McElvain Oil & Gas Properties, Inc.

Ignacio Blanco Field
80 Acre Infill Application
COGCC Hearing Exhibit Book
Cause No. 112, Docket No. 0802-AW-06

Table of Contents

Land Testimony

Ignacio Blanco Field
Docket No. 0802-AW-06
Cause No. 112
McElvain Oil & Gas Properties, Inc.
Optional 80 Acre Infill Application
Township 32 North, Range 6 West
Section 17: E/2
Township 33 North, Range 8 West
Section 18: E/2
Fruitland Coal Formation

February 2008 Colorado Oil and Gas Conservation Commission Hearing

My name is David W. Siple, and I am currently the Vice President, Land, for McElvain Oil & Gas Properties, Inc. I have a Bachelor's degree in Mineral Land Management from the University of Colorado that I received in 1981. I have worked with McElvain Oil & Gas Properties, Inc. on the properties that are the subject of this application for the last year. My biography is attached to McElvain's Exhibit Booklet.

In support of our application today, we have prepared fourteen (14) exhibits. The exhibits are attached to my sworn testimony and form the basis for our application to obtain an order to allow for 80 acre infill drilling of the Fruitland Coal Formation on the subject properties. An order is necessary to protect correlative rights, to prevent waste and to enhance production.

1. Exhibit No. 1, Area Locator Map
   Exhibit No. 1 depicts the location of the application area in relation to the southeast part of La Plata and the western portion of Archuleta Counties. The subject lands, the E/2 of Section 17 of T32N-R6W and the E/2 Section 18 of T33N-R8W, are located west and southeast respectively of the town of Ignacio, Colorado. This map also shows the location of the Fruitland Outcrop. The subject lands are over 10 miles from the outcrop so the drilling of the infill wells on the subject lands will not impact the outcrop.

2. Exhibit No. 2a and 2b, Application Area and Area of Notice
   Exhibit No. 2a and 2b show the lands this application covers. They are:
   Township 32 North, Range 6 West
   Section 17: E/2
   Township 33 North, Range 8 West
   Section 18: E/2
   The wells in the application area are operated by McElvain Oil & Gas Properties, Inc. The existing 320 acre spacing units are not being changed by this Application.

The area required to give notice to offset operators and/or mineral owners pursuant to COGCC Rule 507(b) is shown. Based upon our examination of relevant contract and records, and under my direction and control, all of the working interest owners and unleased mineral interest owners, if any, are listed on Exhibit B attached to our Application and have therefore received notice of this Application.

3. Exhibit No 3a and 3b, Surface Ownership
Exhibit No 3a and 3b are plats showing the surface ownership in the application area. There is only fee land within the subject area.

4. Exhibit 4a and 4b, Mineral Ownership
Exhibit 4a and 4b are Mineral Ownership plats. There are only fee minerals involved in the subject area.

5. Exhibit No. 5, Proposed Bottomhole Location Setback
This exhibit shows the existing drilling windows for Fruitland Coal Formation in the Ignacio Blanco field and the proposed drilling windows for the application area. Currently the setback is 990' from the outside of a spacing unit boundary and 130' from the internal quarter section line. The proposed drilling window would be 660' from the outside of the spacing unit boundary with no internal quarter section setback.

6. Exhibit 6a and 6b, Optimal Development Plan
Exhibit 6a and 6b are plats showing the optimal location of wells that would be directionally drilled in order to maximize the recovery of gas from a section.

7. Exhibit No. 7a and 7b, Proposed Minimum Disturbance Development Plan
Exhibit No. 7a and 7b show the existing well locations and proposed well locations for infill spacing. McElvain Oil & Gas Properties, Inc. is proposing to drill the 80 acre optional infill wells from existing or proposed well locations as shown on the plats. Note these locations are proposed and may change as dictated by topography, engineering or other factors.

8. Exhibit 8a and 8b, Topography
Exhibits 8a and 8b show the topography.

The Applicant anticipates execution of a MOU with La Plata County and will submit a subsequent exhibit to the Commission incorporating relevant portions in to the Commission Order.

The matters described were all conducted under my direction and control. To the best of my knowledge and belief, all of the matters set forth herein, my testimony and in the exhibits are true, correct and accurate.

Dated this 11th day of February, 2008

David W. Siple, Vice President, Land

ACKNOWLEDGMENT

STATE OF COLORADO)
CITY AND)ss.
COUNTY OF DENVER)

The foregoing instrument was acknowledged before me this 11th day of February, 2008, by David W. Siple, Vice President, Land of McElvain Oil & Gas Properties, Inc.

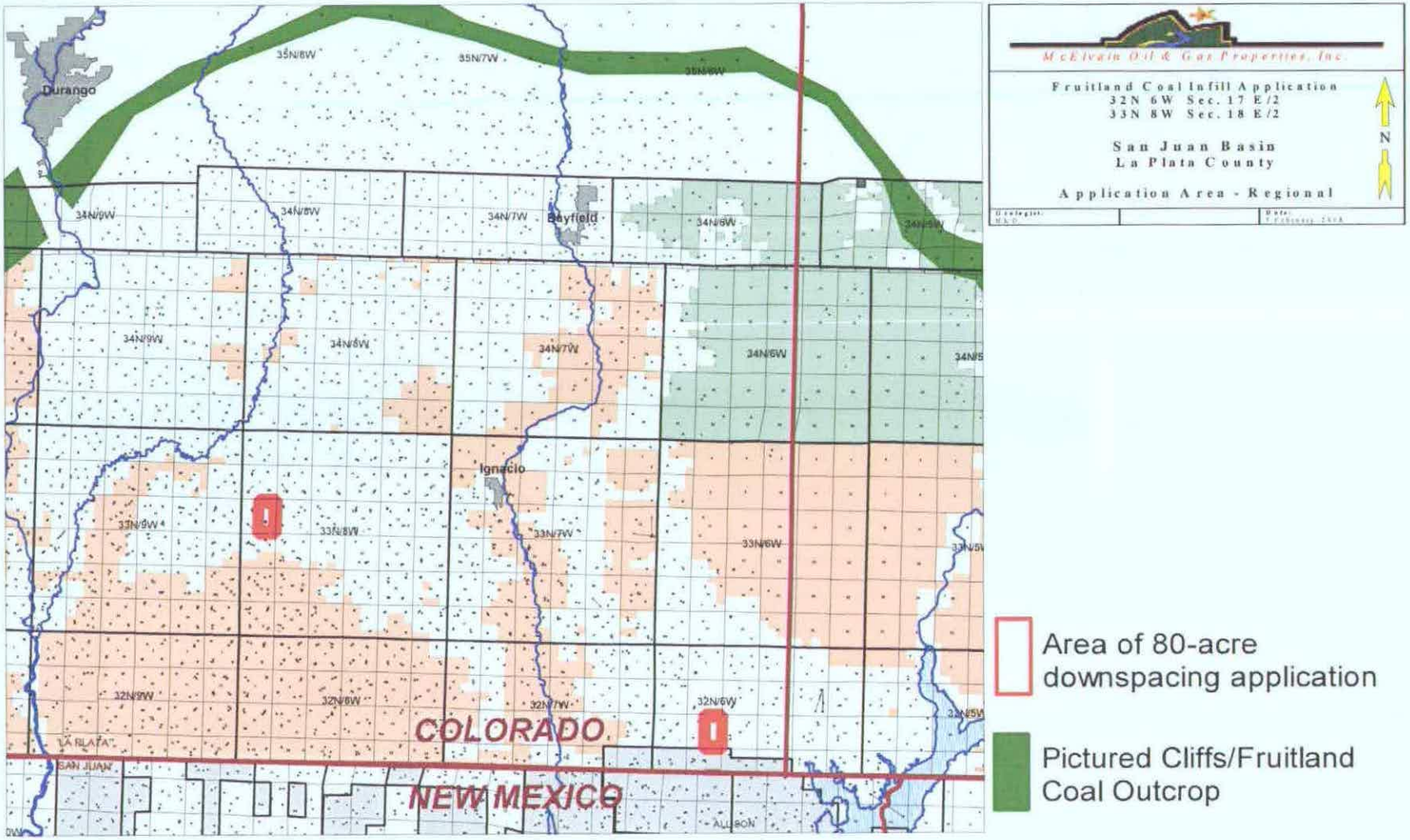
Witness my hand and official seal.

NANCY J. RIFE NOTARY PUBLIC STATE OF COLORADO

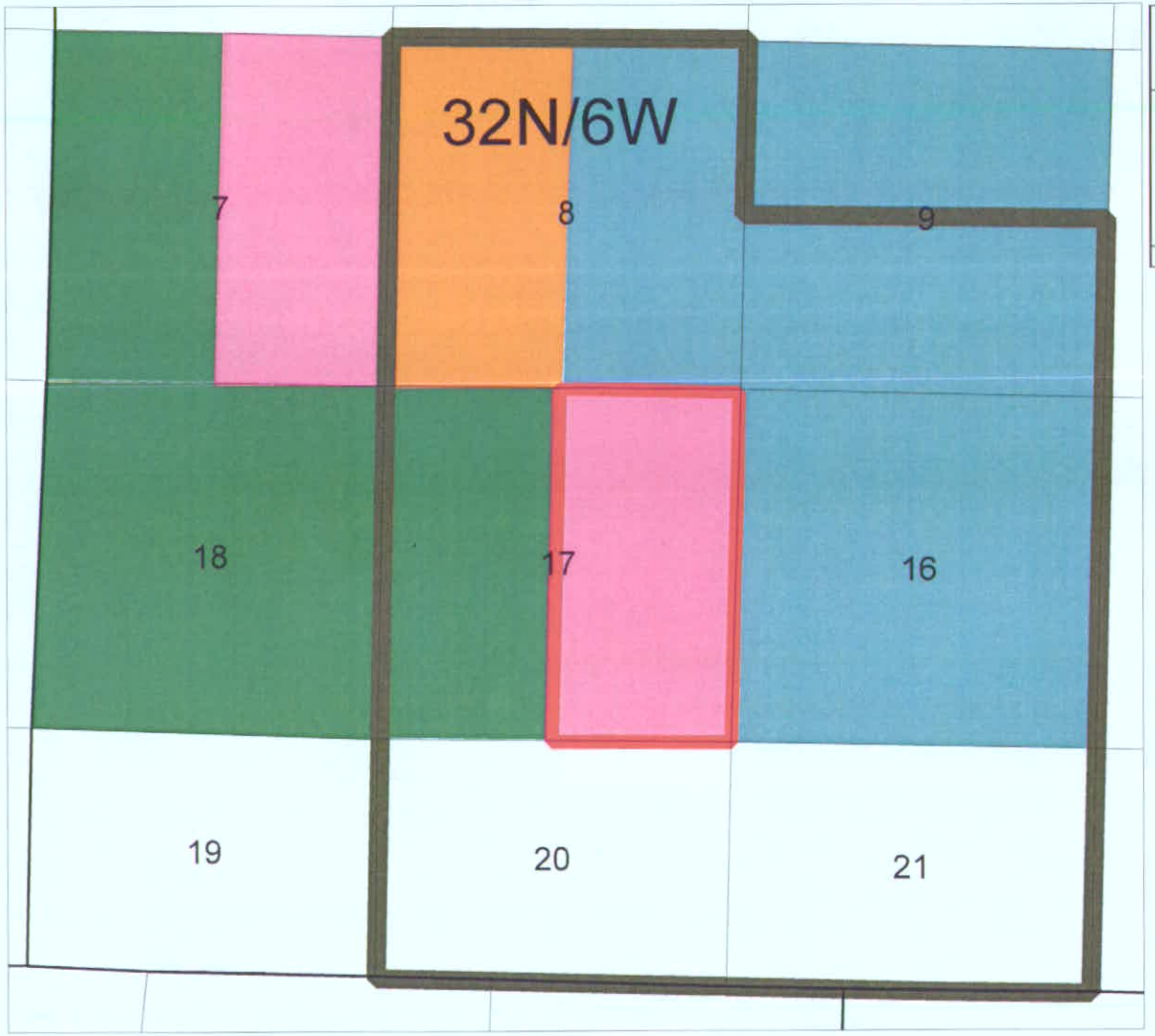
My Commission Expires:

12-16-08

Notary Public



Land- Exhibit 1



McElvain Oil & Gas Properties, Inc.

Fruitland Coal Infill Application
32N 6W Sec. 17 E/2

San Juan Basin
La Plata County

Area of Notice

Geologist: HKD

Date: 24 January, 2008

N

Area of 80-acre downspacing application

Area of Notice

Fruitland Coal Infill Orders

Order	Unit Size	Well Density
112-155	320	2
112-157	320	2
112-185	320	4
112-190	320	4

Land- Exhibit 2a

McElvain Oil & Gas Properties, Inc.

Fruitland Coal Infill Application
33N 8W Sec. 18 E/2

San Juan Basin
La Plata County

Area of Notice

N

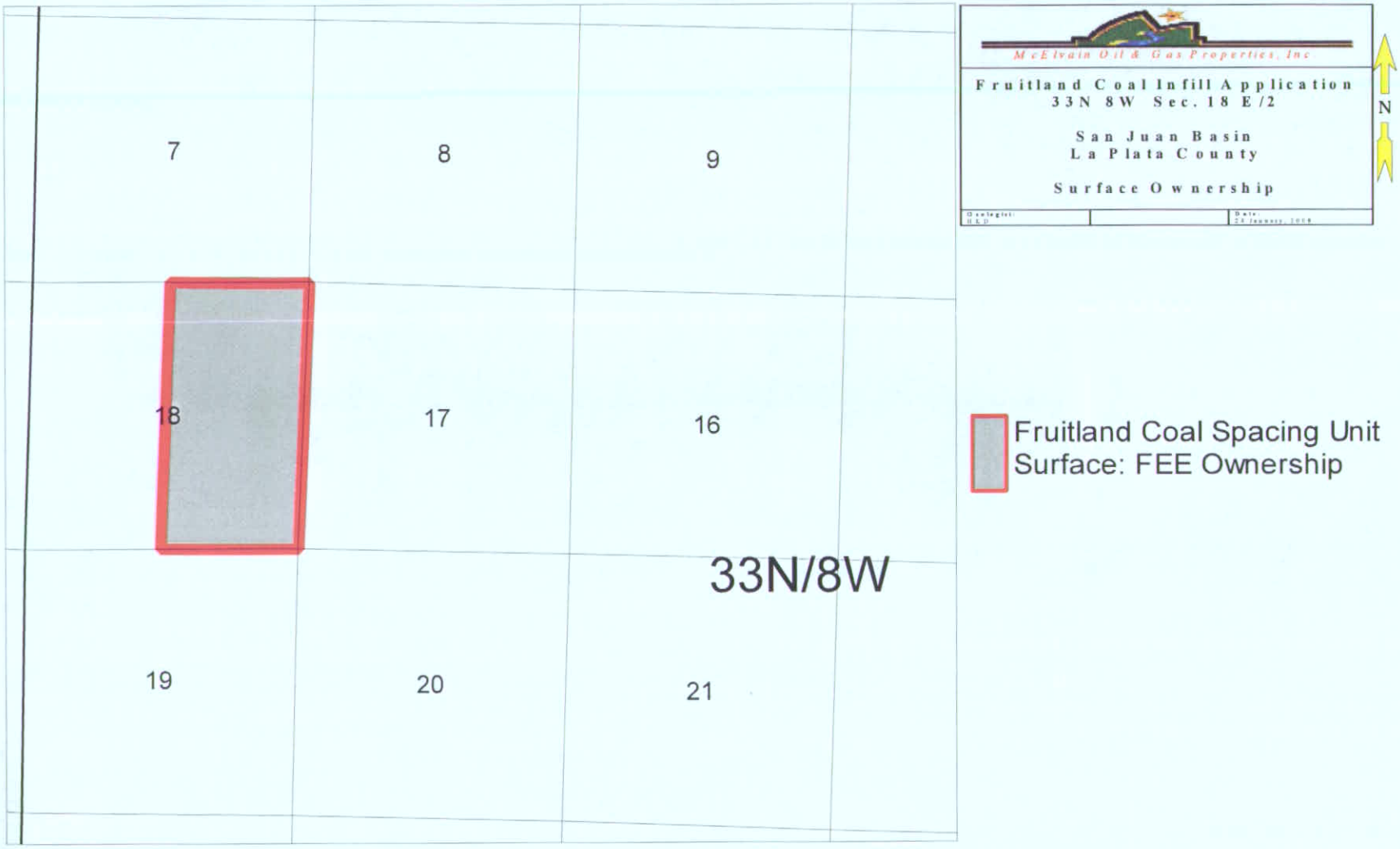
Area of 80-acre downspacing application

Area of Notice

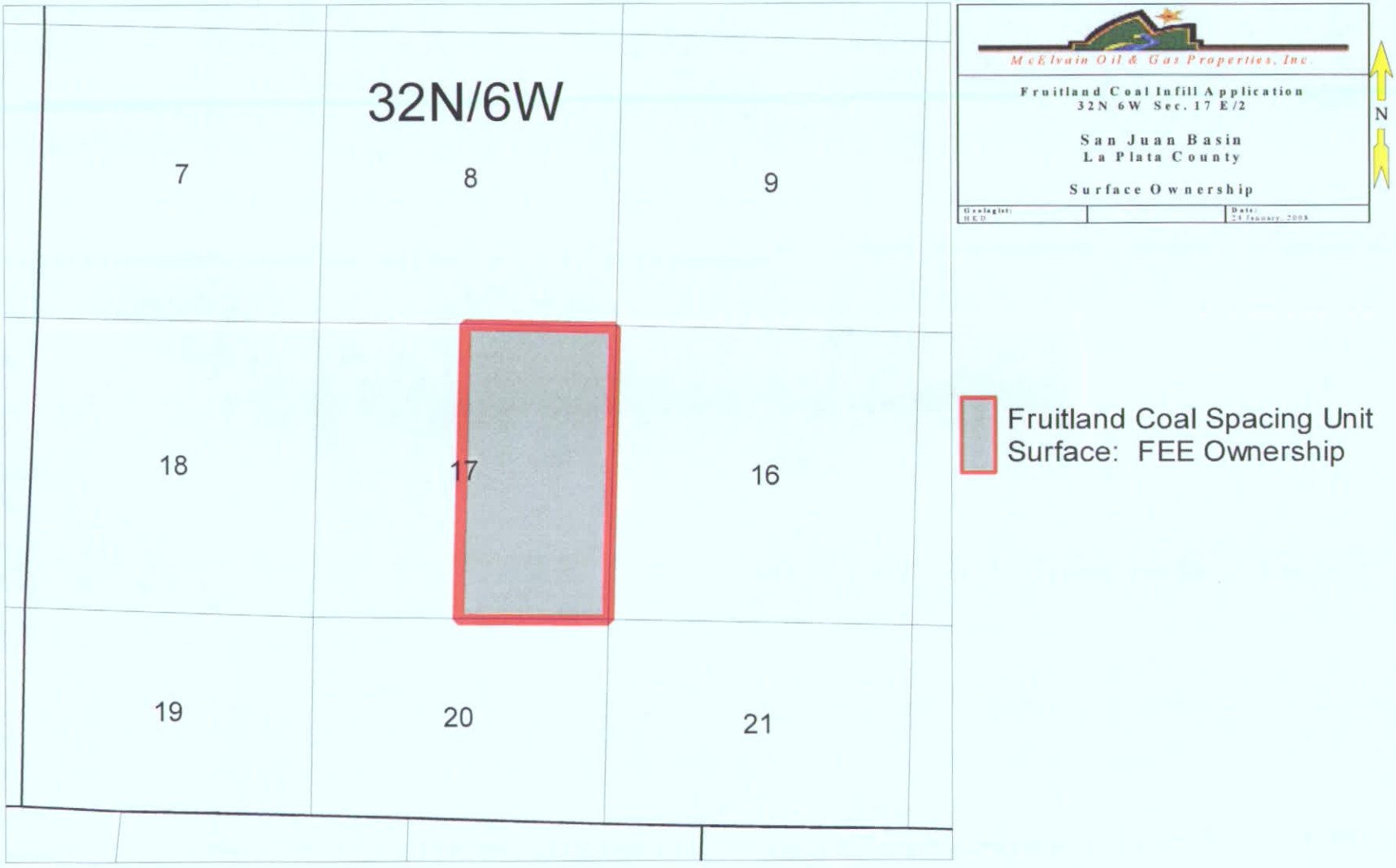
Fruitland Coal Infill Orders

Order	Unit Size	Well Density
112-136	320	2
112-190	320	4
112-181	320	4
112-157	320	2
112-195	320	4

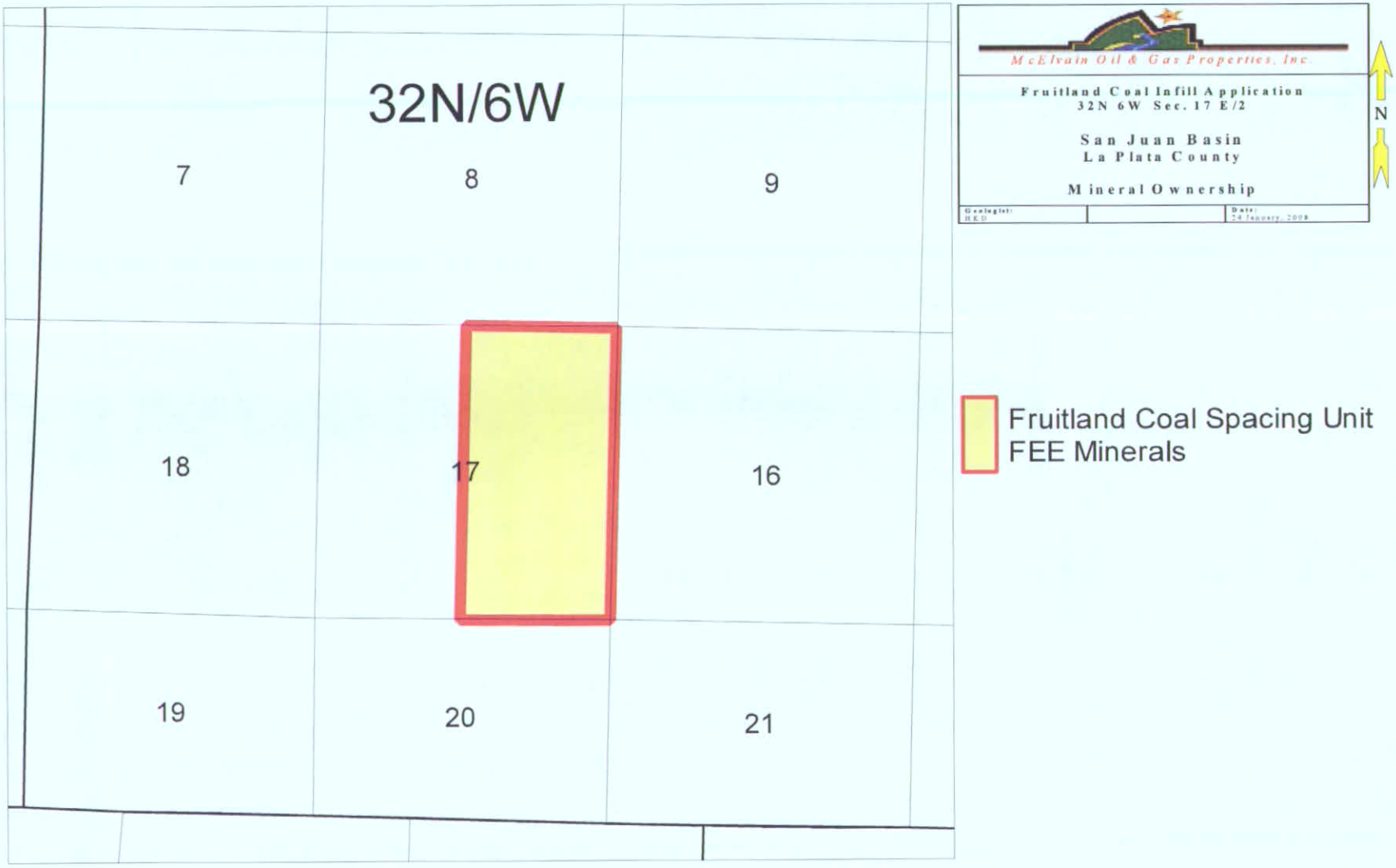
Land- Exhibit 2b



Land- Exhibit 3b



Land- Exhibit 3a



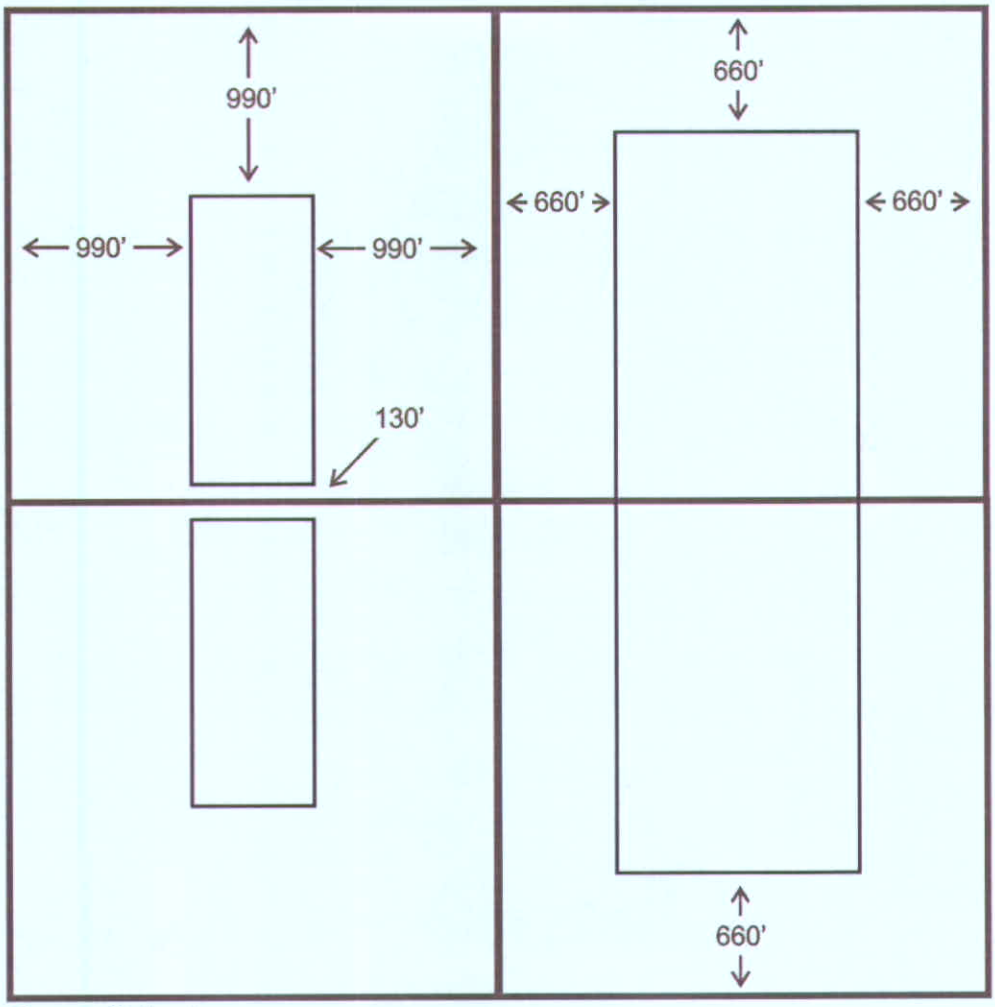
Land- Exhibit 4a

Land- Exhibit 4b

McElvain Oil & Gas Properties, Inc.

Ignacio Blanco Field
80 Acre Infill Application
Proposed Bottomhole Location Setback

Standup Spacing Unit



Current Setback:
990' from spacing unit boundary
130' from internal quarter section line
Cause-Order: 112-157 Date: 4/25/2000

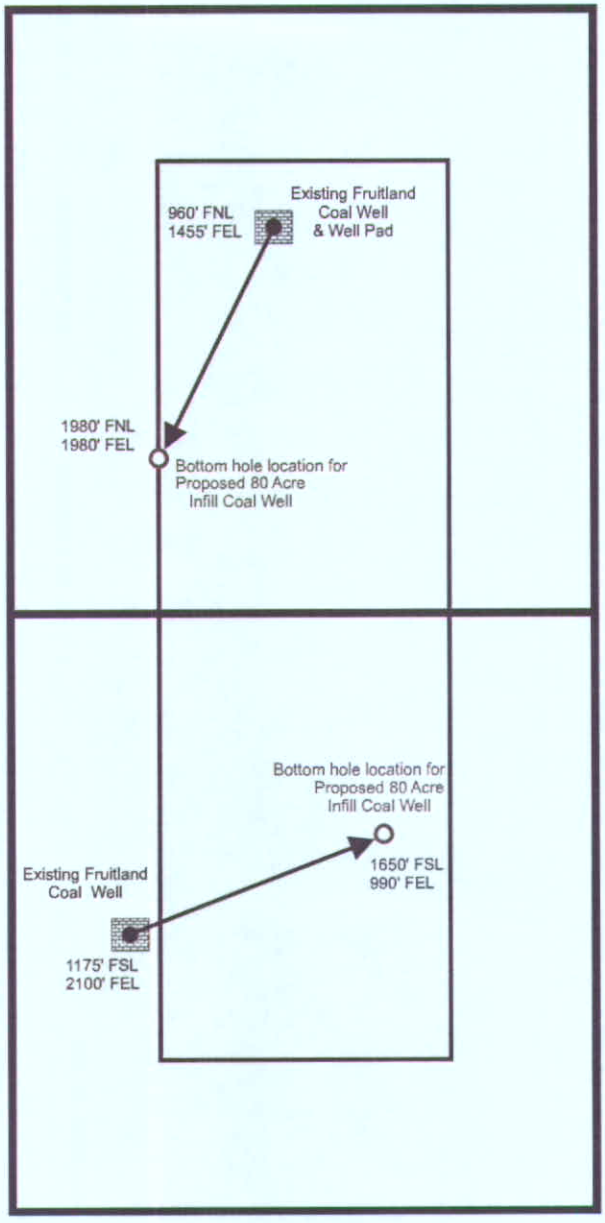
Proposed Setback:
660' from spacing unit boundary
No internal quarter section setback

McElvain Oil & Gas Properties, Inc.

Ignacio Blanco Field
80 Acre Infill Application
Miminum Surface Disturbance Plan

E/2 Section 17 T32N R6W

Standup Spacing Unit



Proposed Setback:
660' from spacing unit boundary
No internal quarter section setback

Land- Exhibit 7a

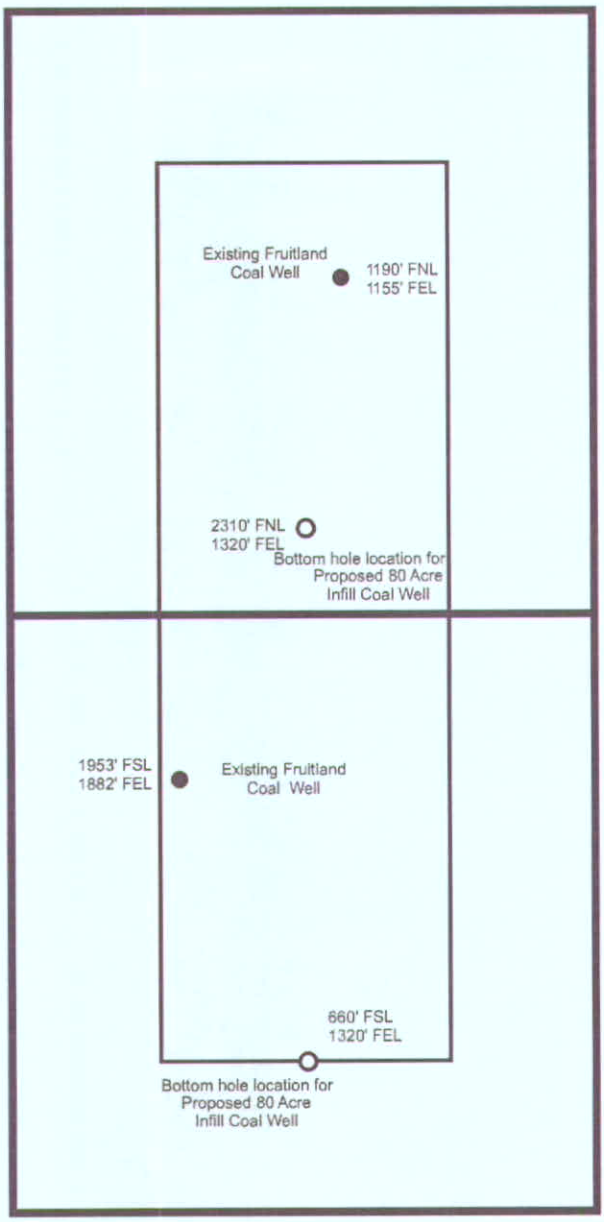
660'

McElvain Oil & Gas Properties, Inc.

Ignacio Blanco Field
80 Acre Infill Application
Development Plan

E/2 Section 18 T33N R8W

Standup Spacing Unit



Proposed Setback:
660' from spacing unit boundary
No internal quarter section setback

660'

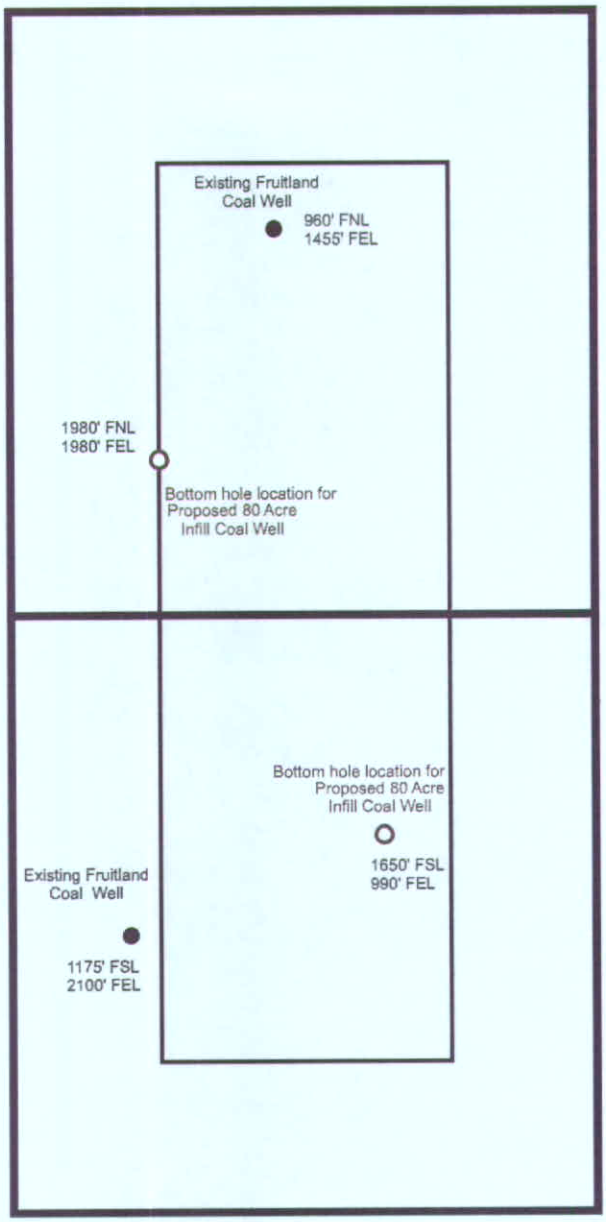
Land- Exhibit 6b

McElvain Oil & Gas Properties, Inc.

Ignacio Blanco Field
80 Acre Infill Application
Development Plan

E/2 Section 17 T32N R6W

Standup Spacing Unit



Proposed Setback:
660' from spacing unit boundary
No internal quarter section setback

Land- Exhibit 6a

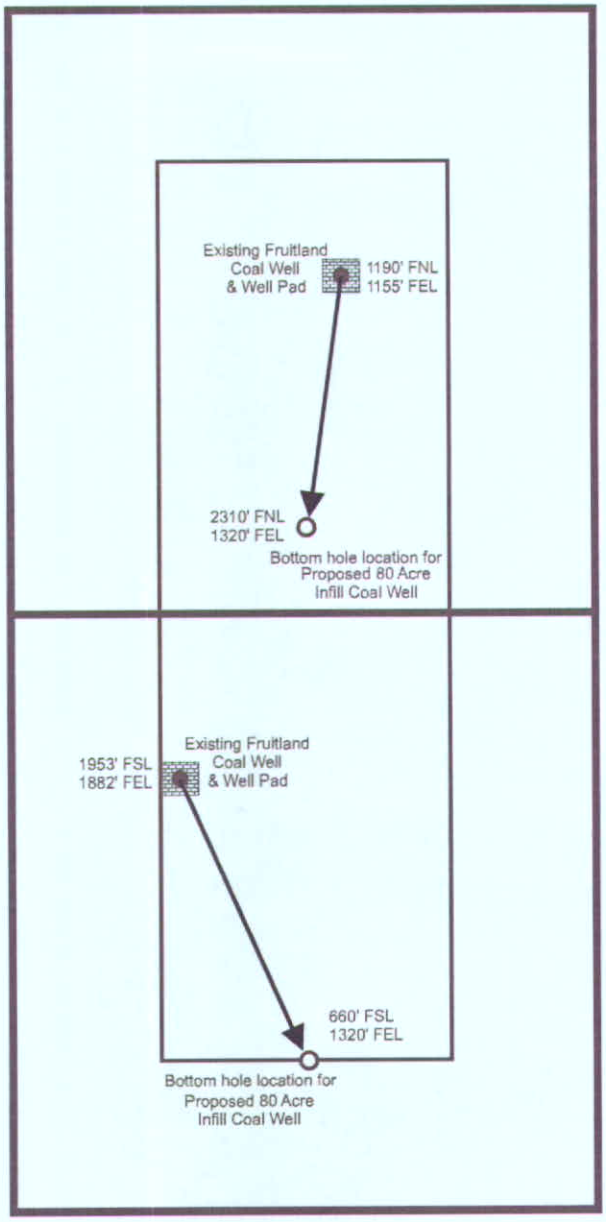
660'

McElvain Oil & Gas Properties, Inc.

Ignacio Blanco Field
80 Acre Infill Application
Minimum Surface Disturbance Plan

E/2 Section 18 T33N R8W

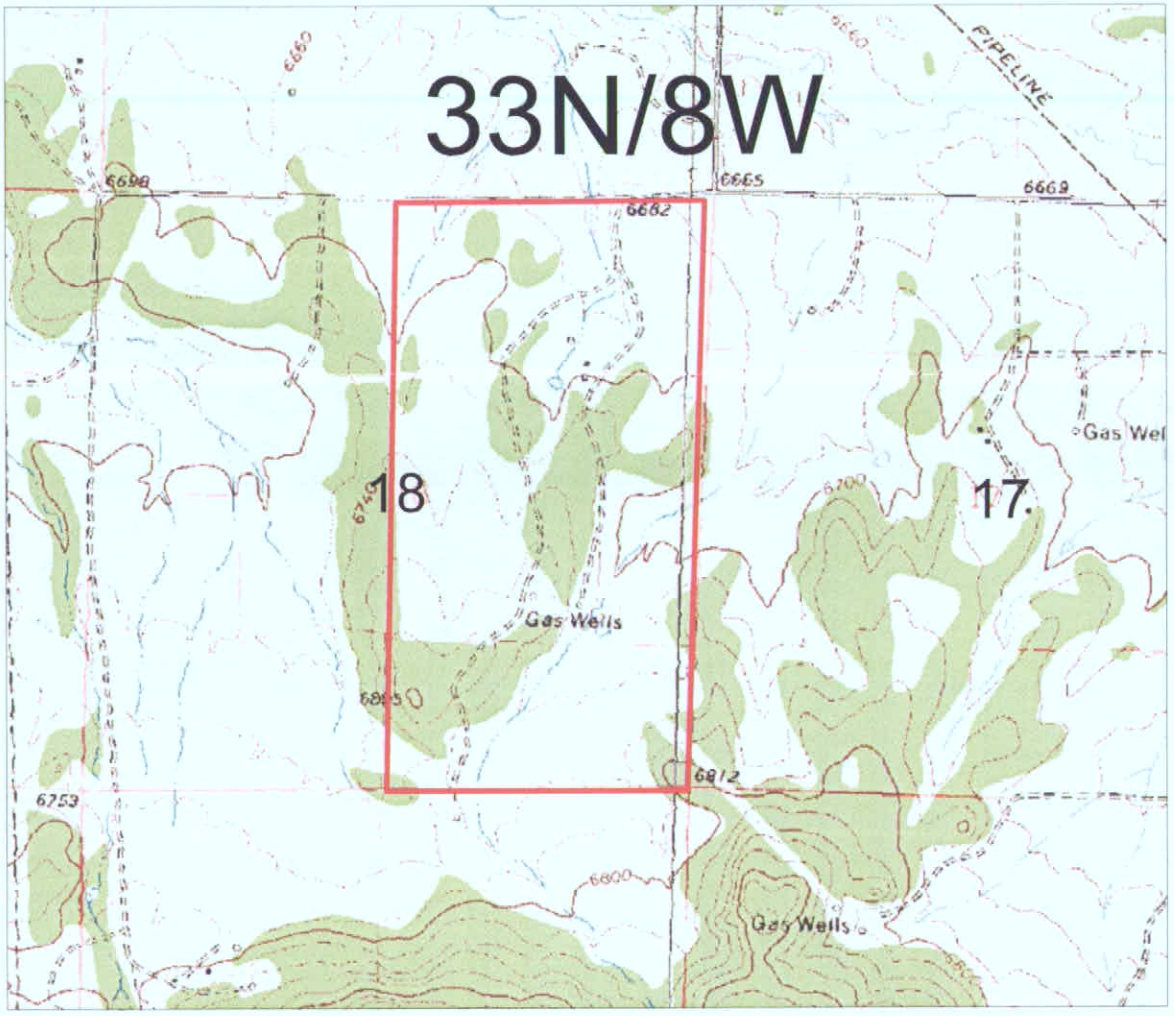
Standup Spacing Unit



Proposed Setback:
660' from spacing unit boundary
No internal quarter section setback

Land- Exhibit 7b

660'



McElvain Oil & Gas Properties, Inc.

Fruitland Coal Infill Application
33N 8W Sec. 18 E/2

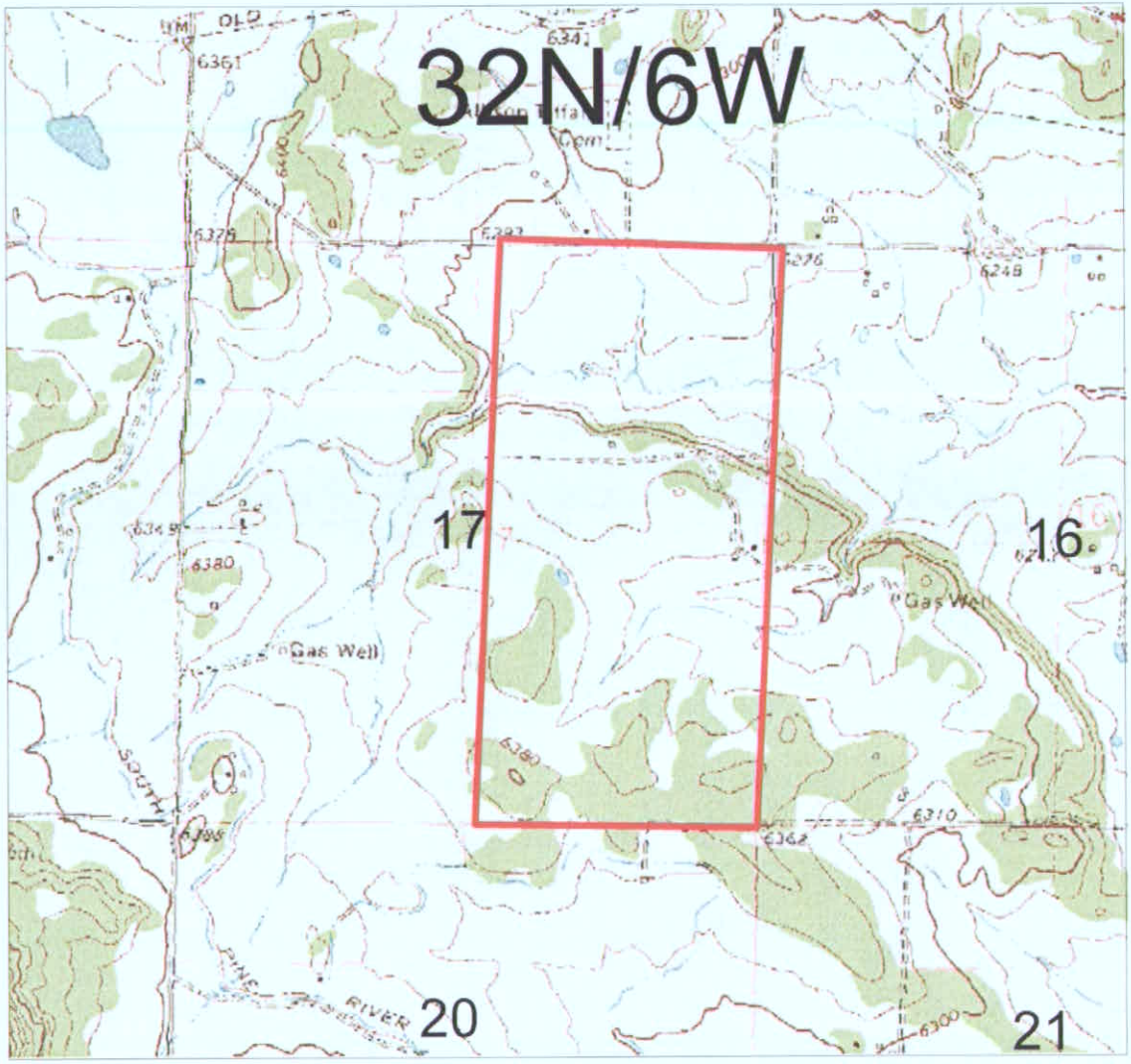
San Juan Basin
La Plata County

Topo Map

N

Area of 80-acre downspacing application

Land- Exhibit 8b



McElvain Oil & Gas Properties, Inc.

Fruitland Coal Infill Application
32N 6W Sec. 17 E/2

San Juan Basin
La Plata County

Topo Map

Geologist: H.K.D.

Date: 30 January, 2009

N

Area of 80-acre downspacing application

Land- Exhibit 8a

Geologic Testimony
Ignacio Blanco Field
McElvain Oil & Gas Properties, Inc.
Optional 80 Acre Infill Application
Township 32N, Range 6 West
E/2 Section 17
Township 33N, Range 8 West
E/2 Section 18

My name is Holly Duncan and I currently work as the San Juan Basin Geologist for McElvain Oil & Gas Properties, Inc. My coal-work experience includes four years working the Fruitland coal play in the San Juan Basin as well as mapping the Big George coal in the Powder River Basin. I have worked for McElvain Oil & Gas Properties for four years and have worked in the oil and gas industry since earning my MS in Geology in 1999.

In support of our application today, I have prepared five (5) exhibits. The exhibits are attached to my sworn testimony and form the basis for our application to obtain an order to allow for 80 acre infill drilling of the Fruitland coal on the subject properties.

1. Exhibit No. 9, Fruitland Coal Cross Section
   Exhibit No. 9 is a regional cross section encompassing both application areas. Multiple coals are present throughout the region, exhibiting thickness and distribution variability. Individual coal seams may lie over 100' apart (vertically) from each other, separated by low quality sand and lower permeability shales.

2. Exhibit No. 10a and 10b, Fruitland Coal Thickness Maps
   Exhibit No. 10a and 10b demonstrate the variability in total (net) coal thickness. In the half-section application area in 32N 6W, net coal thickness ranges from less than 35 feet to over 45 feet, and from 50 feet to 65 feet in the half-section application area in 33N 8W.

3. Exhibit No. 11a and 11b, Fruitland Coal Cumulative Gas
   Exhibits 11a and 11b demonstrate the coal's variability as seen by cumulative production in Fruitland coal wells. Wells less than a mile apart, that 1st produced at the same time, show exceptionally variable production.

The matters described were all performed personally by me. To the best of my knowledge and belief, all the matters set forth herein, my testimony and exhibits, are true, correct and accurate.

Dated this 11th day of February, 2008

Holly K. Duncan
Geologist

ACKNOWLEDGEMENT

STATE OF COLORADO)
CITY AND)ss.
COUNTY OF DENVER)

The forgoing instrument was acknowledged before me this 11 day of February, 2008, by Holly K. Duncan.

Witness my hand and official seal.

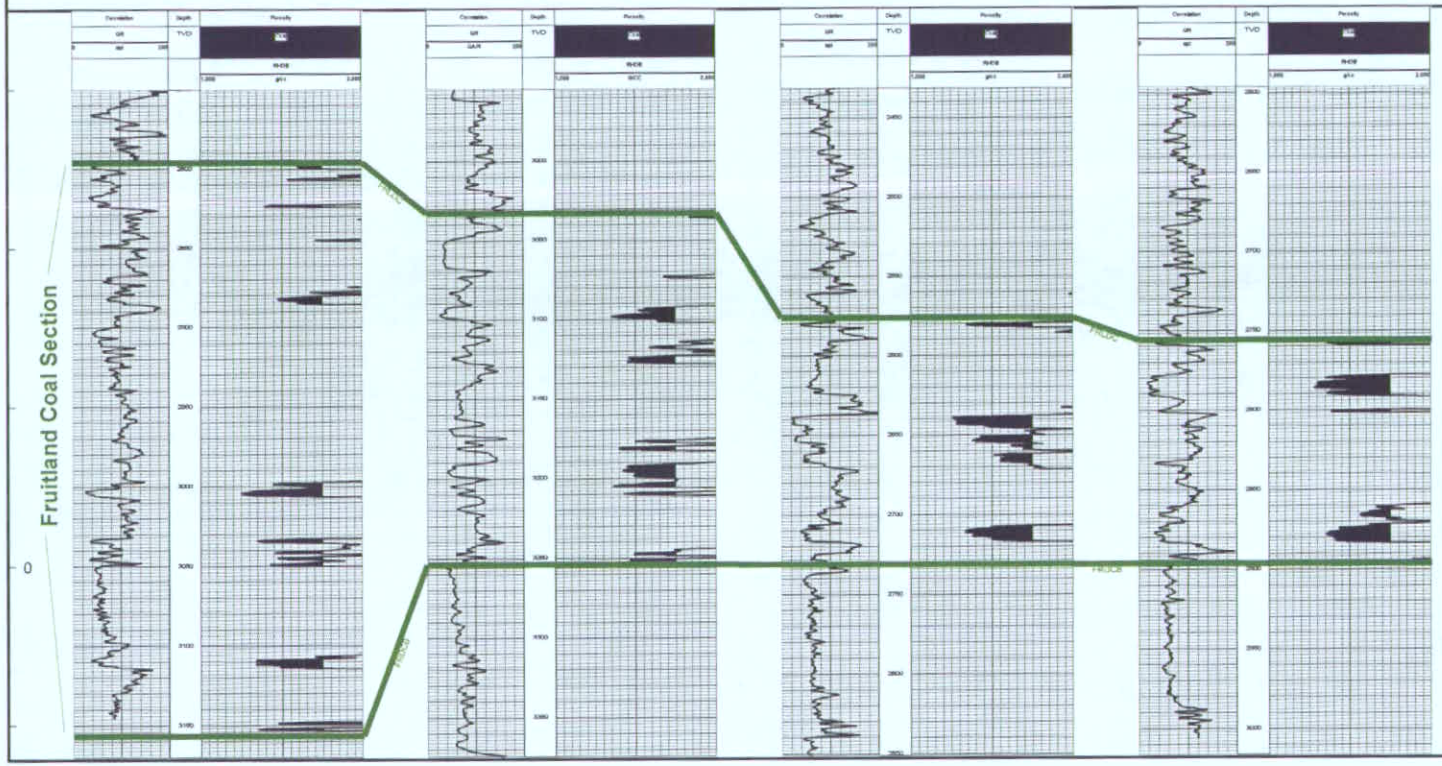
My commission Expires:
12-16-08

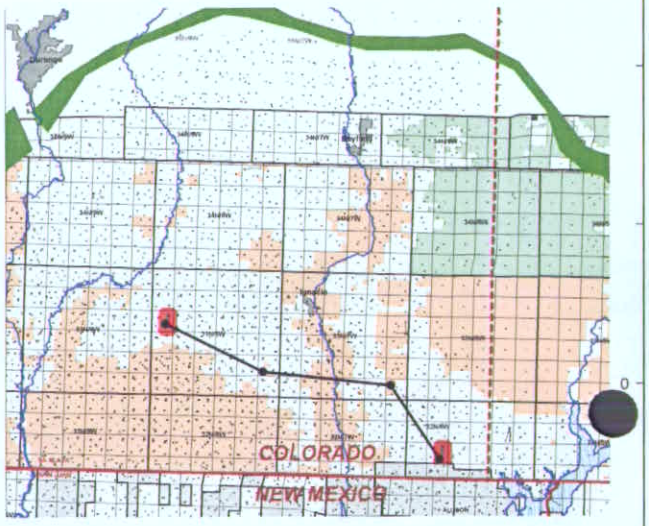
NANCY J. RIFE NOTARY PUBLIC STATE OF COLORADO

Notary Public

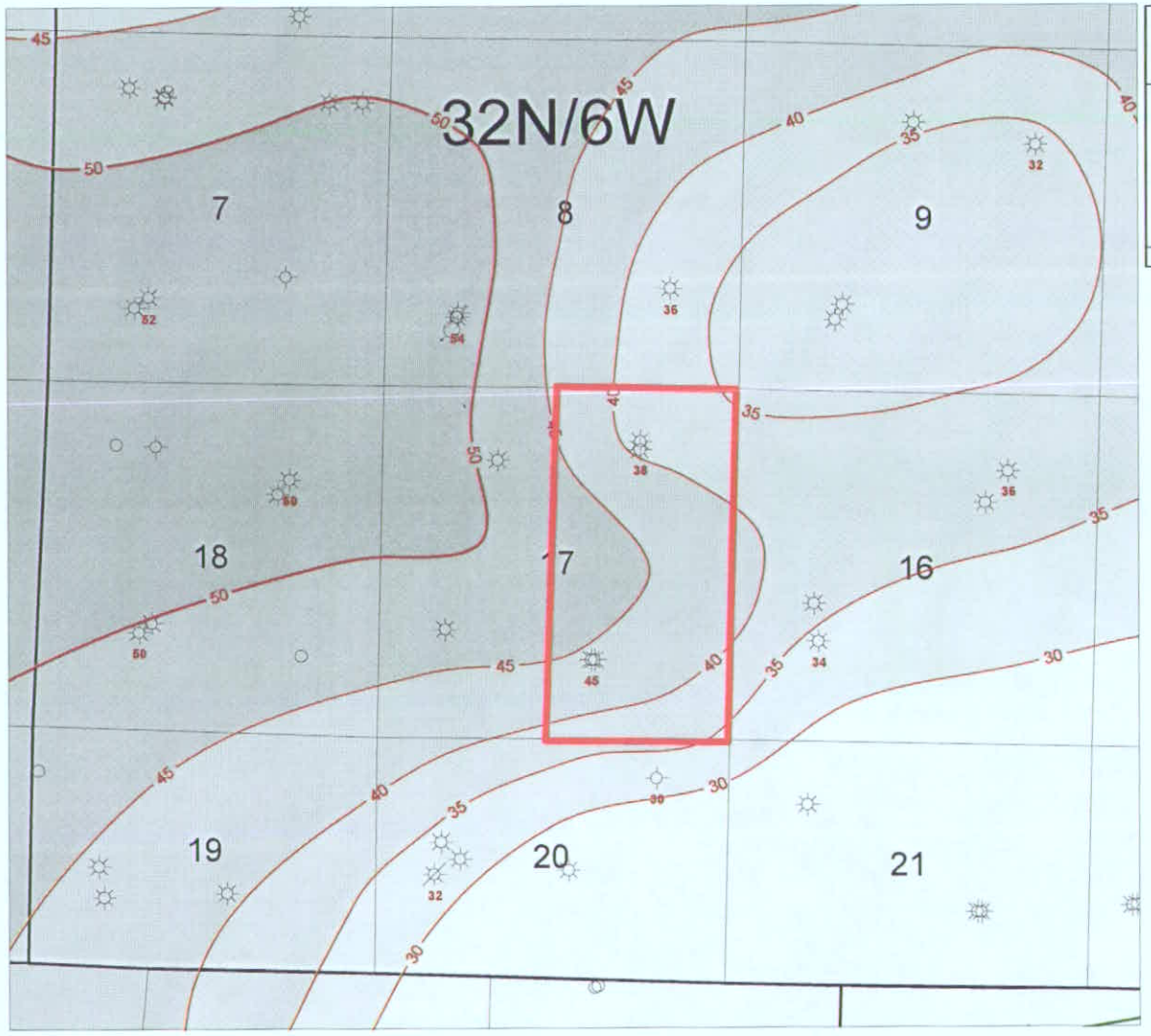
WEST | **SAN JUAN BASIN - LA PLATA COUNTY** | **EAST**

MCELVAIN T H OIL & GAS PROPERTIES	SAMSON RESOURCES COMPANY	MCELVAIN OIL&GAS PRP	MCELVAIN OIL&GAS PRP
SLUGGER No. 2	TURNER MERRILL 25-4	PARGIN RANCH 1A	PAYNE C #1A
NW SE	NE SW SW	1517 FNL 1097 FWL	1175 FSL 2100 FEL
TWP: 33 N - Range: 8 W - Sec. 18	TWP: 33 N - Range: 8 W - Sec. 25	TWP: 33 N - Range: 7 W - Sec. 36	TWP: 32 N - Range: 6 W - Sec. 17





Geology- Exhibit 9



McElvain Oil & Gas Properties, Inc

Fruitland Coal Infill Application
32N 6W Sec. 17 E/2

San Juan Basin
La Plata County

Fruitland Coal Net Thickness
> 1.75 g/cc

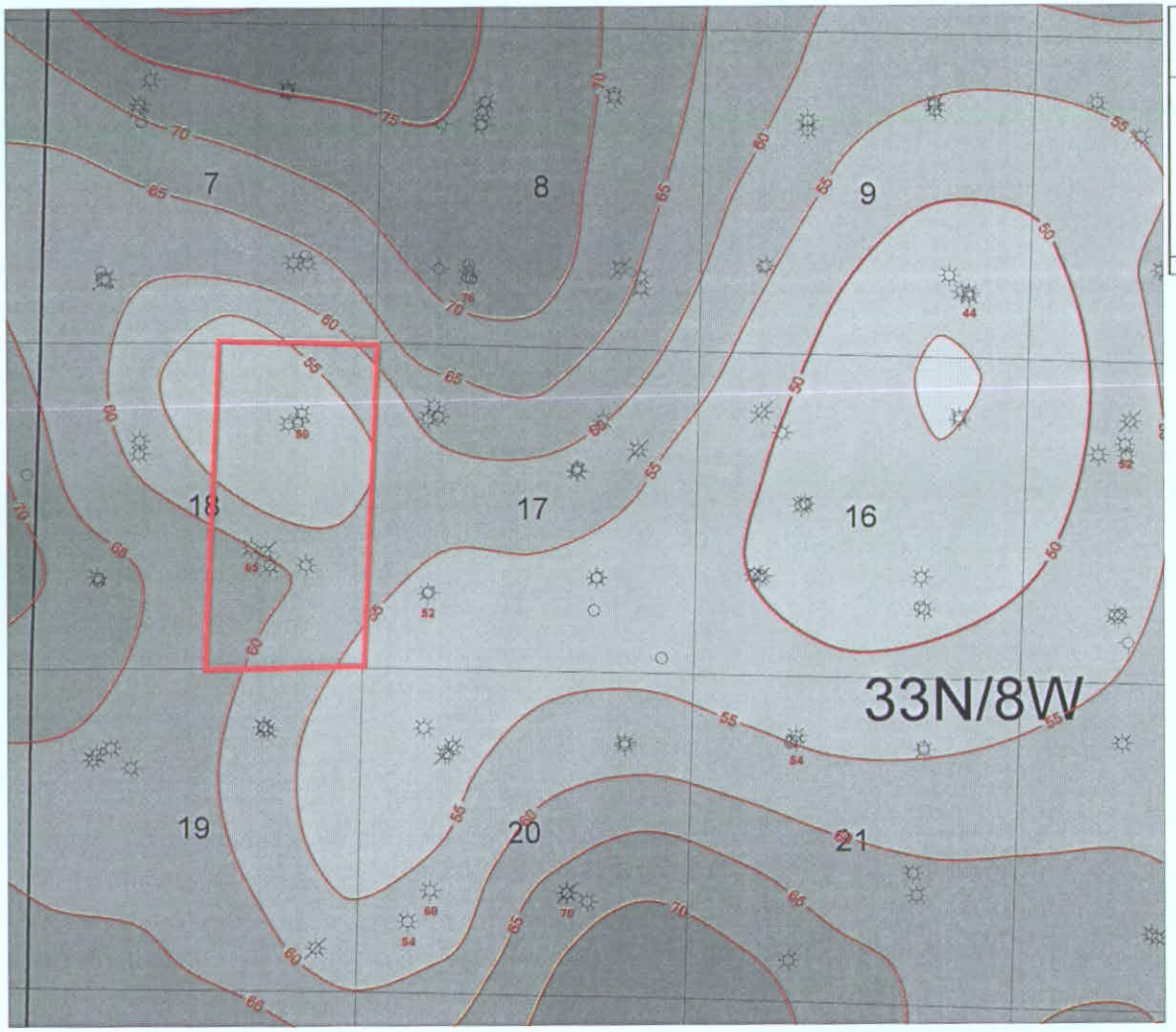
Geologist: H.K.D.

Date: 4 February, 2008

N

Area of 80-acre downspacing application

Geology- Exhibit 10a



McElvain Oil & Gas Properties, Inc.

Fruitland Coal Infill Application
33N 8W Sec. 18 E/2

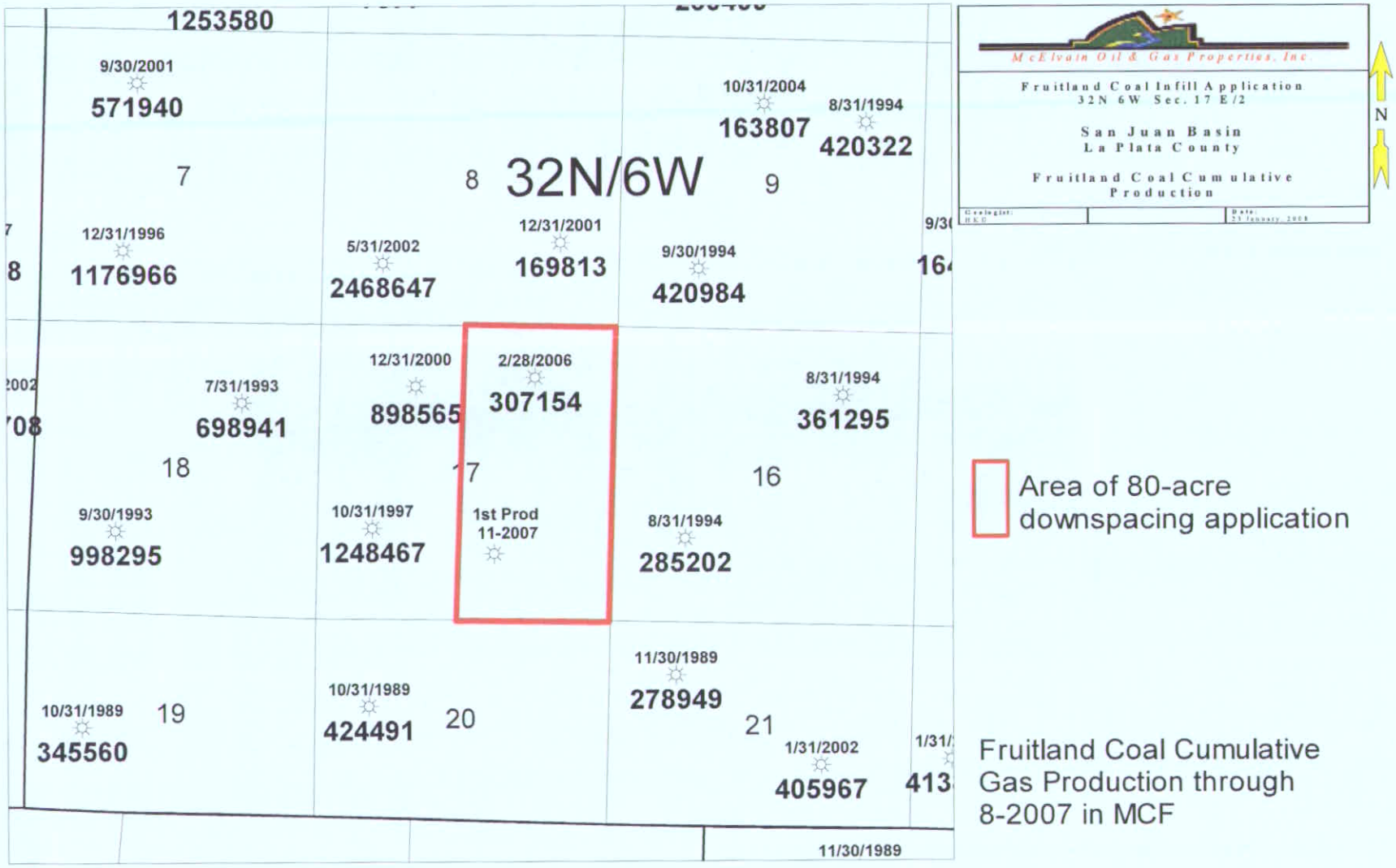
San Juan Basin
La Plata County

Fruitland Coal Net Thickness
> 1.75 g/cc

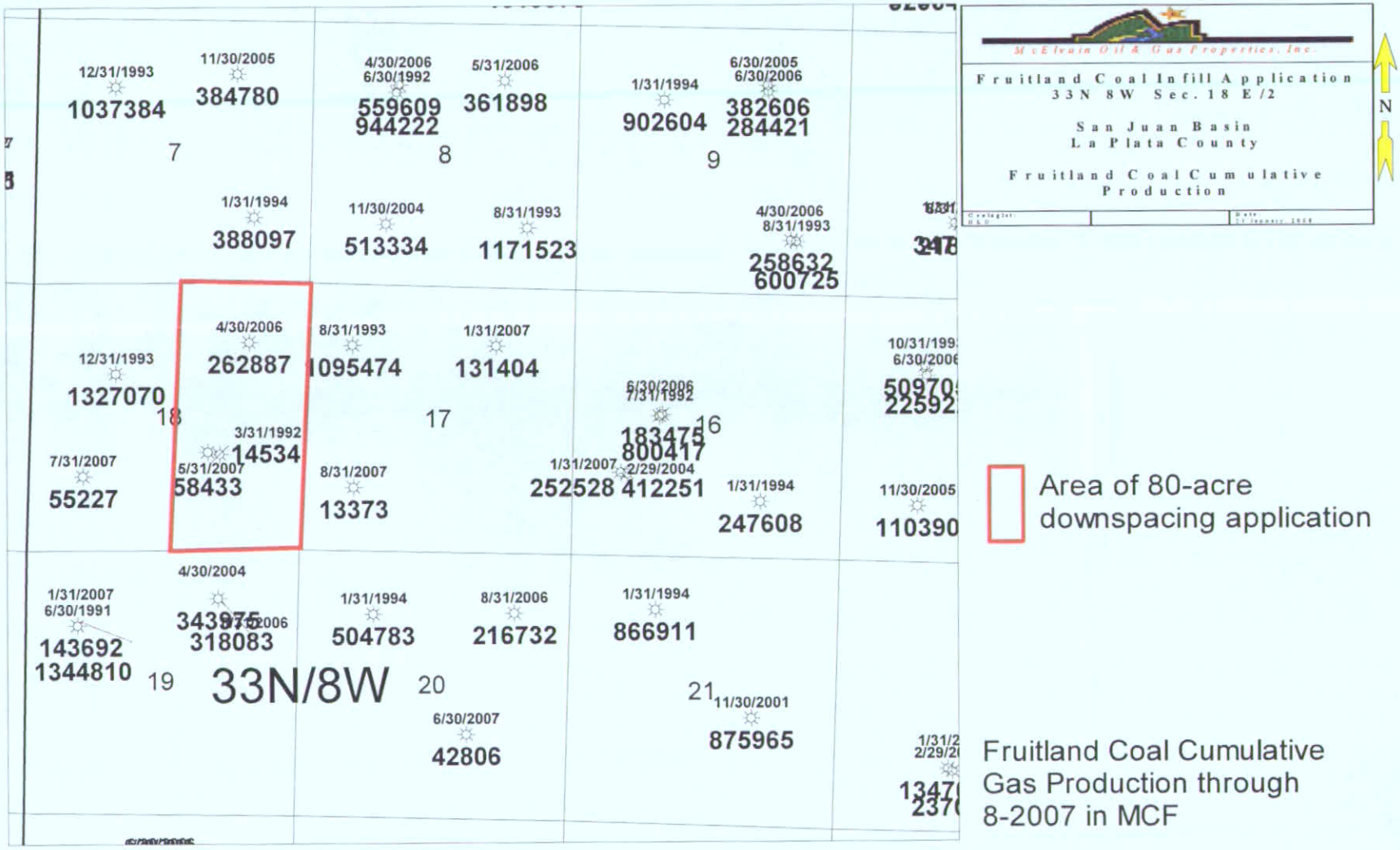
N

Area of 80-acre downspacing application

Geology- Exhibit 10b



Geology- Exhibit 11a



Area of 80-acre downspacing application

Fruitland Coal Cumulative Gas Production through 8-2007 in MCF

Geology- Exhibit 11b

Engineering Testimony
Ignacio Blanco Field
McElvain Oil & Gas Properties, Inc.
Optional 80 Acre Infill Application
Township 32N, Range 6 West
E/2 Section 17
Township 33N, Range 8 West
E/2 Section 18

My name is Janet Monahan and I currently work as the Reservoir Engineer for McElvain Oil & Gas Properties, Inc. I received a Bachelor of Science in Petroleum Engineering from the Colorado School of Mines in 1982. I have worked the Rocky Mountain Region with emphasis on Coalbed Methane Reservoirs since 1989. I have worked for McElvain Oil & Gas Properties for one year and have worked in the oil and gas industry since 1982.

In support of our application today, I have prepared eleven (11) exhibits. The exhibits are attached to my sworn testimony and form the basis for our application to obtain an order to allow for 80 acre infill drilling of the Fruitland coal on the subject properties.

1. Exhibit No. 12a and 12b, Correlative Rights
   Exhibit No. 12a and 12b establishes the necessity to drill a second well on 320 acres to protect correlative rights. Downspacing has been approved in offset acreage.

2. Exhibit No. 13, Fruitland Coal Gas in Place Estimation
   Exhibit No. 13 establishes the original gas in place on 160 acres is 7.1 BCF. The average coal thickness for each spacing unit is approximately 40 feet based on geologic mapping of density log data using a density cutoff of 1.75 g/cc. The gas content for the application area is 600 scf/ton on a dry ash free (DAF) basis. Support for this value is the attached Langmuir Methane Isotherm (Exhibit 17a). The moisture content is 0.8% and the ash content is 21.3% based on proximate analysis of a coal sample from the Mobil Oil Schofeild Auto 31X-5 Well located in Section 5 T32N R7W (Exhibit 18b).

3. Exhibit No. 14, Fruitland Coal Typecurve
   Exhibit No. 14 is a typical rate profile determined from Trend Analysis of historical production for all La Plata, Colorado Fruitland Coal Wells.

4. Exhibit No. 15, Fruitland Coal Economics
   Exhibit No. 15 is an economic summary for the expected Fruitland Coal Well. The well will cost $1,000,000. The average lease burden is 20% and the gas sales price used is $6.00/mcf (BTU adjusted).

5. Exhibit No. 16, Fruitland Coal Recovery Factor Determination
Exhibit No. 16 indicates with the current spacing the recovery factor is 36%. A second well is necessary to recover in place gas reserves.

6. Exhibit No. 17a and 17b, Langmuir Methane Isotherms Graph and Table
Exhibit No. 17a and 17b is public data representative of the Fruitland Coal in
La Plata, CO. The gas content for the application area is 600 scf/ton on a dry ash free (DAF) basis at an original reservoir pressure of 1650 psia.

7. Exhibit No. 18a and 18b, Fruitland Coal Ash Content Map and Table
Exhibits 18a and 18b contain public data compiled for the San Juan Basin. The Mobil Oil Schofield Auto 31X-5 Well located in Section 5 T32N R7W is representative of McElvain Oil & Gas Properties, Inc. area of interest.

8. Exhibit No. 19, References for Public Data

The matters described were all performed personally by me. To the best of my knowledge and belief, all the matters set forth herein, my testimony and exhibits, are true, correct and accurate.

Dated this 11th day of February, 2008

Janet E Monahan
Janet E. Monahan
Reservoir Engineer

ACKNOWLEDGEMENT

STATE OF COLORADO)
CITY AND)ss.
COUNTY OF DENVER)

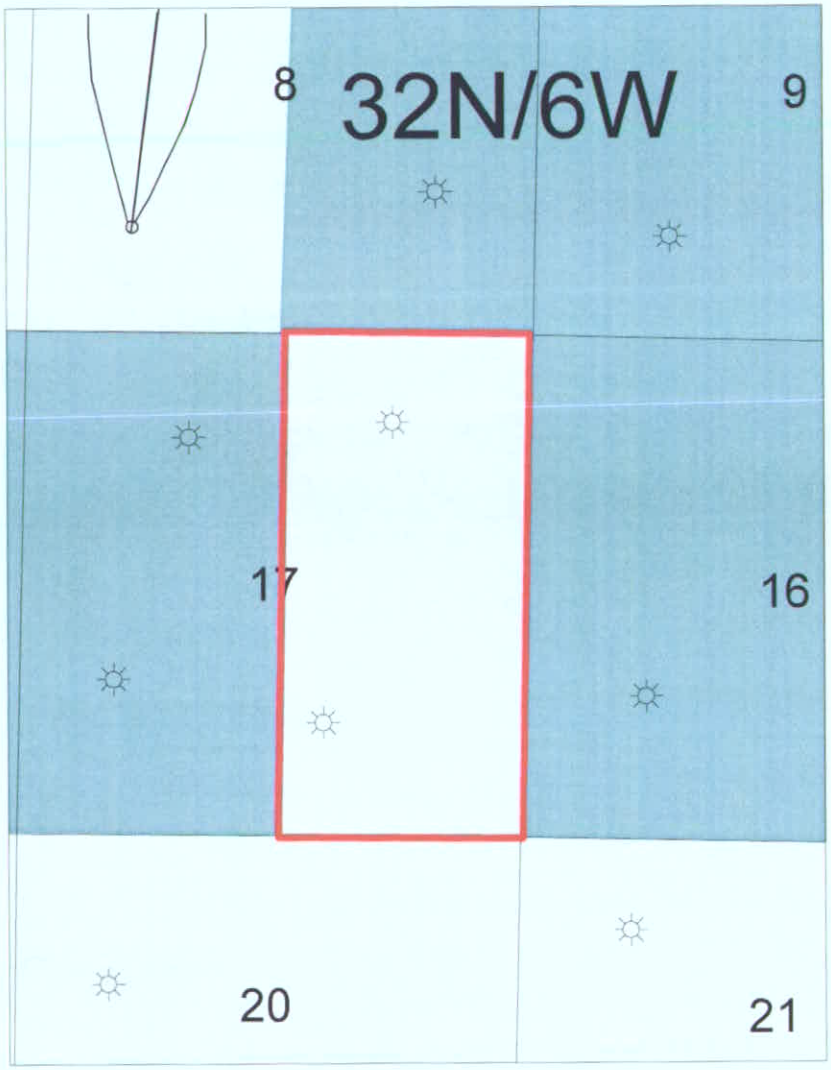
The forgoing instrument was acknowledged before me this 11 day of February, 2008, by Janet E. Monahan.

Witness my hand and official seal.

My commission Expires: 12-16-08

NANCY J. RIFE NOTARY PUBLIC STATE OF COLORADO

Nancy J Rife
Notary Public



McElvain Oil & Gas Properties, Inc.

Fruitland Coal Infill Application
32N 6W Sec. 17 E/2

San Juan Basin
La Plata County

Correlative Rights Protection
Map

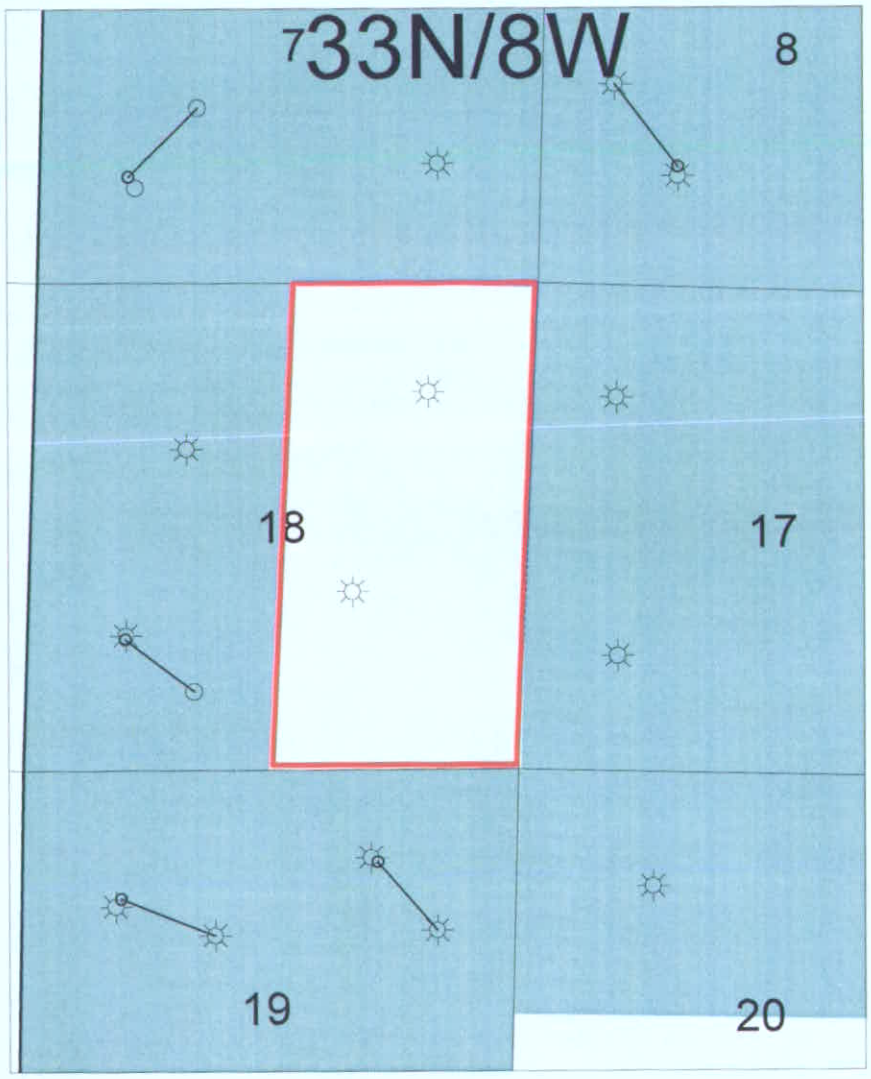
N

Area of 80-acre downspacing application

Previously approved 80-acre downspacing applications

Permitted, Drilled and Actively Producing Fruitland Coal Wells

Engineering- Exhibit 12a



McElvain Oil & Gas Properties, Inc.

Fruitland Coal Infill Application
33N 8W Sec. 18 E/2

San Juan Basin
La Plata County

Correlative Rights Protection
Map

N

Area of 80-acre downspacing application

Previously approved 80-acre downspacing applications

Planned, Permitted, Drilled and Actively Producing Fruitland Coal Wells

Engineering- Exhibit 12b

Gas in Place Estimation

- **Volumetric method**
  GIP = 1359.68 A h ρ_c (1-a) GC, *where*

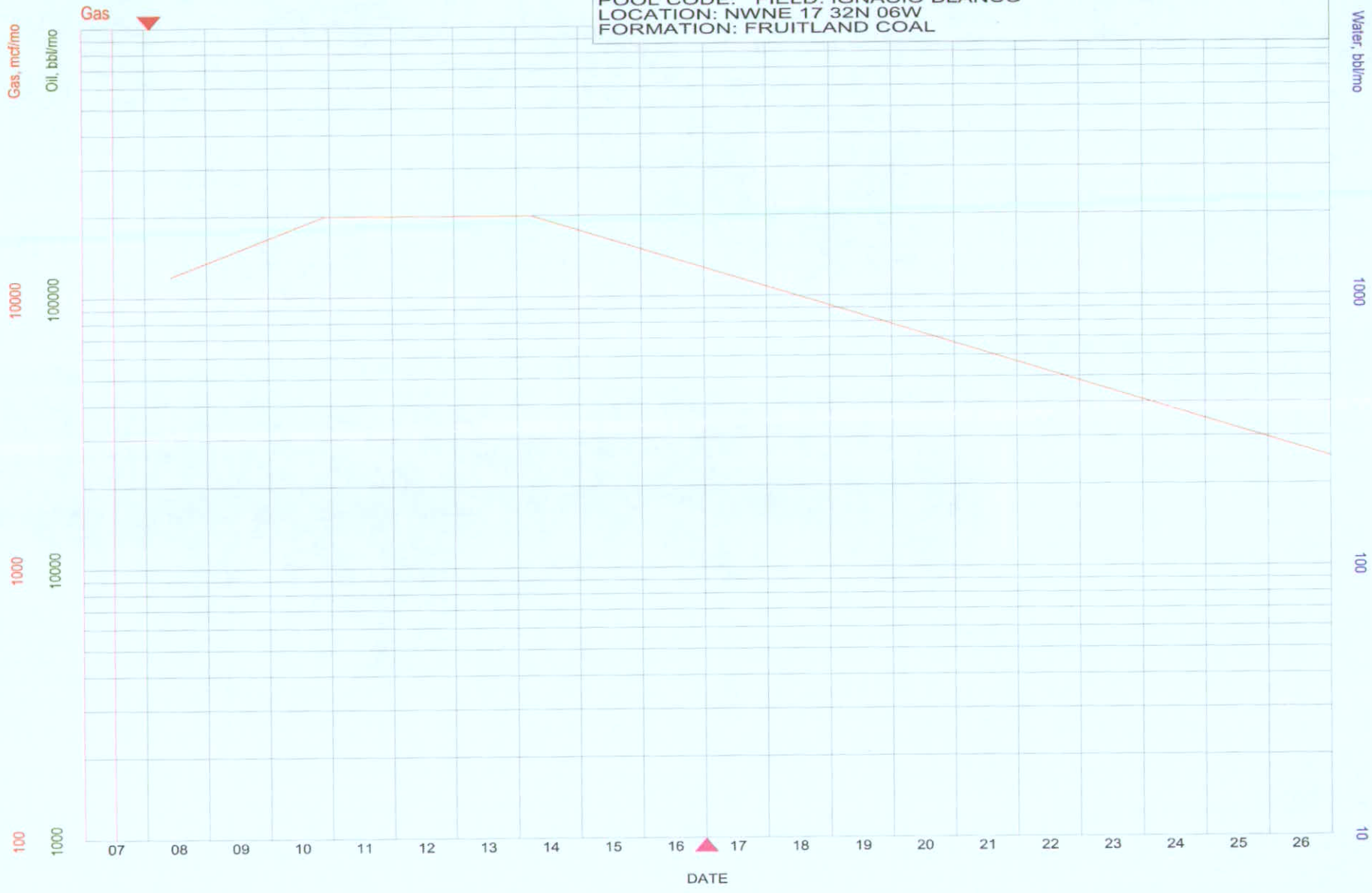
  - **GIP = Gas in place, MMcf**
  - **A = area, acres**
  - **ρ_c = coal density, g/cm**
  - **h = thickness, ft**
  - **a = ash and moisture content, fraction**
  - **GC = gas content, scf/ton DAF**

  A = 160, acres
  ρ_c = 1.75, g/cm
  h = 40, ft
  a = 21.3 + 0.8 , fraction
  GC = 600, scf/ton DAF

  OGIP = 7.1 BCF/160 acres

WELL NAME: FRUITLAND COAL TYPECURVE

COUNTY: LA PLATA STATE: CO
OPERATOR: MCELVAIN OIL & GAS PROPERTIES, INC.
POOL CODE: FIELD: IGNACIO BLANCO
LOCATION: NWNE 17 32N 06W
FORMATION: FRUITLAND COAL



Oil, bbl/mo		Gas, mcf/mo		Water, bbl/m	
Ref=	2/2008	Qual=	DEFAULT	Ref=	2/2008
Cum=	0	Ref=	2/2008	Cum=	0
		Cum=	0		
		Rem=	2778213		
		EUR=	2778213		
		Yrs=	34.578		
		Qref=	11209.9		
		De=	-22.670320		
		Dmin=	0.000		
		b=	0.000000		
		Qab=	200.0		

Engineering- Exhibit 14

Economic Summary
Fruitland Coal Well

- Capital = $1,000,000
- Lease Burden = 20%
- Gas Sales Price = $6.00/mcf (btu adjusted)
- Gross Reserves 2.6 bcf
- LOE = $9,000/mo
- Undiscounted Payout = 2.1 years

Recovery Factor Determination

OGIP = 7.1 BCF/160 acres

EUR = 2.6 BCF Decline Curve Analysis

Recovery Factor = 36%

CONCLUSION:

A SECOND WELL IS NECESSARY TO EFFECTIVELY DRAIN THIS ACREAGE.

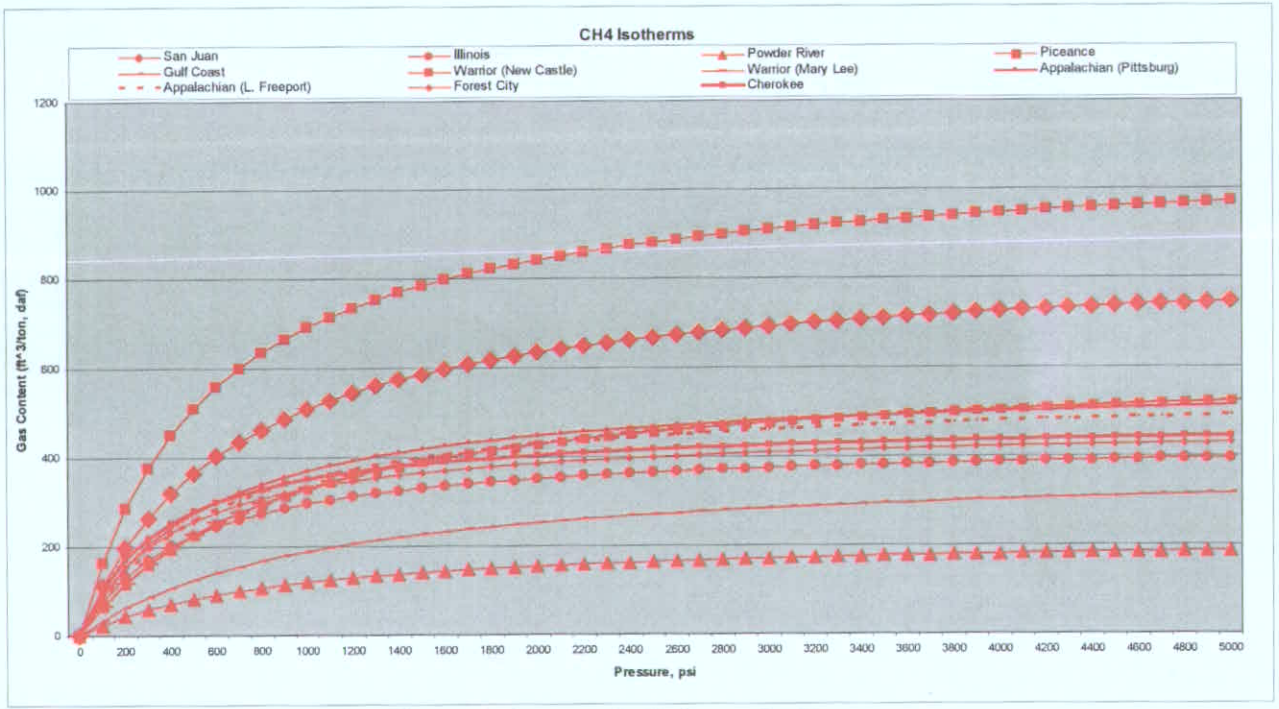


Figure 1: Langmuir Methane Isotherms

Engineering- Exhibit 17a

Table 1: Isotherm Results

			Isotherm Information (moisture-equilibrated, daf/dmmf)									
			Measurement	Equilibrium	Ash	Nitrogen		Methane		Carbon Dioxide	
Basin	County & State	Seam Name	Temperature	Moisture	Content	VL	PL	VL	PL	VL	PL
			(deg F)	(%)	(%)	(scf/ton)	(psi)	(scf/ton)	(psi)	(scf/ton)	(psi)
Powder River	Campbell, WY	Big George	75	23.9%	2.9%	81	1344	217	820	2331	1172
Gulf Coast	Catahoula, LA	Wilcox	140	12.0%	9.2%	154	2315	379	1010	1109	885
Forest City Basin	Franklin, KS	Mineral	70	2.6%	14.0%	218	744	465	406	881	185
Illinois	Clark, IL	Herrin (No. 6)	65	13.2%	11.3%	208	1125	432	458	1248	303
N. Appalachian	Marshall, WV	Pittsburgh	64	2.3%	7.7%	427	2919	569	537	987	240
Cherokee Basin	Montgomery, KS	Mineral	75	2.1%	13.1%	249	819	477	357	853	171
N. Appalachian	Marshall, WV	Lower Freeport	69	1.6%	11.2%	393	2478	547	560	898	261
Piceance	Rio Blanco, CO	Cameo	155	1.8%	4.7%	411	2101	616	871	911	340
Warrior	Walker, AL	Mary Lee	86	4.7%	14.0%	256	1023	612	845	1061	292
San Juan	La Plata, CO	Fruitland	130	n/a	n/a	521	1587	848	663	1153	223
Warrior	Tuscaloosa, AL	Newcastle	86	2.3%	18.6%	770	1245	1081	559	1308	218

Engineering- Exhibit 17b

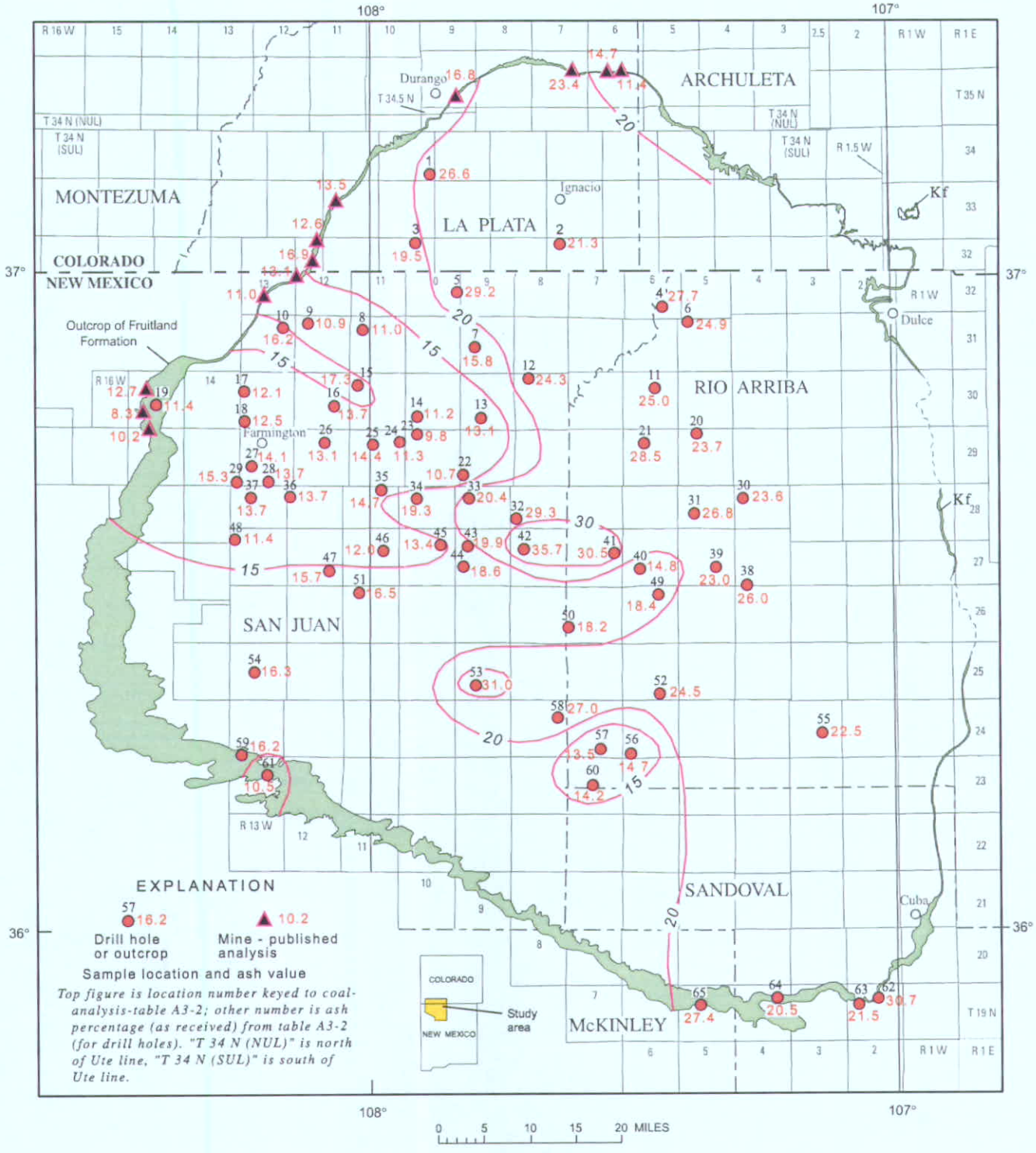


Figure A3-11. Map showing distribution of ash from analyses of Fruitland Formation coal beds in the San Juan Basin. Complete analyses are in table A3-2. Map is modified from figure 24 of Fassett and Hinds (1971). Contour interval is variable.

Engineering- Exhibit 18a

Table A3-2. Analyses of coal samples from the Fruitland Formation, San Juan Basin. (After table 4 of Fassett and Hinds, 1971.)

[Form of analyses: A, as-received; B, moisture free; C, moisture and ash free]

Locality number	USBM lab. no.	Well or source	Location			Approx. sample depth (ft)	Form of analysis	Proximate					Heating value (Btu)	Remarks
			Quarter section	T. N.	R. W.			Moisture	Volatile matter	Fixed carbon	Ash	Sulfur		
Colorado														
1	H-38041	El Paso Nat. Gas	36	34	10	2,406-2,438	A	0.9	20.8	51.7	26.6	0.8	11,230	
		Bondad 34-lO No. 3X					B		21.0	52.2	26.8	0.8	11,330	
							C		28.7	71.3		1.1	15,480	
2	H-55350	Mobil Oil	NE 5	32	7	2,656-2,669	A	0.8	21.5	56.4	21.3	0.7	12,140	
		Schofield Auto 31X-5					B		21.6	66.9	21.5	0.7	12,240	
							C		27.6	72.4		0.8	15,600	
3	H-46452	Atlantic Rein	NE 4	15.32	10	2,825-2,890	A	2.3	23.6	54.6	19.6	0.7	12,070	
		Southern Ute 32-10					B		24.2	55.9	19.9	0.7	12,360	
		No. 15-1					C		30.2	69.8		0.9	15,440	
New Mexico														
4	H-33642	La Plata Gathering	SE 27	32	6	2,811-2,830	A	1.1	20.6	50.6	27.7	0.6	11,020	
		San Juan Unit 32-50					B		20.8	51.2	28.0	0.6	11,130	
		No. 2-27					C		28.9	71.1		0.9	15,470	
5	H-55381	Delhi Taylor	NE 24	32	10	3,370-3,400	A	1.6	24.4	44.9	29.2	0.7	10,690	
		Wickens No.1					B		24.8	45.5	29.7	0.7	10,860	
							C		35.3	64.7		1.0	15,440	
6	H-16696	El Paso Nat. Gas	SW 5	31	5	3,124-3,136	A	1.6	23.5	50.0	24.9	0.7	11,550	
		Rosa Unit No. 41					B		23.8	50.9	25.3	0.7	11,740	
							C		31.9	68.1		1.0	15,720	
7	H-50012	Delhi Taylor	SW 20	31	9	3,230-3,255	A	1.3	33.7	49.2	15.8	0.7	12,830	
		Barrett No. 1					B		34.1	49.9	16.0	0.7	13,000	
							C		40.6	59.4		0.9	15,470	
8	H-16777	El Paso Nat. Gas	SW 8	31	11	2,710-2,740	A	1.7	40.3	47.0	11.0	0.7	13,350	
		Case No.9					B		41.0	47.9	11.1	0.7	13,580	
							C		46.1	53.9	.	0.8	15,280	
9	H-19884	Consolidated Oil & Gas	SW 5	31	12	2,215-3,000	A	2.4	39.4	47.3	10.9	0.5	13,090	
		Mitchell No.1-5					B		40.4	48.5	11.1	0.5	13,410	
							C		45.5	54.5		0.6	15,100	
10	H-15141	Consolidated Oil & Gas	NE 11	31	13	1,776-1, 782	A	2.3	37.9	43.6	16.2	1.3	12,040	
		Freeman No. 1-11					B		38.8	44.7	16.5	1.3	12,320	
							C		46.5	53.5		1.6	14,760	
11	H-15142	El Paso Nat. Gas	NE 10	30	6	3,100-3,105	A	1.5	24.1	49.4	25.0	0.7	11,310	
		S.J.U. 30-6 No. 37					B		24.5	50.1	25.4	0.7	11,480	
							C		32.8	67.2		0.0	15,380	
12	H-50079	Delhi Taylor	NE 5	30	8	2,800-3,028	A	1.7	32.6	41.4	24.3	1.8	11,250	
		Moore No.6					B		33.2	42.1	24.7	1.8	11,440	
							C		44.0	56.0		2.4	15,190	

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RESUMES

David W. Siple - Vice President, Land

Mr. Siple earned a Bachelor of Science in Business, Mineral Land Management from the University of Colorado in 1981. Mr. Siple began his land management career after graduation and has over 26 years of experience in exploration, acquisitions and divestitures, management and governmental relations.

Most recently, Mr. Siple has served as Land Director, Rocky Mountain Region, for Noble Energy Production Inc., from 2005 to 2006. From 1996 to 2005, David served as Vice President, Land for Patina Oil & Gas Corporation. David held several management positions with Gerrity Oil & Gas Corporation and Snyder Oil Corporation from 1990 to 1996. Prior to that, he held staff landman positions with PanCanadian Petroleum Corporation for nine years. Mr. Siple is a Certified Professional Landman and a member of the American Association of Professional Landmen and the Denver Association of Petroleum Landmen.

Holly K. Duncan – Geologist, San Juan Basin

Ms. Duncan is currently responsible for all geologic and operational aspects of McElvain Oil & Gas Properties' activity in the San Juan Basin. She has 8 years experience working in the Oil and Gas Industry, 4 of which include working the San Juan Basin's coalbed methane play. Other industry experience includes all Cretaceous horizons in the San Juan Basin, the coal play in the Powder River Basin, and other work in the Uinta and Green River basins. She is an active member of the AAPG and RMAG. She has been employed by McElvain Oil & Gas Properties for 4 years. She earned a BS in 1996 and an MS in 1999 in Geology from Florida State University.

Janet E. Monahan – Reservoir Engineer

Ms. Monahan is currently responsible for managing and maintaining company reserve evaluations and documentation for McElvain Oil & Gas Properties, Inc. Janet has 25 years experience working in the Oil and Gas Industry, 20 years in the Rockies performing cost, economics, value added analysis, and acquisition and divesture evaluations of coalbed methane projects. She has been employed by McElvain Oil & Gas Properties for one year. She earned a BS in Petroleum Engineering (1982) from the Colorado School of Mines and a BA in Biology (1975) from McPherson College.