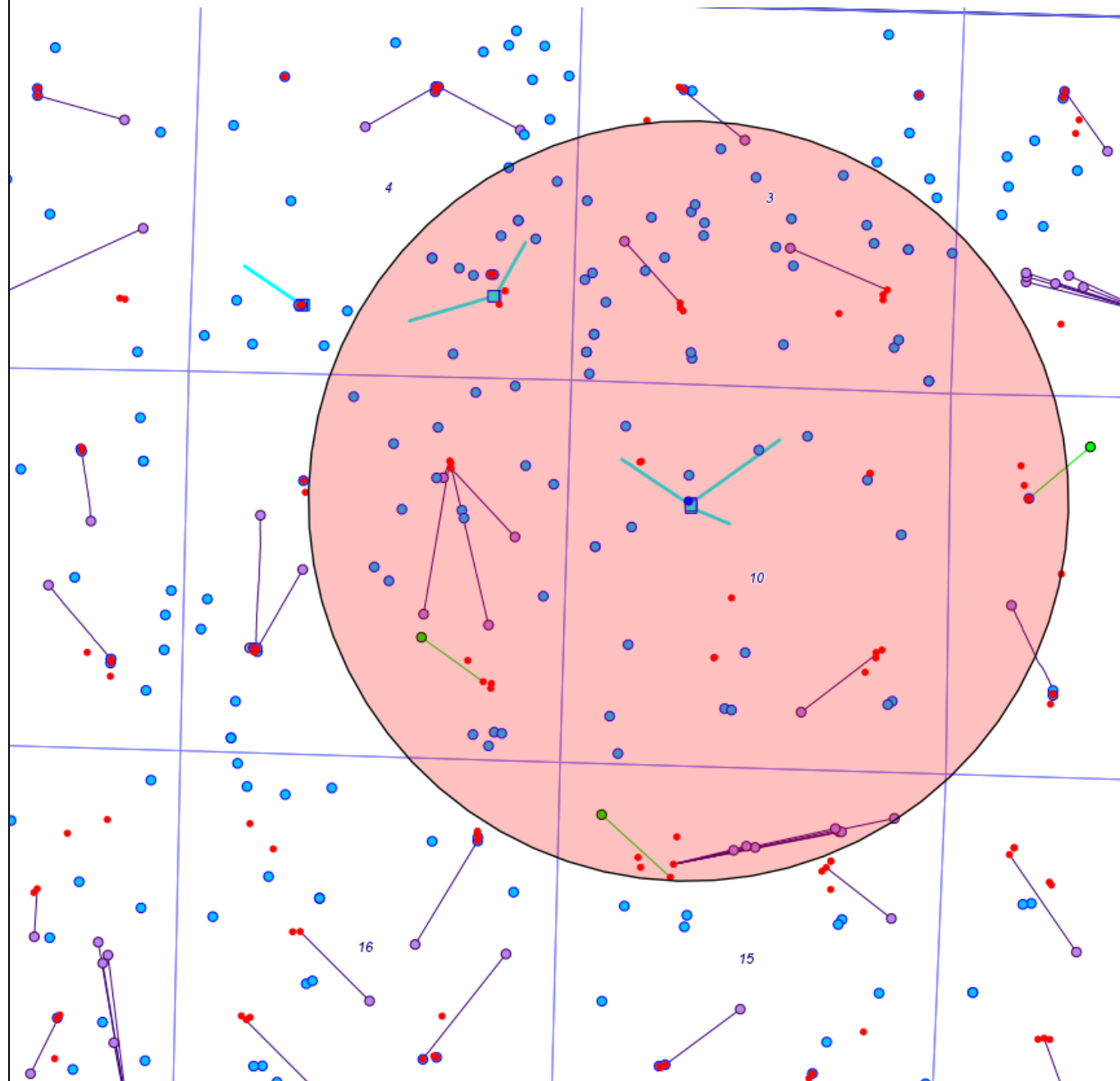


Layers

- ☒ Wells
- ☐ Well Name
- ☐ Well API #
- ☒ Misc Facilities
- ☒ Pits
- ☒ Active
- ☒ Closed
- ☐ Unknown
- ☐ Permits
- ☒ Pending Permits
- ☐ Pending2As (Diamond)
- ☒ Well Status
- ☐ Spud Notice
- ☐ UIC Active
- ☐ SC Anomalies
- ☐ Surface Casing
- ☒ COGCC Data
 - ☒ COGCCAlert_v4
 - ☒ COGCCAlert
 - ☒ COGCCOnsite
 - ☐ Samples
 - ☐ Remediation
- ☒ O&G Locations
- ☒ Directionals
- ☒ COGCC Rules
- ☒ O&G Fields
- ☒ Field Insp Unit
- ☒ SeismicPermits
- ☒ Historic Wells
- ☒ Roads & RRs
- ☒ Water Resources
 - ☒ DWR_Wells
 - ☐ Dsgntd GW Mgmt
 - ☐ Dsgntd Basin
 - ☐ REG42 Aquifers
 - ☒ Planned Reservoirs
 - ☐ Lakes
 - ☐ Rivers-Streams
- ☒ Floodplains
- ☒ Environmental_Sites
- ☒ SecTwpRng
- ☒ LGDS



Selected Items Report

Water Wells Selected From Map

Filter Results by Depth

Greater than



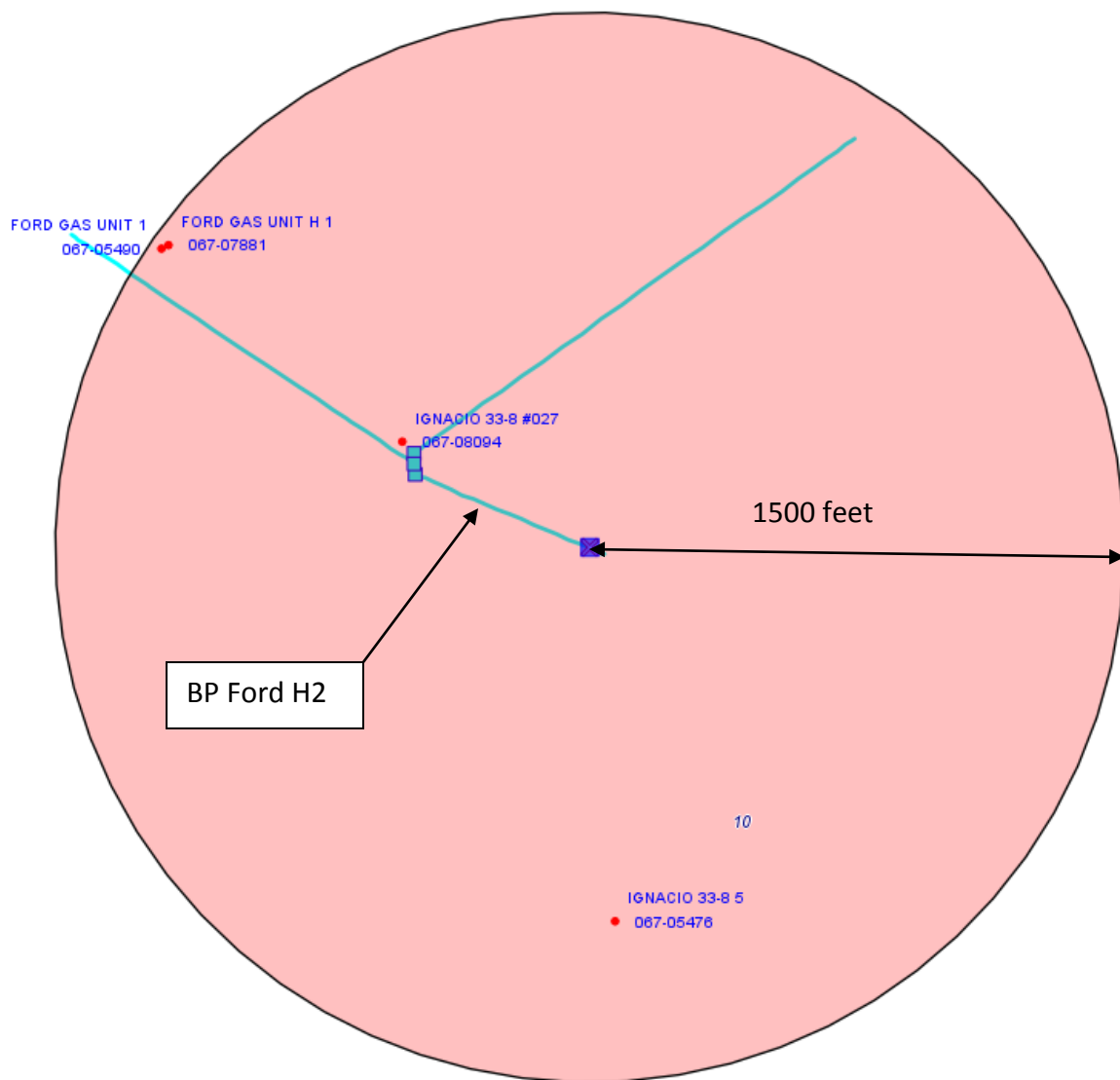
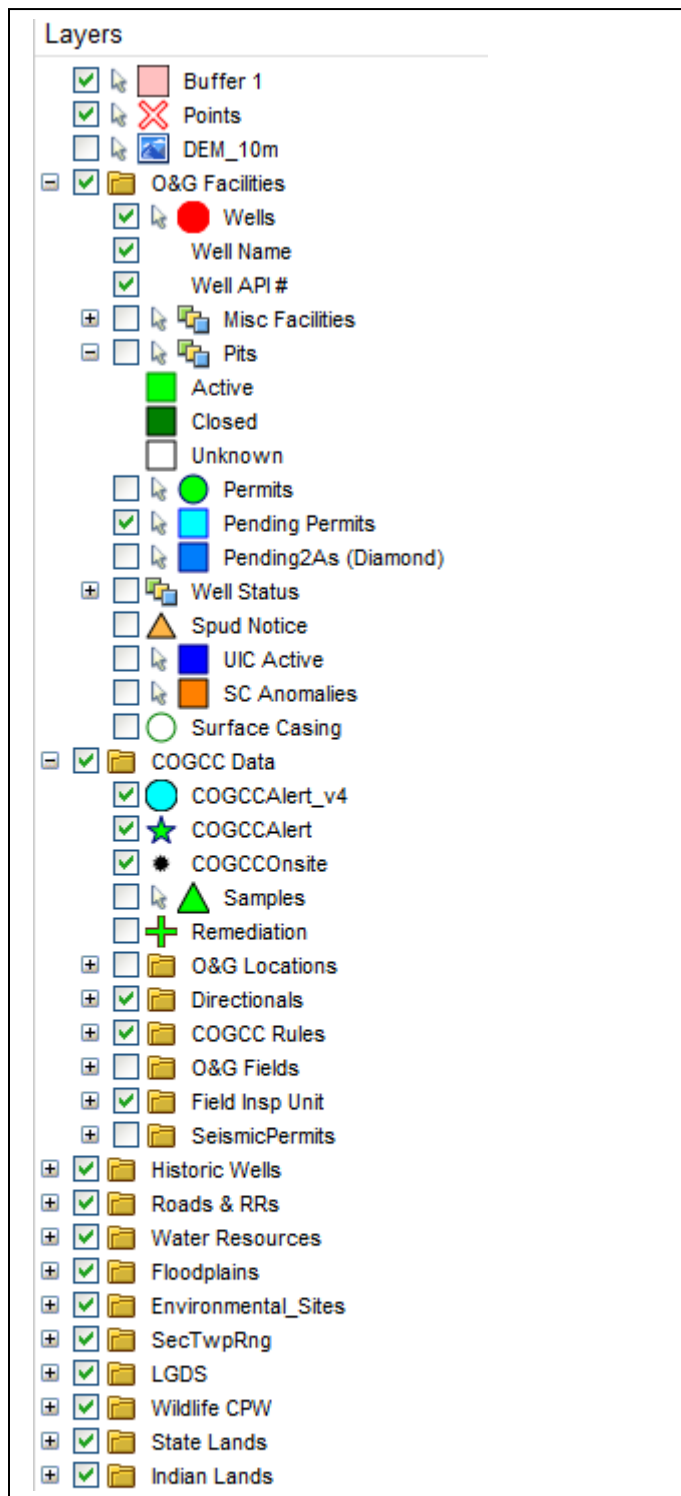
Filter

WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=9124265, Permit=0134980-- BRANCH STANELY E.	SWNE 3 33 N-8W	170	0	0	GW
Receipt=9124030, Permit=0114498-- BAIRD C M	SENW 3 33 N-8W	14	10	15	GW
Receipt=9703341, Permit=0289865-- DOLORES DEVELOPMENT CO LLC	SENW 3 33 N-8W	230	40	220	GW
Receipt=9703358, Permit=0290326-- HILL KEVIN	NESE 3 33 N-8W	0	0	0	GW
Receipt=9702925, Permit=0280489-- HILL KEVIN	NESE 3 33 N-8W	0	0	0	GW
Receipt=9123032, Permit=0070295-- MARTINEZ DEMIS P & CELIA J	NESE 3 33 N-8W	177	50	170	GW
Receipt=9701247A, Permit=0248923-- DODD DAVIE W	NESE 3 33 N-8W	0	0	0	GW
Receipt=1504743, Permit=0069469-F- SAMSON RESOURCES COMPANY	NESE 3 33 N-8W	0	0	0	GW
Receipt=0234086, Permit=0129434-- DODD H A	NESE 3 33 N-8W	250	40	250	GW 6300'
Receipt=0107379, Permit=0107856-- JOHNSON FRED	NWSE 3 33 N-8W	230	60	120	GW
Receipt=0372228, Permit=0180600-- MCCULLAR STACEY	NWSE 3 33 N-8W	160	40	160	GW
Receipt=9701247, Permit=0248922-- PAYNE EVELYN	NWSE 3 33 N-8W	160	40	140	GW
Receipt=1504741, Permit=0069467-F- SAMSON RESOURCES COMPANY	SESE 3 33 N-8W	0	0	0	GW
Receipt=0385318, Permit=0186329-- DODD HARRY	SESE 3 33 N-8W	0	0	0	GW
Receipt=9701754, Permit=0258628-- WILEY LARRY L AND EVETTE	SESE 3 33 N-8W	200	0	0	GW
Receipt=0277937, Permit=0148648-- STAVROWSKY JEANNE	SWSE 3 33 N-8W	135	40	135	GW
Receipt=0245522A, Permit=0142914-- MARTINEZ JOE I	NESW 3 33 N-8W	90	0	0	GW
Receipt=0245522B, Permit=0142914--A MARTINEZ JOE I	NESW 3 33 N-8W	125	60	125	GW
Receipt=0250074A, Permit=0138078-- BROADHEAD MARY	NESW 3 33 N-8W	20	0	0	GW
Receipt=0250074B, Permit=0138078--A	NESW 3	127	40	117	GW

Receipt=0386365A, Permit=0187039-- PAPPAS ALEX L	33 N-8W				
Receipt=0386365B, Permit=0187040-- GRAY CAROLINE J	NWSW 3 33 N-8W	204	40	204	GW
Receipt=0340114, Permit=0164986-- ROWTON LOREN	NWSW 3 33 N-8W	0	0	0	GW
Receipt=9701257, Permit=0249465-- WAGNER MILTON & JUDY	NWSW 3 33 N-8W	0	0	0	GW
Receipt=9123238, Permit=0077257-- JOHNSTON GAIL	NWSW 3 33 N-8W	0	0	0	GW
Receipt=9702411, Permit=0272429-- BURCH HARVEY H. & MARGARET ANN	NWSW 3 33 N-8W	25	0	0	GW
Receipt=1504742, Permit=0069468-F- JOHNSTON GAIL	NWSW 3 33 N-8W	240	100	220	GW
Receipt=1504744, Permit=0069470-F- SAMSON RESOURCES COMPANY	SESW 3 33 N-8W	0	0	0	GW
Receipt=9700479, Permit=0233446-- SAMSON RESOURCES COMPANY	SESW 3 33 N-8W	0	0	0	GW
Receipt=0353061, Permit=0170215-- GERVAIS EDWARD A III & ERIN K	SWSW 3 33 N-8W	180	80	180	GW
Receipt=0318911, Permit=0158695-- BENTLEY DUANE & DIANE	SWSW 3 33 N-8W	0	0	0	GW
Receipt=0243454, Permit=0134628-- BARNETT ROBERT	SWSW 3 33 N-8W	200	65	200	GW
Receipt=0268002, Permit=0145278-- TRACY ROBERT J & RUTH E	SWSW 3 33 N-8W	250	0	0	GW
Receipt=0260735, Permit=0142228-- BARNETT ROBERT	SWSW 3 33 N-8W	0	0	0	GW
Receipt=0233443, Permit=0129222-- SUNDQUIST R E	SWSW 3 33 N-8W	180	80	180	GW
Receipt=0287776, Permit=0151236-- SHIMP E. J.	SENE 4 33 N-8W	135	25	135	GW
Receipt=0397527, Permit=0192901-- EMBREE HAROLD	SENE 4 33 N-8W	198	40	198	GW
Receipt=0397528, Permit=0192902-- HONOLD BRIAN & TAMARA	NESE 4 33 N-8W	0	0	0	GW
Receipt=0109703, Permit=0109803-- HONOLD BRIAN & TAMARA	NESE 4 33 N-8W	15	0	0	GW
Receipt=0093004, Permit=0099508-- LOOMAN THOMAS	NESE 4 33 N-8W	0	0	0	GW
Receipt=1505194, Permit=0075273-F- MANFREDI DAVID J	NESE 4 33 N-8W	35	0	0	GW
Receipt=1505196, Permit=0075275-F- BP AMERICA PRODUCTION COMPANY	NESE 4 33 N-8W	0	0	0	GW
Receipt=9701735, Permit=0096600--A BP AMERICA PRODUCTION COMPANY	NESE 4 33 N-8W	0	0	0	GW
	NWSE 4 33 N-8W	240	60	220	GW

KLUMPH JOHN & MELISSA					
Receipt=0089758, Permit=0096600-- WIESER ROSS	NWSE 4 33 N-8W	184	0	184	GW
Receipt=0110226, Permit=0110014-- DENNIS L MOULD	NWSE 4 33 N-8W	0	0	0	GW
Receipt=9702425, Permit=0272634-- KLUMPH JOHN F	NWSE 4 33 N-8W	184	0	184	GW
Receipt=0290900, Permit=0152158-- WISNER BARRY	SWSE 4 33 N-8W	0	0	0	GW
Receipt=C340054, Permit=0000054-WCB- HERMAN CLAUDE	9 33 N-8W	160	0	0	GW
Receipt=0204367, Permit=0114415-- SMITH B	NENE 9 33 N-8W	260	50	260	GW
Receipt=0238408, Permit=0112875--A ARCHER R	NENE 9 33 N-8W	200	100	200	GW
Receipt=0359799, Permit=0173806-- NICHOLS ADAMS BETTIE	NENE 9 33 N-8W	120	30	120	GW
Receipt=0416988, Permit=0202727-- OBRIEN PATRICK/TRISH HAHNSWALD	NWNE 9 33 N-8W	195	20	195	GW
Receipt=1504755, Permit=0069481-F- SAMSON RESOURCES COMPANY	NWNE 9 33 N-8W	0	0	0	GW
Receipt=1504756, Permit=0069482-F- SAMSON RESOURCES COMPANY	NWNE 9 33 N-8W	0	0	0	GW
Receipt=0234937, Permit=0130025-- MOELLER FREDERICK A.	NWNE 9 33 N-8W	0	0	0	GW
Receipt=0266967, Permit=0144851-- MOELLER FREDERICK A.	NWNE 9 33 N-8W	0	0	0	GW
Receipt=9700095, Permit=0226211-- ARCHER RON	SENE 9 33 N-8W	0	0	0	GW
Receipt=0263321, Permit=0143525-- LOVECCHIO LAWRENCE	SWNE 9 33 N-8W	116	20	110	GW
Receipt=9701055, Permit=0244475-- MCCAW JERRY L	NENW 9 33 N-8W	260	80	140	GW
Receipt=0100615, Permit=0103800-- YOST CHARLES & MARLENE	NESE 9 33 N-8W	0	0	0	GW
Receipt=0277931, Permit=0148902-- POLE ED	NWSE 9 33 N-8W	163	40	163	GW
Receipt=0358213, Permit=0173240-- MCKNIGHT RAY & JILL	SESE 9 33 N-8W	0	0	0	GW
Receipt=9701096, Permit=0248505-- GOODMAN ROBERT	SESE 9 33 N-8W	0	0	0	GW
Receipt=1504757, Permit=0069483-F- SAMSON RESOURCES COMPANY	SESE 9 33 N-8W	0	0	0	GW
Receipt=1504758, Permit=0069484-F- SAMSON RESOURCES COMPANY	SESE 9 33 N-8W	0	0	0	GW
Receipt=1505179, Permit=0075267-F-	NENE 10 33 N-8W	0	0	0	GW

BP AMERICA PRODUCTION COMPANY					
Receipt=0902894, Permit=0034680-- REOL DEVELOPMENT CORPORATION	NWNE 10 33 N-8W	0	0	0	GW
Receipt=9122644, Permit=0046826-- WORFORD MARIAN	SENE 10 33 N-8W	18	0	0	GW
Receipt=1505178, Permit=0075266-F- BP AMERICA PRODUCTION COMPANY	NENW 10 33 N-8W	0	0	0	GW
Receipt=9701898, Permit=0262897-- SCHUETZ RUSS AND KATHY	NENW 10 33 N-8W	300	60	280	GW
Receipt=0369431, Permit=0179103-- DAVIS RONALD V & DEBORAH S	NWNW 10 33 N-8W	160	60	160	GW
Receipt=0399891, Permit=0193943-- ABOOD PHILIP & DENA	SWNW 10 33 N-8W	0	0	0	GW
Receipt=0312886, Permit=0157096-- SMITH LAWRENCE C	SWNW 10 33 N-8W	0	0	0	CON
Receipt=0240899, Permit=0133745-- SMITH L C	SWNW 10 33 N-8W	0	0	0	GW
Receipt=1504909, Permit=0069636-F- SAMSON RESOURCES COMPANY	NESE 10 33 N-8W	0	0	0	GW
Receipt=1504907, Permit=0069634-F- SAMSON RESOURCES COMPANY	NESE 10 33 N-8W	0	0	0	GW
Receipt=1504908, Permit=0069635-F- SAMSON RESOURCES COMPANY	NESW 10 33 N-8W	0	0	0	GW
Receipt=1504906, Permit=0069633-F- SAMSON RESOURCES COMPANY	NESW 10 33 N-8W	0	0	0	GW
Receipt=9700511, Permit=0234461-- CHERRY ROBERT AND DIXIE	NESW 10 33 N-8W	220	60	220	GW
Receipt=9701682, Permit=0257039-- COSLETT J D	NWSW 10 33 N-8W	320	160	320	GW
Receipt=0416993, Permit=0202719-- DONOHUE DALE E	SWSW 10 33 N-8W	140	60	140	GW
Receipt=0023093, Permit=0023093-MH- FECHTER LYNN	SWSW 10 33 N-8W	0	0	0	GW
Receipt=1500205, Permit=0069371-F- ELM RIDGE EXPLORATION CO., LLC	SWNW 11 33 N-8W	0	0	0	GW



Selected Items Report

Oil and Gas Wells Selected

<div style="display: flex; justify-content: space-between; align-items: center;"> Filter Results by Formation <div> <div>Include</div> <div> <div>DKTA</div> <div>FRLD</div> <div>MNCS</div> </div> <div>Filter</div> </div> </div>			
WELL DESCRIPTION	LOCATION ID	LOCATION	WELL INFORMATION
05-067-05476, IGNACIO 33-8 5 WPX ENERGY PRODUCTION LLC	325159	NESW 10 33N -8W (N)	<div>Sidetrack TD Formation Status</div> <div>00 8007 DKTA PR</div> <div>00 8007 MVRD PR</div>
05-067-05490, FORD GAS UNIT 1 PAN AMERICAN PETROLEUM CORP	385849	NWNW 10 33N -8W (N)	<div>Sidetrack TD Formation Status</div> <div>00 2895 FRLD AB</div>
05-067-07881, FORD GAS UNIT H 1 AMOCO PRODUCTION CO.	385849	NWNW 10 33N -8W (N)	<div>Sidetrack TD Formation Status</div> <div>AL</div>
05-067-08094, IGNACIO 33-8 #027 WPX ENERGY PRODUCTION LLC	326435	SEnw 10 33N -8W (N)	<div>Sidetrack TD Formation Status</div> <div>00 7941 DKTA PR</div> <div>00 7941 MNCS PR</div> <div>00 7941 MVRD PR</div>

Scout Card

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Surface Location Data for API # 05-067-05476

Status: PR

3/25/2015

Well Name/No: [IGNACIO 33-8 #5](#) (click well name for production)
Operator: WPX ENERGY PRODUCTION LLC - 96705
Status Date: 3/25/2015 **Federal or State Lease #:**
County: LA PLATA #067 **Location:** NESW 10 33N 8W N PM
Field: IGNACIO BLANCO - #38300 **Elevation:** 6,692 ft.
Planned Location 2310 FSL 2310 FWL **Lat/Long:** 37.117599/-107.705903 **Lat/Long Calculated From Footages**
As Drilled Location Footages Not Available **Lat/Long:** 37.11771/-107.70588 **Lat/Long Source:** Field Measured

Wellbore Data for Sidetrack #00

Status: PR

3/25/2015

Spud Date: 6/29/1954 **Spud Date is:** ACTUAL

Wellbore Permit

Permit #: 19540000 **Expiration Date:** 6/24/1955
Prop Depth/Form: 7750 **Surface Mineral Owner Same:**
Mineral Owner: FEE **Surface Owner:**
Unit: **Unit Number:**
Formation and Spacing: Code: MVRD , Formation: MESAVERDE , Order: , Unit Acreage: 320, Drill Unit: S2

Wellbore Completed

Completion Date: 12/4/1984
Measured TD: 8007 **Measured PB depth:** 7979
True Vertical TD: **True Vertical PB depth:**
Casing: String Type: SURF , Hole Size: , Size: 13.375, Top: 0, Depth: 510, Weight: 48
Cement: Sacks: 400, Top: 0, Bottom: , Method Grade:
Casing: String Type: 1ST , Hole Size: 12.25, Size: 9.625, Top: 0, Depth: 5057, Weight: 36
Cement: Sacks: 150, Top: 4680, Bottom: 5057, Method Grade: Calc
Casing: String Type: 2ND , Hole Size: , Size: 7, Top: 0, Depth: 7689, Weight: 23
Cement: Sacks: 150, Top: , Bottom: 7689, Method Grade:
Casing: String Type: 1ST LINER , Hole Size: , Size: 5, Top: 7542, Depth: 8003, Weight: 15
Cement: Sacks: 87, Top: 7542, Bottom: 8003, Method Grade:
Casing: String Type: STAGE TOOL, Hole Size: 12.25, Size: 9.625, Top: , Depth: 3055, Weight: 36
Cement: Sacks: 350, Top: 2224, Bottom: 3055, Method Grade: Calc

Formation

Log Top

Log Bottom

Cored

FRUITLAND

2550



02440803

20

BLM BRADENHEAD IGNACIO-BLANCO FIELD TEST REPORT FORM

Lease #: ☐ 122IND _____ Well Name: IGNACIO 33-8 # 005 API# Req'd ☒ #05-067-05476
☐ MOO-C _____ Operator: WPX Energy Date: 7-30-15 ☐ #05-083-
☐ 14-20- _____ ☐ #05-007-
☐ 75- _____ COC: K Sec 10 Twp 33N (N) Range 08W (W) Minerals: Federal-Indian-State-Prop
☒ EE/CA# _____

Well Status: On-Line (Flowing/Pumping/Plunger Lift/Clock/Intermittent) Shut-In (GSI/TA), P&A Type: Gas SWD Injection POW
 Number of Casings if known: (circle) Two Two with liner Three Three with liner

STEP 1: CLOSE all BLM & approved-to-vent surface & intermediate VALVES 10-14 days prior to test. (BLM well BHD valves shall normally be closed unless specific BLM authorization has been approved to vent casing to atmosphere as a remediation procedure.)

BRADENHEAD TEST RECORDING

STEP 2: CERTIFY that all buried valves are in OPEN position:
 If Buried Bradenhead vlv. Confirmed Open? Yes
 If Buried Intermediate vlv. Confirmed Open? Y/N
Expose piping for all BLM witnessed tests to demonstrate that buried valve is "open".

STEP 3: USING calibrated mechanical (2% accuracy) or digital Gauge, MEASURE Initial Tubing & Casing Pressures & Record on chart. Too small to measure = "TSTM".

STEP 4: If Initial Surface casing is >25# (>5# within sensitive areas) SAMPLE All Casings (surface, Intermediate, Production) using 10 individual cylinder purges &

record cylinder #s _____ (s) _____ (I) _____ (p).

STEP 5: Open & flow Bhd vlv. monitoring flow Character. Record other casing pressures within 1st 5 min, then @ 5, 10, 15, 20, 25, 30 min. Record Surface Csg. flow characteristic. "Required time to monitor" on reverse. IF < 5 min. to blow down show in "elapsed time" column of Chart; Record below the time to "whisper" & time to "no flow" if different.

Elapsed time	Tubing Pm	Tubing Pm	Prod. Casing	Intermed. Casing	Surface Casing
Initial Pressure	# 340	# 230	# 258	# N/A	# <u>Ø</u> Pressure
Min:Sec	# 340	# 230	# 258	# <u>↓</u>	Flow Char. <u>NF</u>
05:00					Flow Char.
10:00					Flow Char.
15:00					Flow Char.
20:00					Flow Char.
25:00					Flow Char.
30:00					Flow Char.
				Instantaneous Ending Pressure	<u>Ø</u>

BHD to "w" in ____ min ____ sec & to "NF" in ____ min ____ sec.

INT to "w" in ____ min ____ sec & to "NF" in ____ min ____ sec

STEP 6: Record flow characteristic by letters: NF=no flow; D=gas diminished to no flow; G=continuous gas; W=whisper; V=vapor; S=surge; VAC=vacuum H=water; M=mud.

INTERMEDIATE TEST RECORDING
 (Not routinely required by N.T.L.-TRFO-2012-1)

Water/mud character: (circle) clear, fresh, salty, sulfur, black
 (Gas sample analysis to be submitted with BHD test to BLM)

STEP 7: CLOSE ALL VALVES unless approved to vent.

REMARKS:

Note size of valve: BHD: 1/2" needle valve or 3/8" 1/4" 1 1/2"
 INTERMEDIATE: 1/2" needle valve or 3/8" 1/4", 1".

2" Clarifying remarks:

BHD left shut in.

Tested by:

(print name) Brian Banks (signature) Brian Banks

Phone: 505 386 8183

DATE: 7-30

Witnessed by _____ BLM/COGCC

U:\software\blm\blm\blm Bradenhead Test Report Form.doc 10/20/02 rev.

Elapsed Time	Tubing Pm	Tubing Pm	Prod. Casing	Intermed. Casing
Initial Pressure	#	#	#	# Pressure
Min:Sec	#	#		Flow Char.
05:00				Flow Char.
10:00				Flow Char.
15:00				Flow Char.
20:00				Flow Char.
25:00				Flow Char.
30:00				Flow Char.
				Ending Pressure

RECEIVED
 AUG 07 2015
 COGCC

BHD had Opsi on it. Blew to atmosphere and well had no flow characteristics

Surface Location Data for API # 05-067-08094

Status: PR

1/10/2012

[Well Name/No:](#)[IGNACIO 33-8 ##027](#)

(click well name for production)

[Operator:](#)

WPX ENERGY PRODUCTION LLC - 96705

Status Date:

1/10/2012

Federal or State Lease #:

5892

County:

LA PLATA #067

Location:

SENW 10 33N 8W N PM

Field:

IGNACIO BLANCO - #38300

Elevation:

6,526 ft.

Planned Location 1650 FNL 1700 FWL

[Lat/Long:](#) 37.12136/-107.70805

Lat/Long Source: Field Measured

As Drilled Location Footages Not Available

[Lat/Long:](#) 37.12136/-107.70805

Lat/Long Source: Field Measured

[Chemical Disclosure Registry](#)

Job Date: 10/3/2011

Reported: Prior to rule 205A.b.(2)(A)

Job End Date: 10/3/2011

Job Date: 10/25/2011

Reported: Prior to rule 205A.b.(2)(A)

Job End Date: 10/25/2011

Wellbore Data for Sidetrack #00

Status: PR

1/10/2012

Spud Date:

7/8/1997

Spud Date is:

ACTUAL

Wellbore Permit

Permit #:

Expiration Date:

8/24/2013 10:22:14 PM

Prop Depth/Form:

7941

Surface Mineral Owner Same:

N

Mineral Owner:

FEE

Surface Owner:

FEE

Unit:

Unit Number:

Formation and Spacing:

Code: DKTA , Formation: DAKOTA , Order: 112-46 , Unit Acreage: 640, Drill Unit: ALL

Formation and Spacing:

Code: MNCS , Formation: MANCOS , Order: , Unit Acreage: , Drill Unit:

Formation and Spacing:

Code: MVRD , Formation: MESAVERDE , Order: 112-46 , Unit Acreage: 320, Drill Unit: N2

Casing:

String Type: SURF , Hole Size: 14.75, Size: 10.75, Top: 0, Depth: 329, Weight: 40.5

Cement:

Sacks: 285, Top: 0, Bottom: 329, Method Grade:

Casing:

String Type: 1ST , Hole Size: 9.875, Size: 7.625, Top: 0, Depth: 3400, Weight: 26.4

Cement:

Sacks: 750, Top: 0, Bottom: 2970, Method Grade:

Casing:

String Type: 2ND , Hole Size: 6.75, Size: 5.5, Top: 0, Depth: 7794, Weight: 17

Cement:

Sacks: 460, Top: 4330, Bottom: 7794, Method Grade:

Casing:

String Type: 1ST LINER , Hole Size: 4.75, Size: 3.5, Top: 0, Depth: 7941, Weight: 9.2

Cement:

Sacks: , Top: , Bottom: , Method Grade:

Wellbore Completed

Completion Date:

9/22/1997

Measured TD:

7941

Measured PB depth:

7936

True Vertical TD:

True Vertical PB depth:

Log Types:

IEL/GR,CDL,CNL/TEMP

Casing:

String Type: SURF , Hole Size: 14.75, Size: 10.75, Top: 0, Depth: 329, Weight: 40.5

Cement:

Sacks: 285, Top: 0, Bottom: 329, Method Grade:

Casing:

String Type: 1ST , Hole Size: 9.875, Size: 7.625, Top: 0, Depth: 3400, Weight: 26.4

Cement:

Sacks: 750, Top: 0, Bottom: 3400, Method Grade: CALC

Casing:

String Type: 2ND , Hole Size: 6.75, Size: 5.5, Top: 0, Depth: 7794, Weight: 17

Cement:

Sacks: 460, Top: 4330, Bottom: 7794, Method Grade: CBL

Casing:

String Type: 1ST LINER , Hole Size: 4.75, Size: 3.5, Top: 7686, Depth: 7941, Weight: 9.2

Cement:

Sacks: 75, Top: 7686, Bottom: 7941, Method Grade:

Formation**Log Top****Log Bottom****Cored**

MESAVERDE

5261

SANASTEE

7418



02521102

BLM BRADENHEAD TEST REPORT FORM

Lease #: 01221ND FEE Well Name: IGNACIO 33-8 # 027 COMG API# 03-045
 MOO-C 96705 Operator: WILLIAMS PRODUCTION Date: 6/1/10 FM (✓) FM () FM ()
 14-20-151- 005-067- 08094
 COC- 005-083-
 Other ID# 005-083-
 CA#: 005-083- QQ: F Sec 10 Twp 33N (N) Range 8W (W) Minerals: (circle) Federal-State Fee

Well Status: On-Line (Flowing) Pumping/Plunger lift/Clock/Intermittent Shut-in (GSI/TA), P&A Type Gas SWD Injection POW
 Number of Casings if known: (circle) Two Two with liner Three Three with liner

STEP 1: CLOSE all BLM approved-to-vent surface & intermediate VALVES 10-14 days prior to test. Valves on BLM wells shall normally be closed unless specific BLM authorization has been approved to vent casing to atmosphere as a remediation procedure.

BRADENHEAD TEST RECORDING

STEP 2: CERTIFY that all buried valves are in OPEN position:

If Buried Bradenhead viv, Confirmed Open? ON

If Buried Intermediate viv, Confirmed Open? ON

Expose piping for all BLM witnessed tests and if necessary to determine that a buried valve is "open".

STEP 3: USING calibrated mechanical/digital Gauge (accurate to 2#), MEASURE Initial Tubing & Casing Pressures & Record in chart. Note too small to measure as TSTM.

STEP 4: If initial Surface casing is >25# (>5# within sensitive areas), SAMPLE gas using 10 individual cylinder purges & record cylinder # _____

STEP 5: Open & flow Bhd viv. while monitoring flow. Record other casing pressures within 1st 5 min, then @ 5, 10, 15, 20, 25, 30min. Record Surface Csg. flow characteristic. (See "required time to monitor") IF < 5 min. to blow down show in "elapsed time" column of Chart; Note the time to "whisper" & time to "no flow" if different.

Elapsed time	Tubing Pressure	Tubing Flow	Prod. Casing	Intermed. Casing	Surface Casing
Initial Pressure	50	#	50	50	# 1 Pressure
Min:Sec	50	#	50	50	Flow Char. 0
05:00	50		50	50	Flow Char. NF
10:00					Flow Char.
15:00					Flow Char.
20:00					Flow Char.
25:00					Flow Char.
30:00					Flow Char.
				Instantaneous Ending Pressure	2

BHD to "w" in ___ min ___ sec & to "NF" in ___ min ___ sec. INT to "w" in 5 min ___ sec & to "NF" in 6 min ___ sec

STEP 6: Next: Leave Bradenhead open & repeat procedure with Intermediate casing. Record pressure/flow in Interm. Test Chart

Record flow characteristic by letter: NF=no flow; D=gas diminished to no flow; G=continuous gas; W= whisper; V=vapor; S=surge; VAC=vacuum H=water; M=mud.

Water/mud character: (circle) clear, fresh, salty, sulfur, black (Bhd. sample required to be submitted with analysis to BLM)

STEP 7: CLOSE ALL VALVES unless approved to vent.

REMARKS:

Note size of valve: BHD: 1/2" needle valve, 1/2" x 1/2" 2"

INTERMEDIATE: 1/2" needle valve, 1/2" x 1/2" 2"

Clarifying remarks: Closed valves after test

Tested by: Chris Lewis (signature) Chris Lewis

Phone: 575 334 6670

DATE: 6/1/10

Witnessed by: _____ BLM/COG: _____

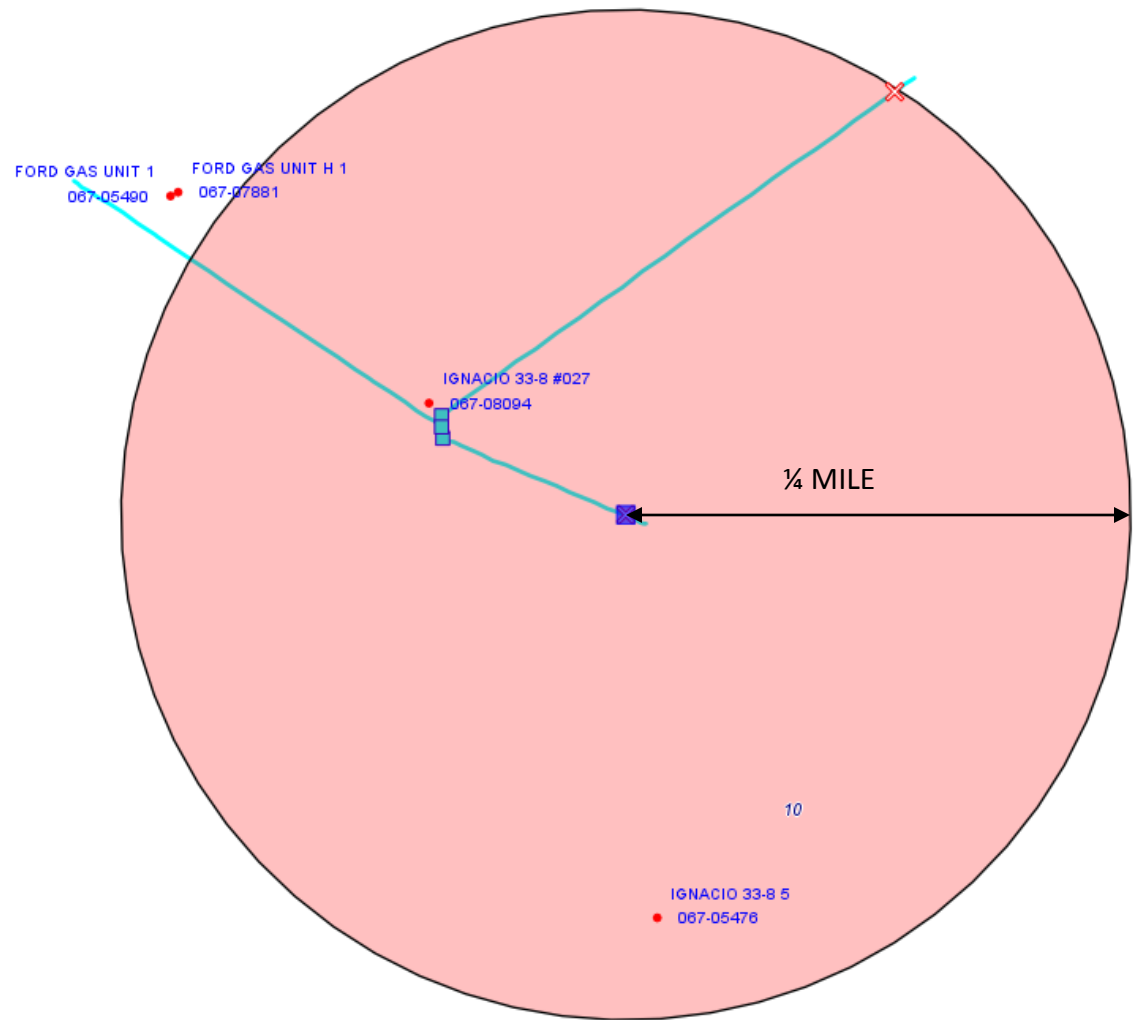
RECEIVED

INTERMEDIATE TEST RECORDING

Elapsed Time	Tubing Pressure	Tubing Flow	Prod. Casing	Intermed. Casing
Initial Pressure	50	#	50	50
Min:Sec	53	#	53	53
05:00	53		53	53
10:00	53		53	53
15:00	53		53	53
20:00	53		53	53
25:00	54		54	54
30:00				
				Ending Pressure

Layers

- ☒ ☐ ☒ Points
- ☒ ☐ ☒ Buffer 1
- ☐ ☐ ☒ DEM_10m
- ☒ ☒ ☒ O&G Facilities
 - ☒ ☐ ☒ Wells
 - ☒ ☐ ☒ Well Name
 - ☒ ☐ ☒ Well API #
- ☒ ☒ ☒ Misc Facilities
- ☒ ☒ ☒ Pits
 - ☒ ☐ ☒ Active
 - ☒ ☐ ☒ Closed
 - ☒ ☐ ☒ Unknown
- ☒ ☒ ☒ Permits
 - ☒ ☐ ☒ Pending Permits
 - ☒ ☐ ☒ Pending2As (Diamond)
- ☒ ☒ ☒ Well Status
 - ☒ ☐ ☒ Spud Notice
 - ☒ ☐ ☒ UIC Active
 - ☒ ☐ ☒ SC Anomalies
 - ☒ ☐ ☒ Surface Casing
- ☒ ☒ ☒ COGCC Data
 - ☒ ☐ ☒ COGCCAlert_v4
 - ☒ ☐ ☒ COGCCAlert
 - ☒ ☐ ☒ COGCCOnsite
 - ☒ ☐ ☒ Samples
 - ☒ ☐ ☒ Remediation
- ☒ ☒ ☒ O&G Locations
- ☒ ☒ ☒ Directionals
- ☒ ☒ ☒ COGCC Rules
- ☒ ☒ ☒ O&G Fields
- ☒ ☒ ☒ Field Insp Unit
- ☒ ☒ ☒ SeismicPermits
- ☒ ☒ ☒ Historic Wells
- ☒ ☒ ☒ Roads & RRs
- ☒ ☒ ☒ Water Resources
- ☒ ☒ ☒ Floodplains
- ☒ ☒ ☒ Environmental_Sites
- ☒ ☒ ☒ SecTwpRng
- ☒ ☒ ☒ LGDS
- ☒ ☒ ☒ Wildlife CPW



Conventional or PA Wells within a ¼ Mile
Selected Items Report

Oil and Gas Wells Selected			
<div>Filter Results by Formation<div>Include<div>DKTAMNCSMVRD</div></div><div>Filter</div></div>			
WELL DESCRIPTION	LOCATION ID	LOCATION	WELL INFORMATION
<div>05-067-05476, IGNACIO 33-8 5</div> <div>WPX ENERGY PRODUCTION LLC</div>	<div>325159</div>	<div>NESW 10</div> <div>33N -8W (N)</div>	<div>Sidetrack TD Formation Status</div> <div>008007DKTAPR</div> <div>008007MVRDPR</div>
<div>05-067-08094, IGNACIO 33-8 #027</div> <div>WPX ENERGY PRODUCTION LLC</div>	<div>326435</div>	<div>SEnw 10</div> <div>33N -8W (N)</div>	<div>Sidetrack TD Formation Status</div> <div>007941DKTAPR</div> <div>007941MNCSPR</div> <div>007941MVRDPR</div>