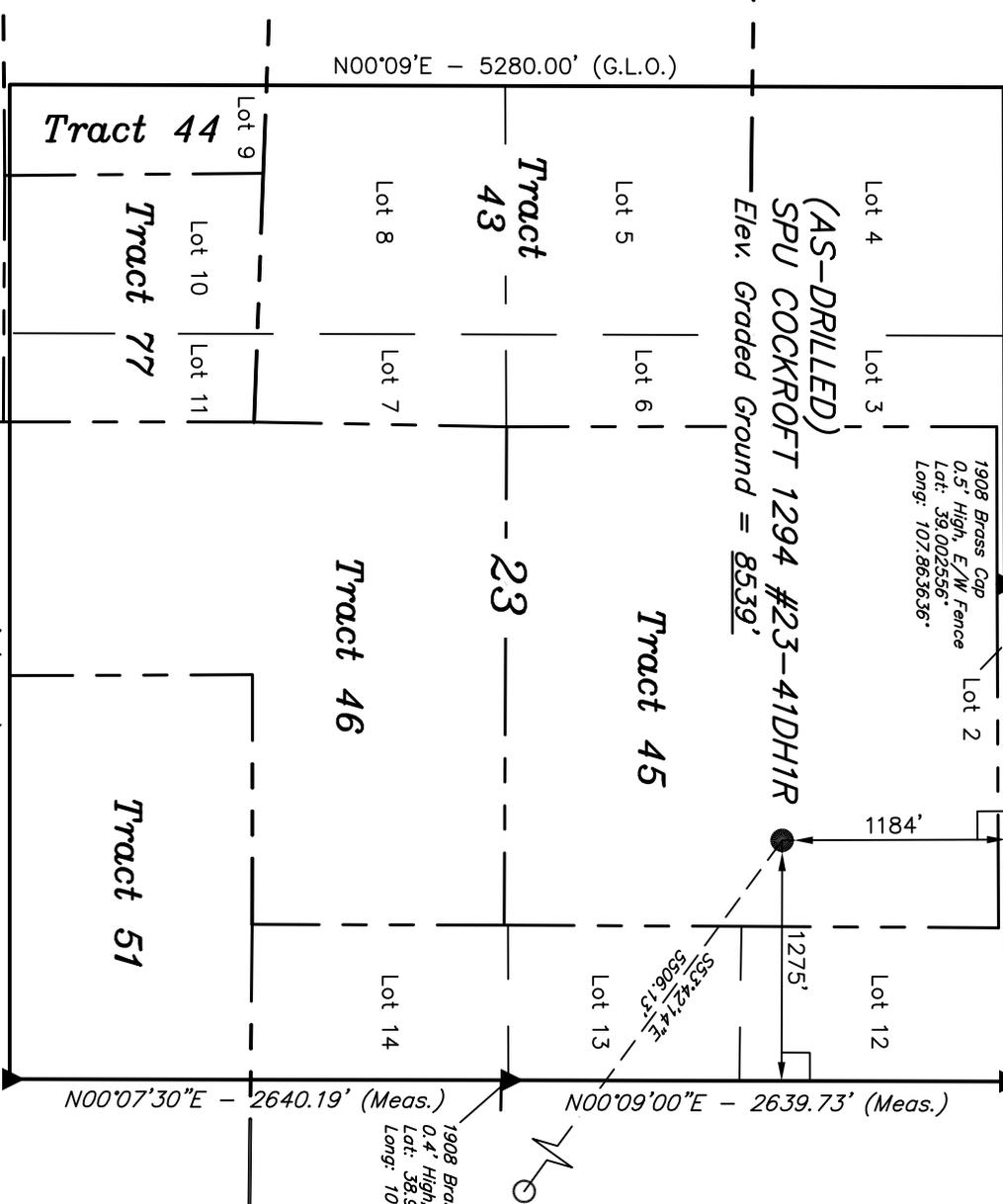


# T12S, R94W, 6th P.M.

1908 Brass Cap  
0.4' High, E/W Fence  
Lat: 39.002581°  
Long: 107.854367°

889°52'W - 2633.40' (G.L.O.)

889°47'01"W - 2635.17' (Meas.)



NOTE:  
SEE ADDENDUM TO LEGAL PLAT FOR EXISTING IMPROVEMENTS WITHIN 400' OF THE PROPOSED WELL DISTURBANCE.

### LEGEND:

- ▭ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NOTE:  
THE PROPOSED TARGET BOTTOM HOLE FOR THIS WELL IS LOCATED IN LOT 21 OF SECTION 24, T12S, R94W, 6th P.M. AT A DISTANCE OF 832' FSL 2109' FEL. IT BEARS S53°42'14"E 3506.13' FROM THE AS-DRILLED WELL HEAD.

PDOP = 1.7

<b>NAD 83 (SURFACE LOCATION)</b>
LATITUDE = 38°59'57.55" (38.999319)
LONGITUDE = 107°51'31.91" (107.858864)
<b>NAD 27 (SURFACE LOCATION)</b>
LATITUDE = 38°59'57.62" (38.999339)
LONGITUDE = 107°51'29.68" (107.858244)
<b>UTM NAD 27 ZONE 13-U.S. SURVEY FEET</b>
N: 14174454.77 E: 828309.84

## GUNNISON ENERGY CORPORATION

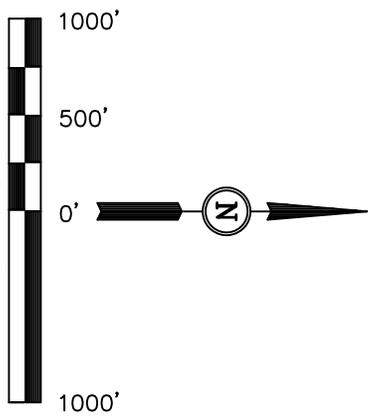
Well location, SPU COCKROFT 1294 #23-41DH1R (AS-DRILLED SURFACE LOCATION), located as shown in Tract 45 of Section 23, T12S, R94W, 6th P.M., Delta County, Colorado.

### BASIS OF ELEVATION

SPOT ELEVATION (CEDAR) LOCATED IN THE NE 1/4 OF SECTION 34, T13S, R94W, 6th P.M. TAKEN FROM NATIONAL GEODETIC SURVEY DATA. SAID ELEVATION IS REPORTED AS BEING 6466 FEET.

### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
REGISTRATION No. 17492  
STATE OF COLORADO  
10-17-12

REVISED: 10-17-12

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE	1" = 1000'	DATE SURVEYED:	10-08-12	DATE DRAWN:	10-09-12
PARTY	B.B. B.J. T.B.	REFERENCES	G.L.O. PLAT		
WEATHER	WARM	FILE	GUNNISON ENERGY CORPORATION		

# T12S, R94W, 6th P.M.

1908 Brass Cap  
0.4' High, E/W Fence  
Lat: 39.002581°  
Long: 107.854367°

NE Cor. Sec. 13  
1908 Brass Cap  
Lat: 39.017061°  
Long: 107.835725°

1908 Brass Cap  
Lat: 39.002567°  
Long: 107.845086°

1908 Brass Cap  
Lat: 39.002567°  
Long: 107.845086°

Section Corner  
Re-Established  
Using Single  
Proportion Method  
(Not Set on Ground)

NOTE:  
THE PROPOSED TARGET BOTTOM HOLE FOR THIS WELL BEARS S53°42'14"E 5506.13' FROM THE (AS-DRILLED) WELL HEAD WHICH IS LOCATED IN TRACT 45 OF SECTION 23, T12S, R94W, 6th P.M. AT 1184' FNL 1275' FEL.

## Tract 51

N00°07'30"E - 2640.19' (Meas.)

N00°09'00"E - 2639.73' (Meas.)

1908 Brass Cap  
0.4' High, T-Post  
Lat: 38.995336°  
Long: 107.854394°

## Tract 48

S53°42'14"E  
5506.13'

## Tract 47

N89°58'56"W - 2642.76' (Meas.)

1908 Brass Cap  
Lat: 39.002567°  
Long: 107.845086°

## Tract 49

N00°10'00"E - 2641.82' (Meas.)

1908 Brass Cap  
0.2' High, YPC Rebar  
Lat: 38.995311°  
Long: 107.835822°

SPU COCKROFT  
1294 #23-41DH1R  
TARGET BOTTOM HOLE

N89°58'50"W - 2641.60' (Meas.)

N00°09'33"E - 2634.42' (Meas.)

R 94  
R 93  
W W

1908 Brass Cap  
Flush w/ Ground,  
Rebar YPC  
Lat: 38.998089°  
Long: 107.854419°

1908 Brass Cap  
Flush w/ Ground,  
Rebar (2)  
Lat: 38.998086°  
Long: 107.843142°

### LEGEND:

- ◻ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

<b>NAD 83 (TARGET BOTTOM HOLE)</b>	LATITUDE = 38°59'25.33" (38.990369)
	LONGITUDE = 107°50'35.74" (107.843261)
<b>NAD 27 (TARGET BOTTOM HOLE)</b>	LATITUDE = 38°59'25.40" (38.990389)
	LONGITUDE = 107°50'33.51" (107.842642)
<b>UTM NAD 27 ZONE 13-U.S. SURVEY FEET</b>	N: 14171056.51 E: 832641.79

## GUNNISON ENERGY CORPORATION

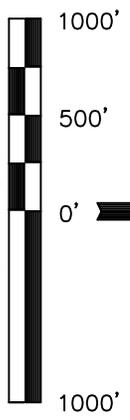
Well location, SPU COCKROFT 1294 #23-41DH1R (TARGET BOTTOM HOLE), located as shown in Lot 21 of Section 24, T12S, R94W, 6th P.M., Delta County, Colorado.

### BASIS OF ELEVATION

SPOT ELEVATION (CEDAR) LOCATED IN THE NE 1/4 OF SECTION 34, T13S, R94W, 6th P.M. TAKEN FROM NATIONAL GEODETIC SURVEY DATA. SAID ELEVATION IS REPORTED AS BEING 6466 FEET.

### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLATS WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 12492  
STATE OF COLORADO  
90-17-12

REVISED: 10-17-12 T.B.  
REVISED: 09-13-12 S.L.

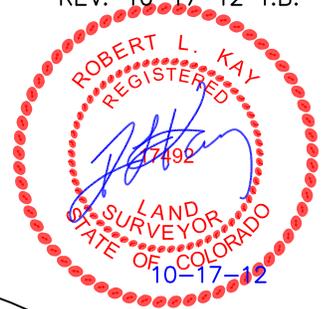
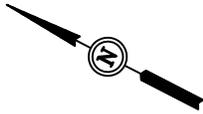
**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE	1" = 1000'	DATE SURVEYED:	11-17-09	DATE DRAWN:	04-16-12
PARTY	B.H. G.O. S.L.	REFERENCES	G.L.O. PLAT		
WEATHER	COLD	FILE	GUNNISON ENERGY CORPORATION		

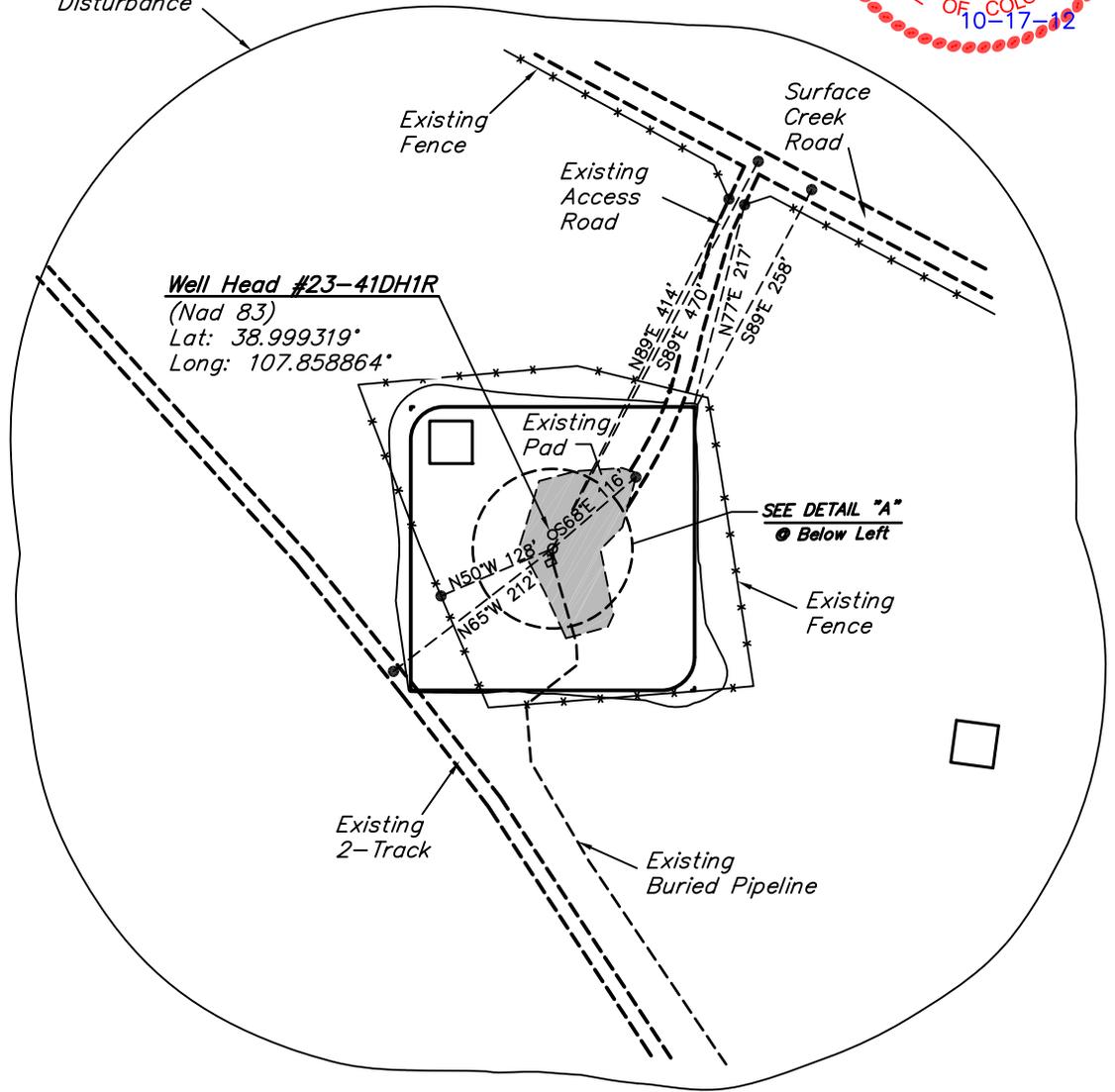
# GUNNISON ENERGY CORPORATION

ADDENDUM TO LEGAL PLAT FOR  
 SPU COCKROFT 1294 #23-41DH1R  
 SECTION 23, T12S, R94W, 6th P.M.  
 1184' FNL 1275' FEL

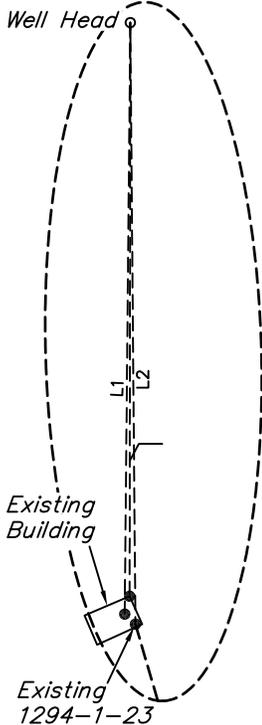
SCALE: 1" = 200'  
 DATE: 12-03-09  
 DRAWN BY: C.H.  
 REV: 04-16-12 S.L.  
 REV: 10-17-12 T.B.



400' Offset  
 from Edge of  
 Disturbance



**DETAIL "A"**  
 No Scale



SEE DETAIL "A"  
 Below Left

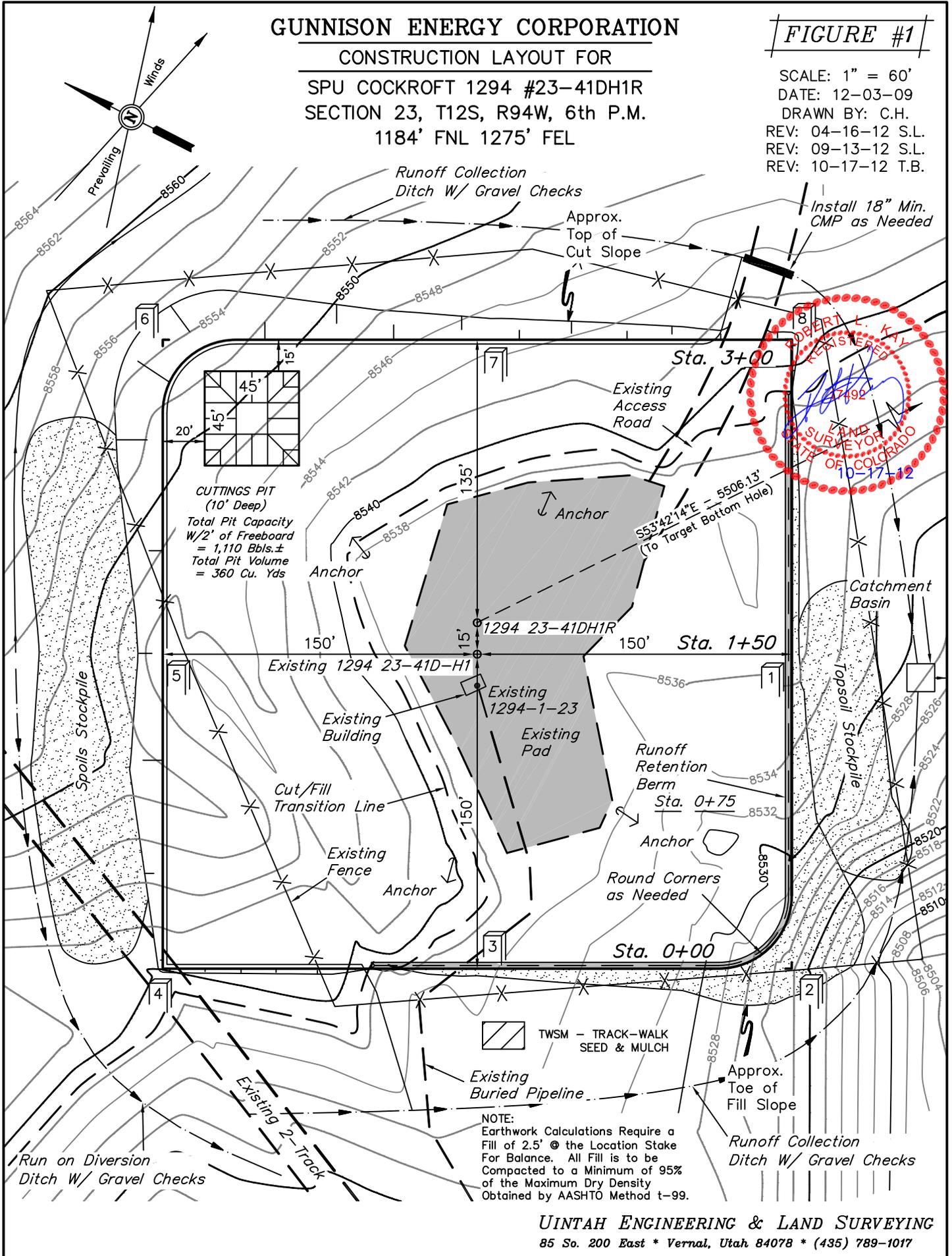
LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S53°W	10'
L2	S62°W	15'
L3	S59°W	17'

# GUNNISON ENERGY CORPORATION

CONSTRUCTION LAYOUT FOR  
 SPU COCKROFT 1294 #23-41DH1R  
 SECTION 23, T12S, R94W, 6th P.M.  
 1184' FNL 1275' FEL

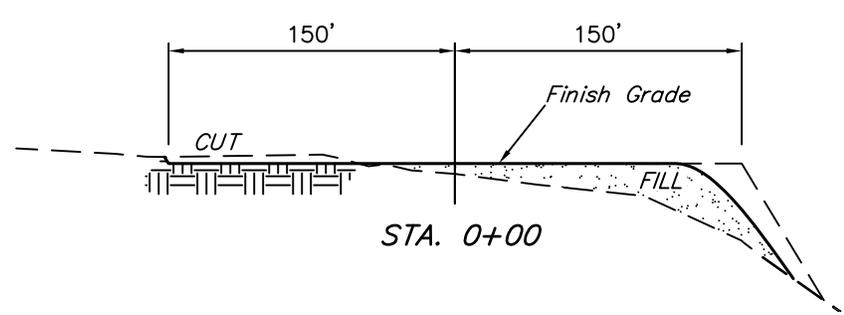
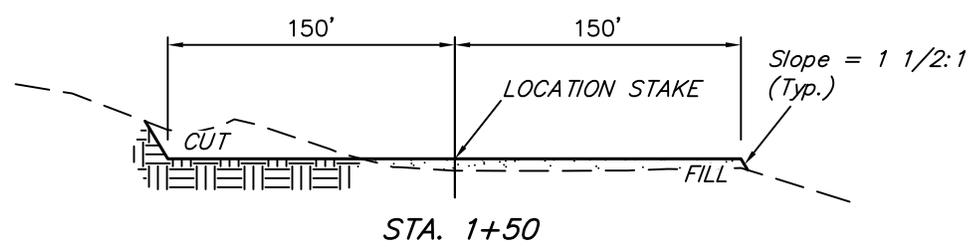
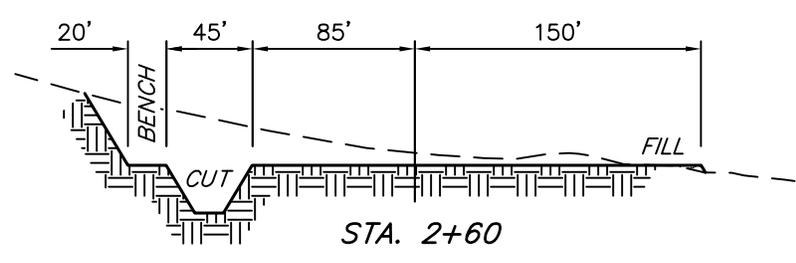
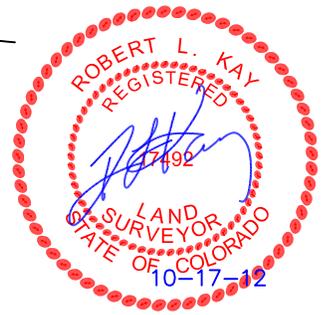
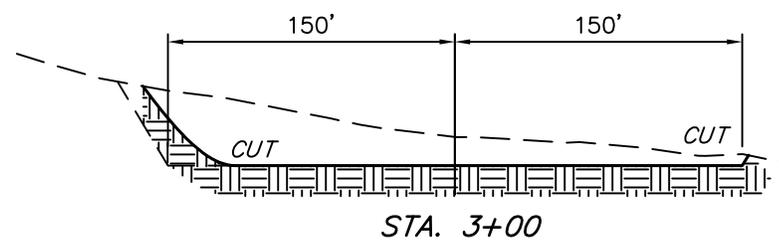
FIGURE #1

SCALE: 1" = 60'  
 DATE: 12-03-09  
 DRAWN BY: C.H.  
 REV: 04-16-12 S.L.  
 REV: 09-13-12 S.L.  
 REV: 10-17-12 T.B.



**GUNNISON ENERGY CORPORATION**  
**CONSTRUCTION LAYOUT TYPICAL CROSS SECTION FOR**  
**SPU COCKROFT 1294 #23-41DH1R**  
**SECTION 23, T12S, R94W, 6th P.M.**  
**1184' FNL 1275' FEL**

1" = 40'  
 X-Section Scale  
 1" = 100'  
 DATE: 12-03-09  
 DRAWN BY: C.H.  
 REV: 04-16-12 S.L.  
 REV: 10-17-12 T.B.



**APPROXIMATE ACREAGES**  
 NEW DISTURBANCE = ± 2.042 ACRES  
 EXISTING DISTURBANCE = ± 0.324 ACRES  
 TOTAL = ± 2.366 ACRES

\* NOTE:  
 FILL QUANTITY INCLUDES  
 5% FOR COMPACTION

**APPROXIMATE YARDAGES**

(6") Topsoil Stripping = 1,400 Cu. Yds.  
 (New Construction Only)  
 Remaining Location = 9,350 Cu. Yds.  
**TOTAL CUT = 10,750 CU.YDS.**  
**FILL = 6,220 CU.YDS.**

EXCESS MATERIAL = 4,350 Cu. Yds.  
 Topsoil = 1,400 Cu. Yds.  
 EXCESS UNBALANCE = 3,130 Cu. Yds.  
 (After Interim Rehabilitation)

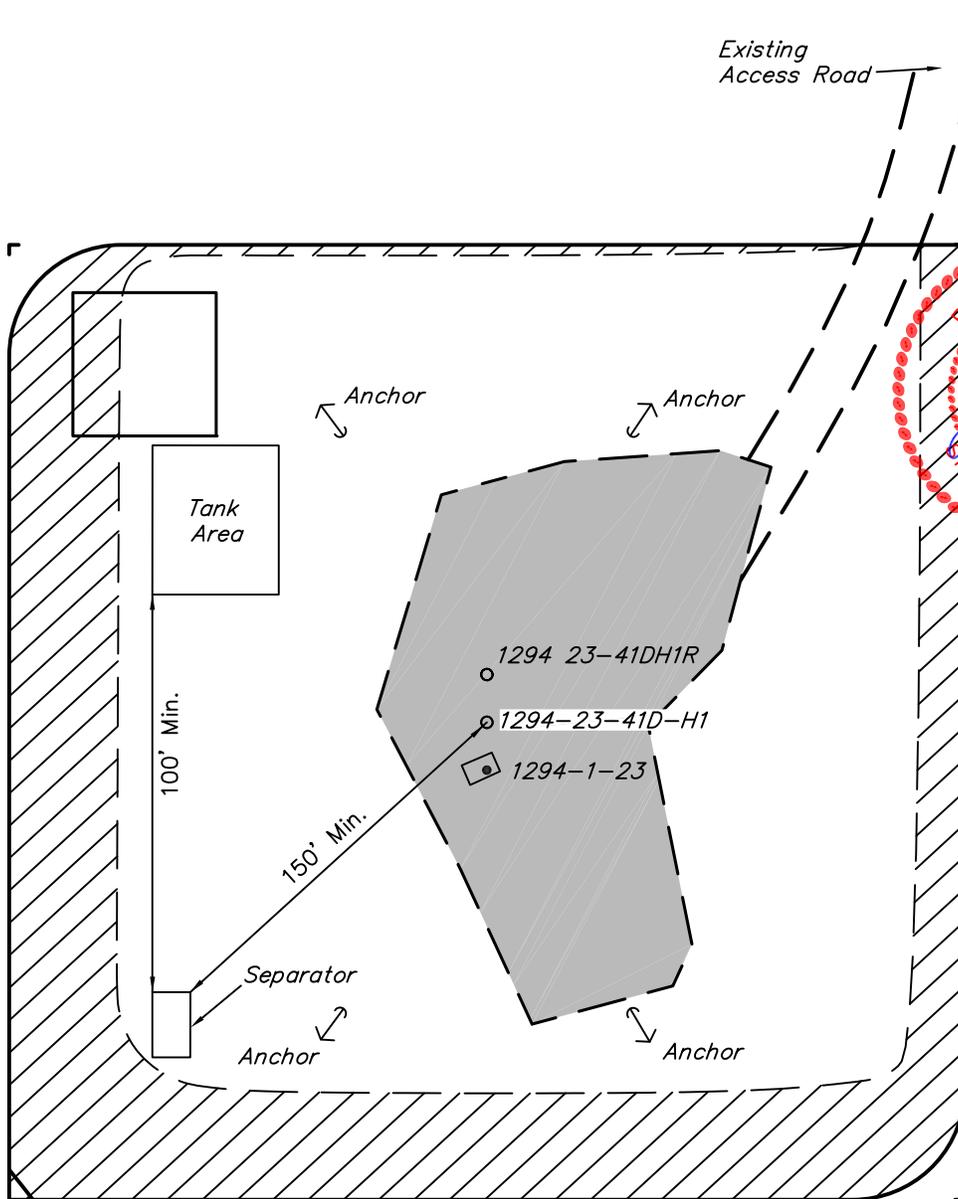
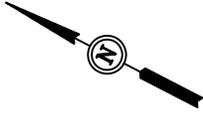
# GUNNISON ENERGY CORPORATION

## RECLAMATION DIAGRAM FOR

SPU COCKROFT 1294 #23-41DH1R  
SECTION 23, T12S, R94W, 6th P.M.  
1184' FNL 1275' FEL

FIGURE #4

SCALE: 1" = 60'  
DATE: 12-03-09  
DRAWN BY: C.H.  
REV: 04-16-12 S.L.  
REV: 10-17-12 T.B.



APPROXIMATE ACREAGES  
UN-RECLAIMED AREA = ± 1.513 ACRES

 RE-HABBED AREA

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

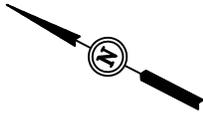
# GUNNISON ENERGY CORPORATION

## TYPICAL RIG LAYOUT FOR

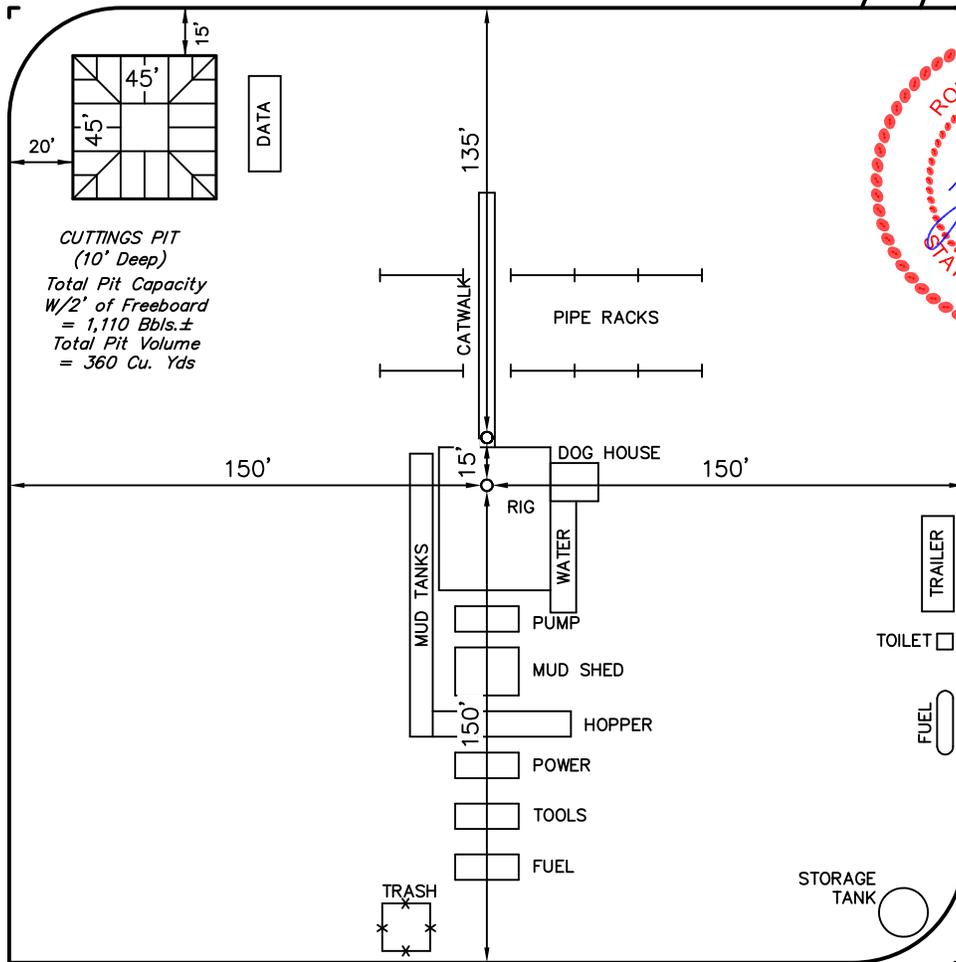
SPU COCKROFT 1294 #23-41DH1R  
SECTION 23, T12S, R94W, 6th P.M.  
1184' FNL 1275' FEL

FIGURE #3

SCALE: 1" = 60'  
DATE: 12-03-09  
DRAWN BY: C.H.  
REV: 04-16-12 S.L.  
REV: 10-17-12 T.B.



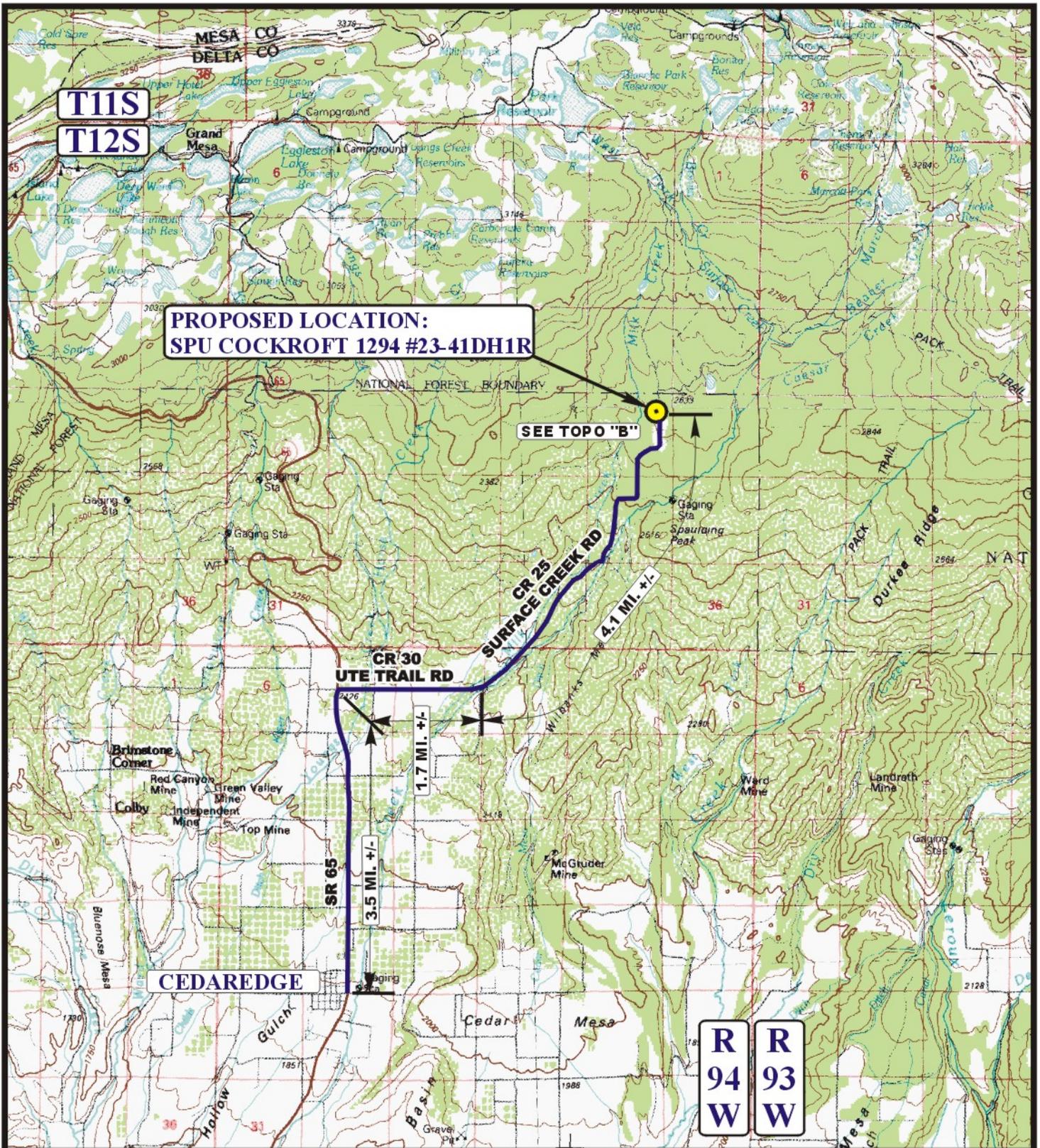
Existing  
Access  
Road



GUNNISON ENERGY CORPORATION  
SPU COCKROFT 1294 #23-41DH1R  
SECTION 18, T12S, R89W, 6<sup>th</sup> P.M.

PROCEED IN A NORTHERLY DIRECTION FROM CEDAREGE, COLORADO ALONG SR 65 APPROXIMATELY 3.5 MILES TO THE JUNCTION OF THIS ROAD AND CR 30 TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND CR 25 TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 4.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 250' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM CEDAREGE, COLORADO TO THE PROPOSED LOCATION IS APPROXIMATELY 9.3 MILES.



**PROPOSED LOCATION:  
SPU COCKROFT 1294 #23-41DH1R**

**SEE TOPO "B"**

**CEDAREDDGE**

**R 94 W**  
**R 93 W**

**LEGEND:**

PROPOSED LOCATION



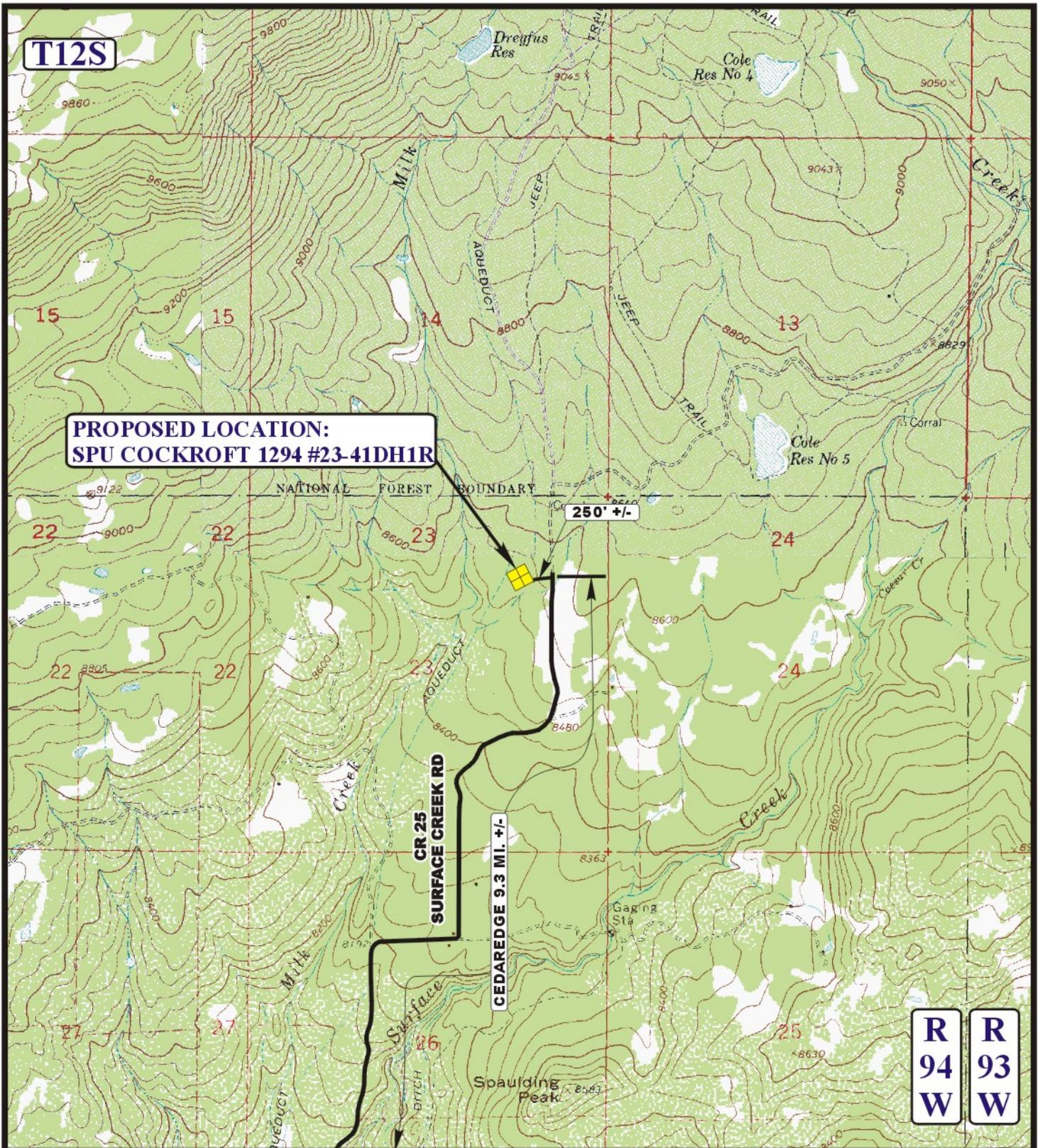
**GUNNISON ENERGY CORPORATION**

**SPU COCKROFT 1294 #23-41DH1R**  
**SECTION 23, T12S, R94W, 6th P.M.**  
**1184' FNL 1275' FEL**



**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

<b>ACCESS ROAD</b>	<b>12</b>	<b>03</b>	<b>09</b>	<b>A</b> <b>TOPO</b>
<b>MAP</b>	MONTH	DAY	YEAR	
SCALE: 1:100,000	DRAWN BY: J.H.		REV: 10-17-12 M.B.	



**PROPOSED LOCATION:  
SPU COCKROFT 1294 #23-41DH1R**

**250' +/-**

**CR 25  
SURFACE CREEK RD**

**CEDAR EDGE 9.3 MI. +/-**

**R 94 W**  
**R 93 W**

**LEGEND:**

————— EXISTING ROAD

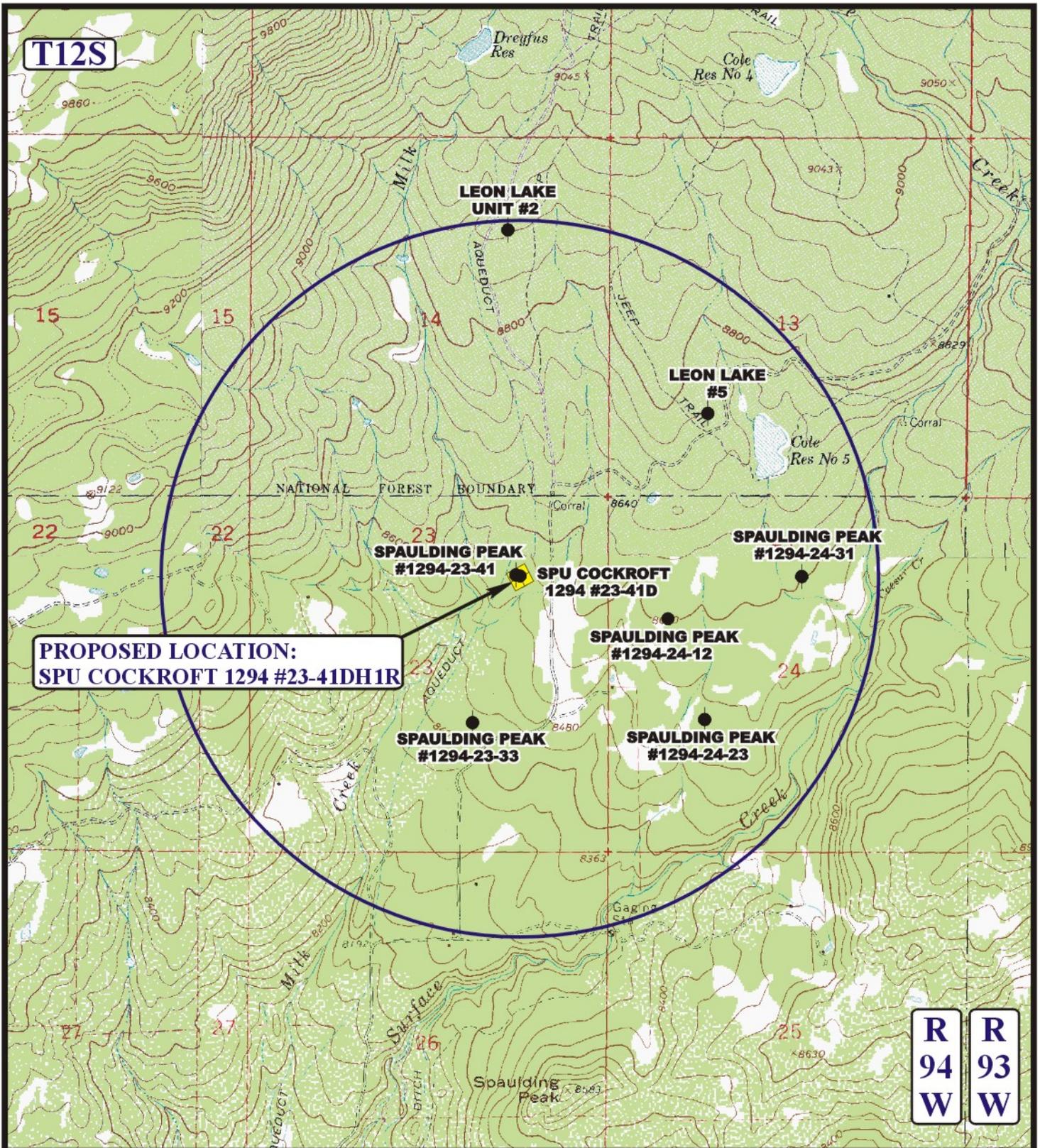


**GUNNISON ENERGY CORPORATION**

**SPU COCKROFT 1294 #23-41DH1R**  
**SECTION 23, T12S, R94W, 6th P.M.**  
**1184' FNL 1275' FEL**

**UES** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**ACCESS ROAD MAP** **12 03 09**  
MONTH DAY YEAR  
SCALE: 1" = 2000' DRAWN BY: J.H. REV: 10-17-12 M.B. **B TOPO**



**PROPOSED LOCATION:  
SPU COCKROFT 1294 #23-41DH1R**

**LEGEND:**

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



**GUNNISON ENERGY CORPORATION**

**SPU COCKROFT 1294 #23-41DH1R  
SECTION 23, T12S, R94W, 6th P.M.  
1184' FNL 1275' FEL**



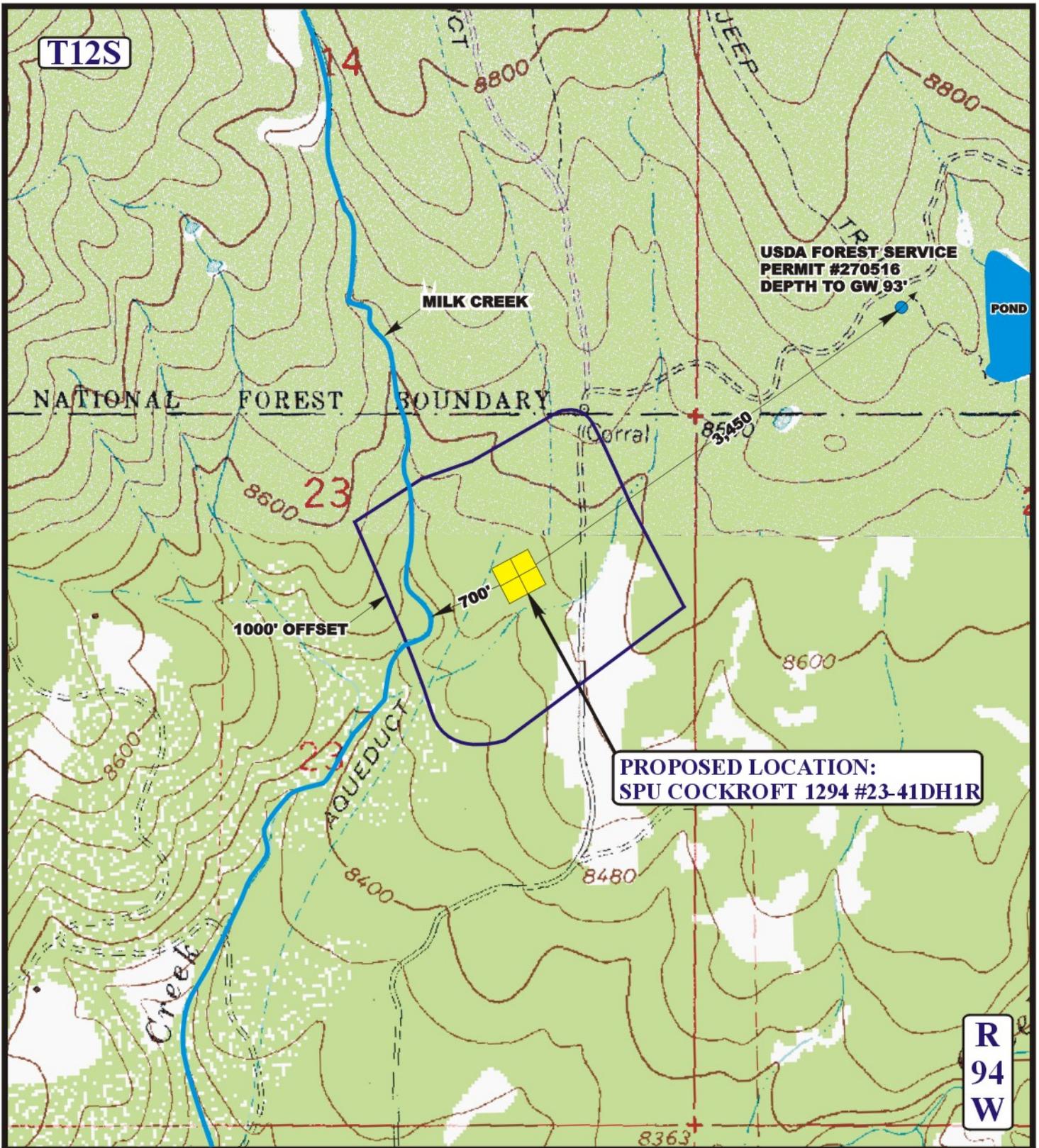
**Utah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC  
MAP**

**12 03 09**  
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: J.H. REV: 10-17-12 M.B.





**LEGEND:**

-  EXISTING DRAINAGE
-  1000' OFFSET BOUNDARY
-  WATER WELL



Utah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



**GUNNISON ENERGY CORPORATION**

**SPU COCKROFT 1294 #23-41DH1R**  
**SECTION 23, T12S, R94W, 6th P.M.**  
**1184' FNL 1275' FEL**

<b>HYDROLOGY</b>	<b>01</b>	<b>07</b>	<b>10</b>	<b>W</b>
<b>MAP</b>	MONTH	DAY	YEAR	
SCALE: 1" = 1000'	DRAWN BY: J.H.		REV: 10-17-12 M.B.	<b>TOPO</b>