

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE*

FORM APPROVED
OMB NO. 1040-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN		5. LEASE DESIGNATION AND SERIAL NO. <p align="center">UTU-80636</p>
TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <p align="center">N/A</p>
TYPE OF WELL <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE		7. UNIT AGREEMENT NAME <p align="center">STIRRUP SOUTH</p>
2. NAME OF OPERATOR QUESTAR EXPLORATION & PRODUCTION, CO.		8. FARM OR LEASE NAME, WELL NO. <p align="center">SSU 13G-4-8-21</p>
3. ADDRESS 11002 E. 17500 SO. Vernal, Ut 84078		9. API NUMBER: <p align="center">43-047-40199</p>
4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements*) At Surface 700' FSL 500' FWL, SWSW, SECTION 4, T8S, R21E At proposed production zone 800' FNL 1100' FWL, NWNW, SECTION 4, T8S, R21E		10. FIELD AND POOL, OR WILDCAT <p align="center">WONSITS VALLEY 110</p>
14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE* 38 +/- MILES SOUTH OF VERNAL, UTAH		11. SEC., T, R, M, OR BLK & SURVEY OR AREA <p align="center">SEC. 4, T8S, R21E Mer SLB&M</p>
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drig, unit line if any) 500' +/-	16. NO. OF ACRES IN LEASE <p align="center">1281.12</p>	12. COUNTY OR PARISH <p align="center">Uintah</p>
18. DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft	17. NO. OF ACRES ASSIGNED TO THIS WELL <p align="center">40</p>	13. STATE <p align="center">UT</p>
21. ELEVATIONS (Show whether DF, RT, GR, ect.) 4766.7' GR	19. PROPOSED DEPTH <p align="center">9,276' MD</p>	20. BLM/BIA Bond No. on file <p align="center">ESB000024</p>
24. Attachments	22. DATE WORK WILL START <p align="center">ASAP</p>	23. Estimated duration <p align="center">30 Days</p>

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|--|---|
| <ul style="list-style-type: none"> 1. Well plat certified by a registered surveyor. 2. A Drilling Plan 3. A surface Use Plan (if location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | <ul style="list-style-type: none"> 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). 5. Operator certification. 6. Such other site specific information and/or plans as may be required by the authorized officer. |
|--|---|

SIGNED Jan Nelson Name (printed/typed) Jan Nelson DATE 05/22/2008

TITLE Regulatory Affairs

(This space for Federal or State office use)

PERMIT NO. 43-047-40199 APPROVAL DATE _____

Application approval does not warrant or certify the applicant holds any legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY: **Federal Approval of this Action is Necessary**

APPROVED BY Bradley G. Hill TITLE ENVIRONMENTAL MANAGER DATE 07-16-08

*See Instructions On Reverse Side

Under Title 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations, or to buy or sell any interest therein, within its jurisdiction

RECEIVED

JUN 30 2008

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

Surf
622050X
4444852Y
40.147043
-109.567150

BHL
622197X
4446020Y
40.157542
-109.565204

Additional Operator Remarks

Questar Exploration & Production Company proposes to drill a horizontal well to test the Green River formation. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements"

See Onshore Oil & Gas Order No. 1

Please see Questar Exploration & Production Company Standard Practices for Green River Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench and undesignated fields in Township 08 South, Ranges 22East.

Please be advised that Questar Exploration & Production Company agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No.ESB000024. The principal is Questar Exploration & Production Company via surety as consent as provided for the 43 CFR 3104.2.

QUESTAR EXPLORATION AND PRODUCTION

SSU 13G 4-8-21

New Horizontal Well

Summarized Procedure

1. MIRU air rig.
2. Drill 12 ¼" surface hole to 450'±.
3. Run 9 5/8", 36#, J-55, STC casing and cement to surface.
4. RD air rig, move off location.
5. MIRU drilling rig.
6. NU rig's 3,000 WP rated BOP. Test BOP's and surface casing.
7. PU straight hole BHA, drill out surface casing and 10' of new formation, run FIT.
8. Drill 8 ¾" hole to 5,178'.
9. TOOH, PU directional BHA, TIH.
10. Drill to 5,178', kick off and drill well at a 103.93° azimuth with 14°/100' build rates to land in G1 Lime formation at a TVD of +/- 5,588' , 5,807' MD.
11. TOOH, LDDP.
12. PU and run 7", 26#, L-80, LTC casing to 5,807', cement casing.
13. PU 3 ½" DP, directional BHA, TIH.
14. Drill +/- 3,500' of lateral in G1 Lime.
 - a. Mud system to be a NaCl water based mud, weights are expected to be in the 8.8 – 9.2 ppg range.
15. Circulate and condition hole, TOOH, LD 3,600' DP.
 - a. PU 3,500' of 4-1/2" slotted liner, 80' of blank liner and liner dropping tool.
 - b. RIH w/ liner and dropping tool, drop liner at 5,727'.
 - c. TOOH laying down DP
16. RU wireline, RIH and set RBP @ +/- 4,500' to isolate lateral.
17. ND BOP's.
18. RDMOL.

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil & Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. **Formation Tops**

The estimated top of important geologic markers are as follows:

<u>Formation</u>	<u>Depth, TVD</u>	<u>Depth, MD</u>
Green River	2,720'	2,720'
Kick Off Point	5,178'	5,178'
Green River (G1 Lime)	5,585'	5,769'
TD	5,717'	9,276'

2. **Anticipated Depths of Oil, Gas, Water, and Other Mineral Bearing Zones**

The estimated depths at which the top and bottom of the anticipated water, oil, gas, or other mineral bearing formations are expected to be encountered as follows:

<u>Substance</u>	<u>Formation</u>	<u>Depth, TVD</u>	<u>Depth, MD</u>
Oil/Gas	Green River (G1 Lime)	5,585' – 5,717'	5,769' – 9,276'

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right A36125 (which was filed on May 7, 1964) or Red Wash water right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before 1989 is not depleting to the Upper Colorado River System, to supply fresh water for drilling purposes. All water resulting from drilling operations will be disposed of at Red Wash Central Battery Disposal site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

3. Operator's Specification for Pressure Control Equipment

- A. 3,000 psi double gate, 3,000 psi annular (schematic attached)
- B. Function test daily.
- C. All casing strings shall be pressure tested (0.22 psi/ft or 1,500 psi, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield of the casing.
- D. Ram type preventers and associated equipment shall be tested to rated working pressure if isolated by a test plug or to 50% of the internal yield pressure of casing, whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil & Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 3M system and individual components shall be operable as designed.

4. Casing Program

Hole Size	Casing Size	Top, MD	Bottom, MD	Mud Weight	Weight, lb/ft	Grade	Thread	Condition
17 1/2"	14"	sfc	40'	N/A	Steel	Cond.	None	Used
12 1/4"	9 5/8"	sfc	450'	N/A	36.0	J-55	STC	New
8 3/4"	7"	sfc	5,807'	9.2	26.0	HCP-110	LTC	New

Casing Strengths:				Collapse	Burst	Tensile (minimum)
9 5/8"	36.0 lb.	J-55	STC	2,020 psi	3,520 psi	394,000 lb.
7"	26.0 lb.	HCP-110	LTC	7,800 psi	9,950 psi	830,000 lb.

The lateral portion of the wellbore will be cased with slotted liners.

Hole Size	Casing Size	Top, MD	Bottom, MD	Weight	Grade
6 1/8"	4 1/2"	5,727'	9,276'	11.6	P-110

Please refer to the wellbore diagram and re-entry procedure for further details.

MINIMUM DESIGN FACTORS:

COLLAPSE: 1.125
 BURST: 1.10
 TENSION: 1.80

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Area Fracture Gradient: 0.6 psi/foot
Maximum anticipated mud weight: 9.2 ppg
Maximum surface treating pressure: 4,000 psi

5. **Cementing Program**

14" Conductor:

Cement to surface with construction cement.

9-5/8" Surface Casing: sfc – 450' (MD)

Lead/Tail Slurry: 0' – 450'. 155 sks (282 cu ft) Rockies LT cement + 0.25 lb/sk Kwik Seal + 0.125 lb/sk Poly-E-Flake. Slurry wt: 13.5 ppg, Slurry yield: 1.81 ft³/sk, Slurry volume: 12-1/4" hole + 100% excess.

7" Intermediate Casing: Sfc – 5,807' (MD)

Lead: Sfc – 4,000' 233 sks (900 cu ft) Halliburton Hi-Fill Cement. Slurry Weight 11 lb/gal, Slurry Yield 3.84 ft³/sk, 50% Excess

Tail Slurry: 4,000' – 5,807'. 322 sks (400 cu ft) Premium + 0.3% Halad (R)-344 fluid loss + 0.2% Super CBL Expander + 0.2% HR-5 Retarder + 0.2% CFR-3 Dispersant + 0.125 lb/sk Poly-E-Flake. Slurry wt: 14.35 ppg, Slurry yield: 1.24 ft³/sk, 50% excess.

4-1/2" Slotted & Blank Liner: 5,727' – 9,276' (MD)

No cement, dropped in open hole.

6. **Auxilliary Equipment**

- A. Kelly Cock – Yes
- B. Float at the bit – No
- C. Monitoring equipment on the mud system – visually and/or PVT or Flow Show
- D. Fully opening safety valve on the rig floor – Yes
- E. Rotating Head – Yes
- F. Request for Variance

Drilling surface hole with air:

A variance from 43 CFR 3160 Onshore Oil and Gas Order #2, Section III Requirements, subsection E. Special Drilling Operations is requested for the specific operation of drilling and setting surface casing on the subject well with a truck mounted air rig. The variance from the following requirements

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QUESTAR EXPLORATION & PRODUCTION
SSU 13G 4-8-21

of Order #2 is requested because surface casing depth for this well is 450 feet and high pressures are not expected.

1. **Properly lubricated and maintained rotating head** – A diverter system in place of a rotating head. The diverter system forces the air and cutting returns to the reserve pit and is used to drill the surface casing. No high pressure or hydrocarbon bearing zones are anticipated at surface casing depth.
2. **Blooiie line discharge 100 feet from wellbore and securely anchored** – the blooiie line discharge for this operation will be located 50 to 70 feet from the wellhead. This reduced length is necessary due to the smaller location size to minimize surface disturbance.
3. **Automatic igniter or continuous pilot light on blooiie line** – a diffuser will be used rather than an automatic pilot/igniter. Water is injected into the compressed air and eliminates the need for a pilot light and the need for dust suppression equipment.
4. **Deduster** – Water/mist injected into compressor air eliminates the need for dust suppression equipment.
5. **Compressors located in the opposite direction from the blooiie line a minimum of 100 feet from the wellbore** – Compressors are rig mounted and are located within 50 feet on the opposite side of the wellbore from the blooiie line discharge in order to minimize well pad size. The main compressor is 1250 CFM at 350 psi with 2000 psi booster. The secondary compressor is 1070 CFM at 350 psi with 2000 psi booster.

Compressors will be used for drilling surface casing only.

In addition, the following safety equipment will be in place 1) kill switch on the driller's console, 2) pressure relief valves on the compressors, 3) spark arrestors on the engines.

- G. All other operations and equipment for air/gas drilling shall meet specifications in Onshore Order #2, Section III Requirements, subsection E. Special Drilling Operations and Onshore Order #1.

Drilling of the lateral will be done with fresh water NaCl based mud systems consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash, polymers, and NaCl. No chromates will be used. Maximum anticipated mud weight is 9.2 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

7. **Testing, Logging, and Coring Program**

- A. Cores – None Anticipated

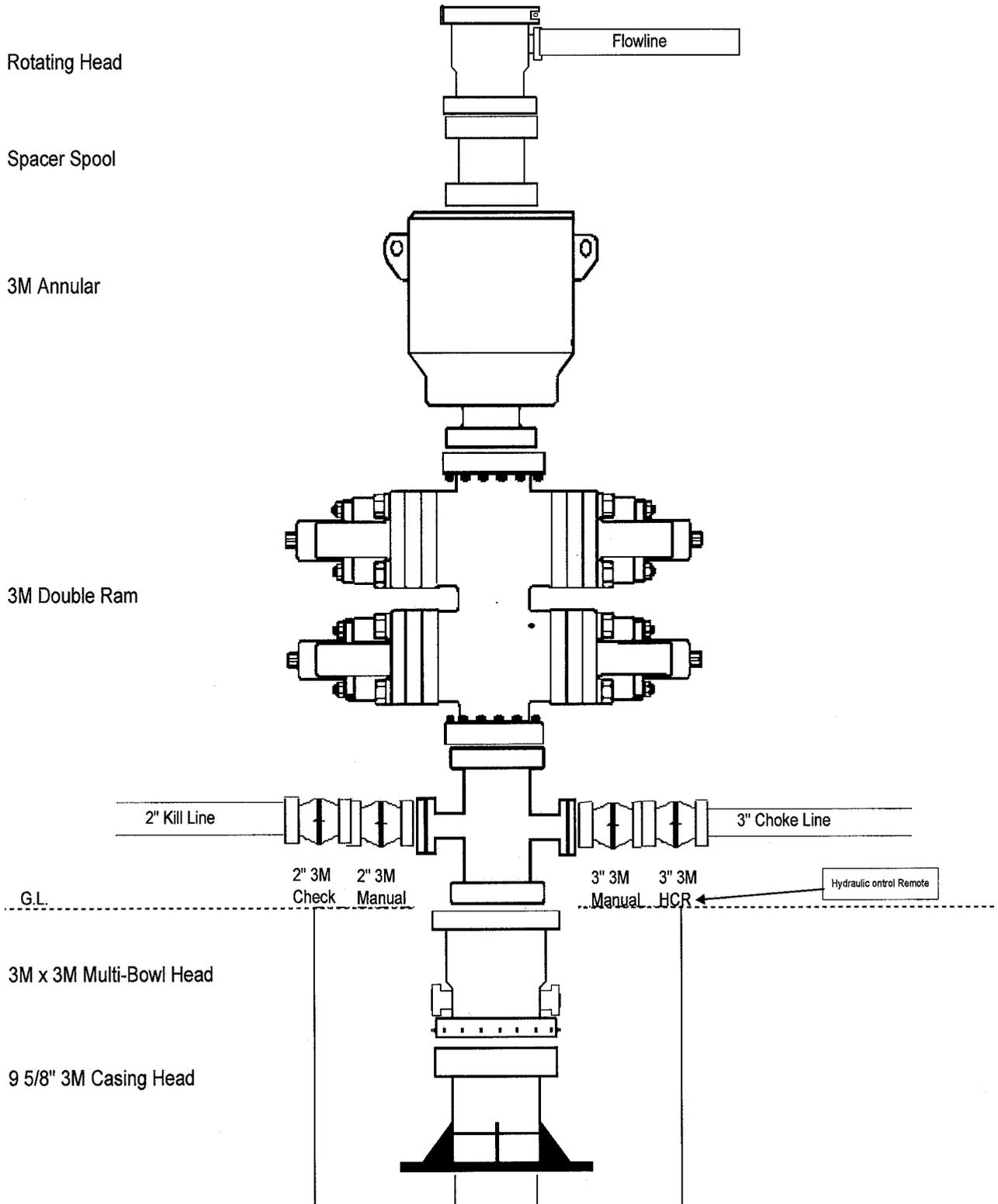
- B. DST – None Anticipated
- C. Logging:
 - i. Mud logging from 5,000' to TD
 - ii. MWD-GR will be utilized during drilling operations to aid in landing the curve and maintaining the laterals within the desired zone.
- D. Formation and completion interval: G1 Lime interval, final determination of completion will be made by analysis of mud logging data. Stimulation: stimulation will be designed for the particular area of interest encountered.

8. **Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards**

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered or is known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom-hole pressure equals approximately 2,700 psi. Maximum anticipated bottom hole temperature is approximately 160°F.

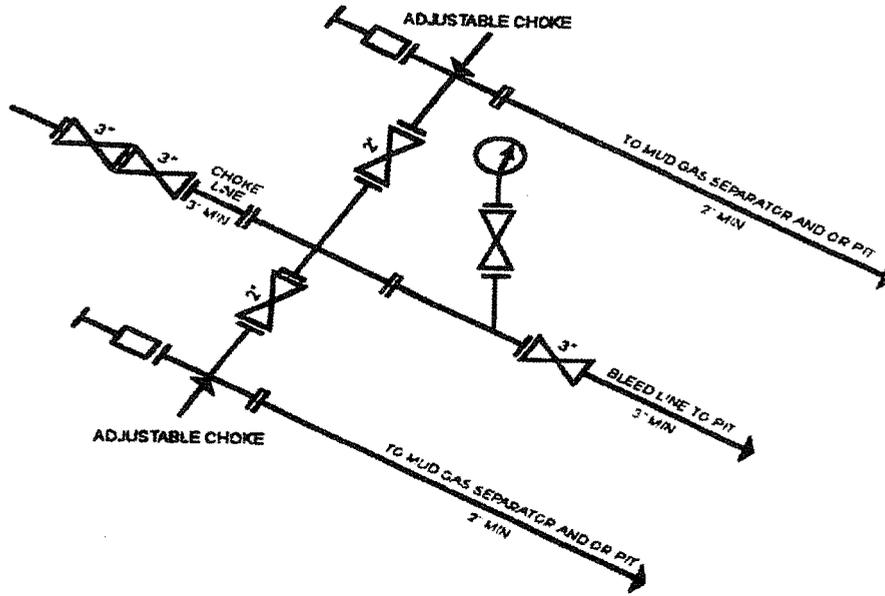
ONSHORE OIL & GAS ORDER NO. 1
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3M BOP STACK



ONSHORE OIL & GAS ORDER NO. 1
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3M CHOKE MANIFOLD



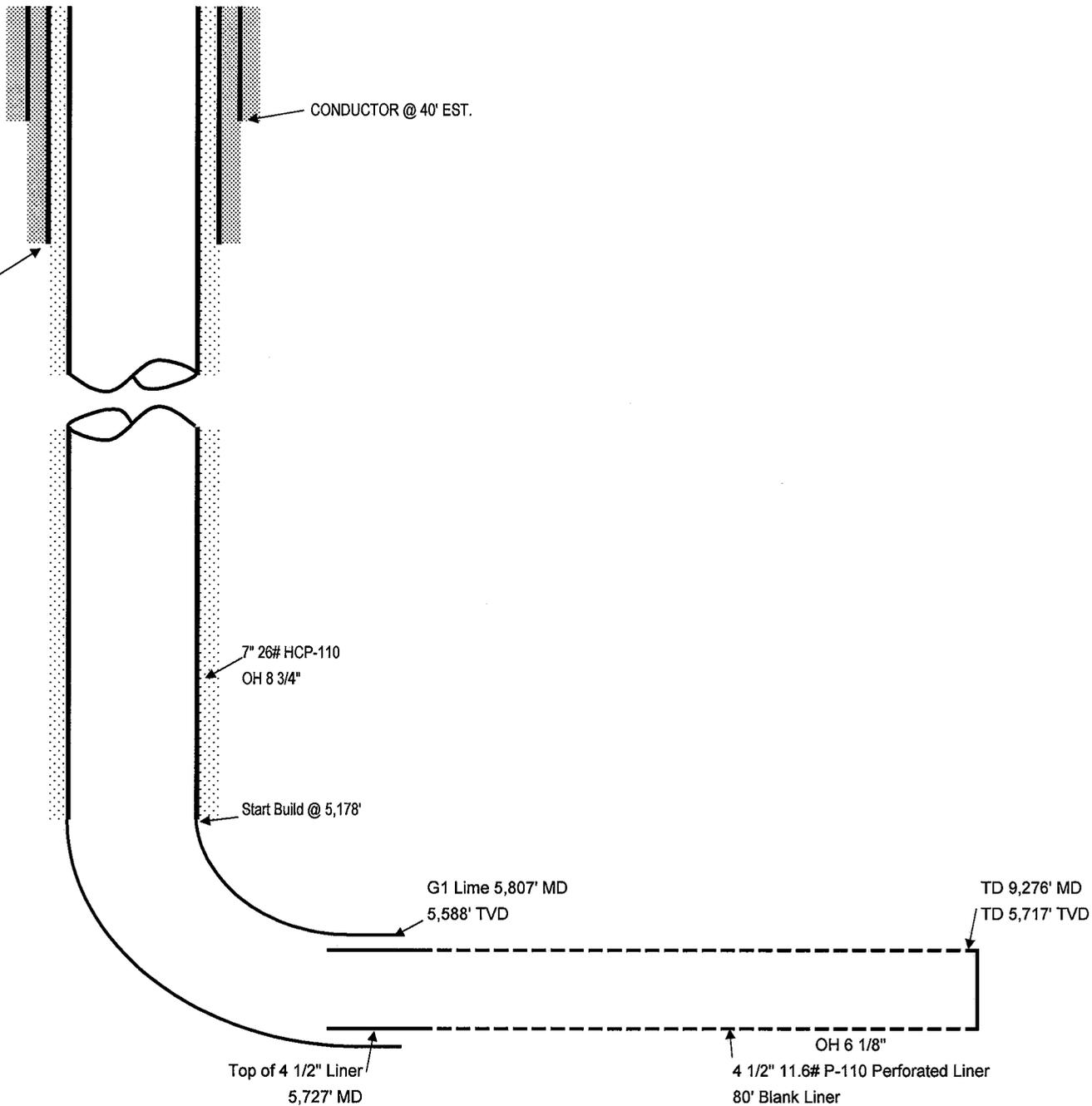
3M CHOKE MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES MAY VARY
[54 FR 39528, Sept. 27, 1989]

SSU 13G-4-8-21
API # 43-047-
Proposed WBD
Uinta Basin

Sec 4-T8S-R21E, UINTA CO, UT
LOCATION: 700' FSL, 500' FWL

NOTE: NOT TO SCALE

9 5/8" 36# J-55 CSG SET @ 450'





Scientific Drilling
Rocky Mountain Operations

Project: Uintah County, UT NAD27
Site: SSU 13G
Well: SSU 13G-4-8-21
Wellbore: OH
Design: Plan #1

Questar Exploration & Production

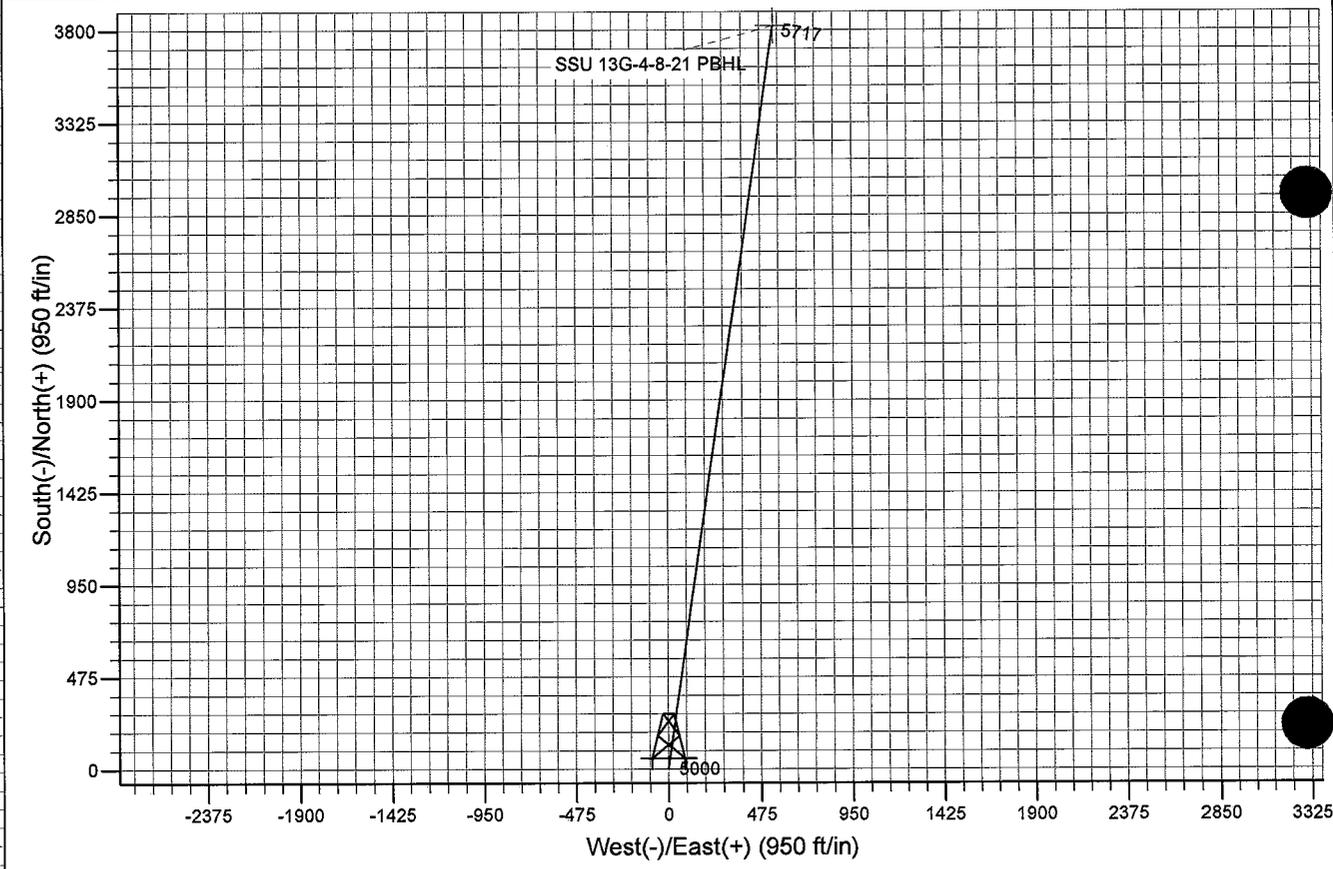
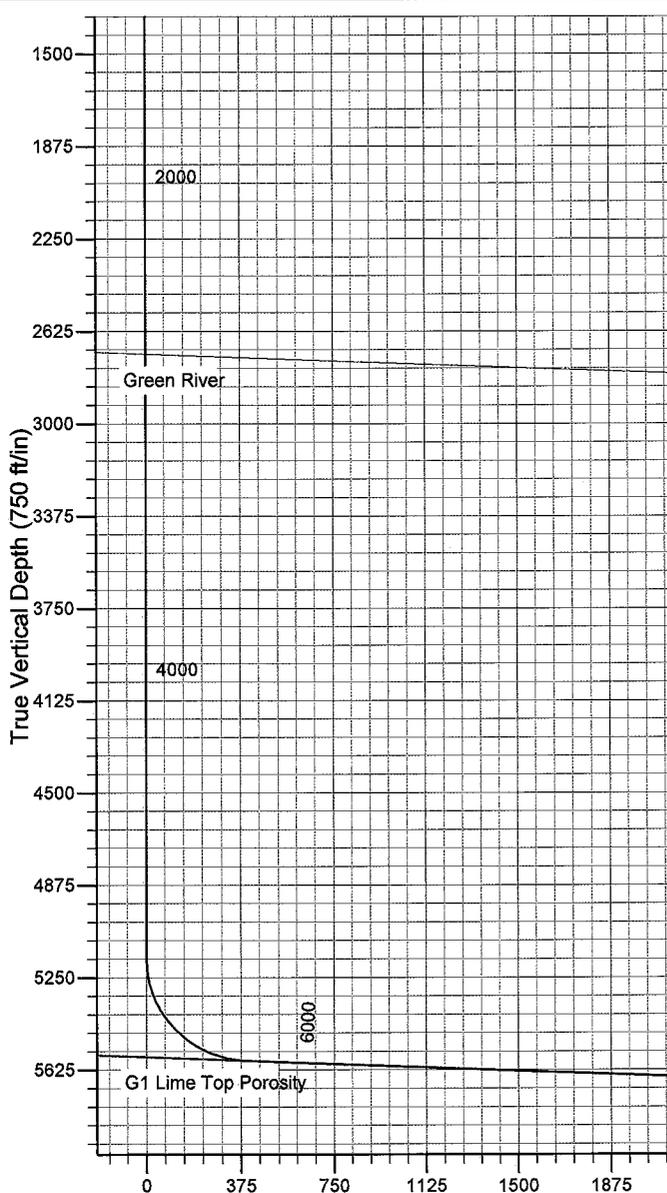


MAzimuths to True North
Magnetic North: 11.51°

Magnetic Field
Strength: 52731.2snT
Dip Angle: 66.06°
Date: 2008-05-14
Model: IGRF2005-10

WELL DETAILS: SSU 13G-4-8-21

GL 4766.7' & RKB 16' @ 4782.70ft 4766.70
+N/-S +E/-W Northing Easting Latitude Longitude
0.00 0.00 666442.59 2540288.95 40° 8' 49.330 N 109° 34' 1.630 W



Plan: Plan #1 (SSU 13G-4-8-21/OH)
Created By: Julie Cruse Date: 2008-05-14
PROJECT DETAILS: Uintah County, UT NAD27
Geodetic System: US State Plane 1927 (Exact solution) Datum: NAD 1927 (NADCON CONUS) Ellipsoid: Clarke 1866 Zone: Utah Central 4302 System Datum: Mean Sea Level Local North: True North

Questar Exploration & Production

Uintah County, UT NAD27

SSU 13G

SSU 13G-4-8-21

OH

Plan: Plan #1

Standard Planning Report

14 May, 2008

Scientific Drilling

Planning Report

Database: EDM 2003.16 Multi-User Db
Company: Questar Exploration & Production
Project: Uintah County, UT NAD27
Site: SSU 13G
Well: SSU 13G-4-8-21
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well SSU 13G-4-8-21
TVD Reference: GL 4766.7' & RKB 16' @ 4782.70ft
MD Reference: GL 4766.7' & RKB 16' @ 4782.70ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Project	Uintah County, UT NAD27		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	Utah Central 4302		

Site	SSU 13G, Sec 4 T8S R21E				
Site Position:		Northing:	666,442.60 ft	Latitude:	40° 8' 49.330 N
From:	Lat/Long	Easting:	2,540,288.95 ft	Longitude:	109° 34' 1.630 W
Position Uncertainty:	0.00 ft	Slot Radius:	in	Grid Convergence:	1.24 °

Well	SSU 13G-4-8-21, 700' FSL 500' FWL					
Well Position	+N/-S	0.00 ft	Northing:	666,442.59 ft	Latitude:	40° 8' 49.330 N
	+E/-W	0.00 ft	Easting:	2,540,288.95 ft	Longitude:	109° 34' 1.630 W
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	4,766.70 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF2005-10	2008-05-14	(°)	(°)	(nT)
			11.51	66.06	52,731

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(ft)	(ft)	(ft)	(°)
	0.00	0.00	0.00	8.12

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5,178.00	0.00	0.00	5,178.00	0.00	0.00	0.00	0.00	0.00	0.00	
5,807.85	87.85	8.12	5,588.50	391.41	55.85	13.95	13.95	0.00	8.12	
9,276.30	87.90	8.12	5,717.00	3,822.74	545.42	0.00	0.00	0.00	0.00	SSU 13G-4-8-21 PBT

Scientific Drilling

Planning Report

Database: EDM 2003.16 Multi-User Db
Company: Questar Exploration & Production
Project: Uintah County, UT NAD27
Site: SSU 13G
Well: SSU 13G-4-8-21
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well SSU 13G-4-8-21
TVD Reference: GL 4766.7' & RKB 16' @ 4782.70ft
MD Reference: GL 4766.7' & RKB 16' @ 4782.70ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00
1,000.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
1,100.00	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00
1,200.00	0.00	0.00	1,200.00	0.00	0.00	0.00	0.00	0.00	0.00
1,300.00	0.00	0.00	1,300.00	0.00	0.00	0.00	0.00	0.00	0.00
1,400.00	0.00	0.00	1,400.00	0.00	0.00	0.00	0.00	0.00	0.00
1,500.00	0.00	0.00	1,500.00	0.00	0.00	0.00	0.00	0.00	0.00
1,600.00	0.00	0.00	1,600.00	0.00	0.00	0.00	0.00	0.00	0.00
1,700.00	0.00	0.00	1,700.00	0.00	0.00	0.00	0.00	0.00	0.00
1,800.00	0.00	0.00	1,800.00	0.00	0.00	0.00	0.00	0.00	0.00
1,900.00	0.00	0.00	1,900.00	0.00	0.00	0.00	0.00	0.00	0.00
2,000.00	0.00	0.00	2,000.00	0.00	0.00	0.00	0.00	0.00	0.00
2,100.00	0.00	0.00	2,100.00	0.00	0.00	0.00	0.00	0.00	0.00
2,200.00	0.00	0.00	2,200.00	0.00	0.00	0.00	0.00	0.00	0.00
2,300.00	0.00	0.00	2,300.00	0.00	0.00	0.00	0.00	0.00	0.00
2,400.00	0.00	0.00	2,400.00	0.00	0.00	0.00	0.00	0.00	0.00
2,500.00	0.00	0.00	2,500.00	0.00	0.00	0.00	0.00	0.00	0.00
2,600.00	0.00	0.00	2,600.00	0.00	0.00	0.00	0.00	0.00	0.00
2,700.00	0.00	0.00	2,700.00	0.00	0.00	0.00	0.00	0.00	0.00
2,720.00	0.00	0.00	2,720.00	0.00	0.00	0.00	0.00	0.00	0.00
Green River									
2,800.00	0.00	0.00	2,800.00	0.00	0.00	0.00	0.00	0.00	0.00
2,900.00	0.00	0.00	2,900.00	0.00	0.00	0.00	0.00	0.00	0.00
3,000.00	0.00	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00
3,100.00	0.00	0.00	3,100.00	0.00	0.00	0.00	0.00	0.00	0.00
3,200.00	0.00	0.00	3,200.00	0.00	0.00	0.00	0.00	0.00	0.00
3,300.00	0.00	0.00	3,300.00	0.00	0.00	0.00	0.00	0.00	0.00
3,400.00	0.00	0.00	3,400.00	0.00	0.00	0.00	0.00	0.00	0.00
3,500.00	0.00	0.00	3,500.00	0.00	0.00	0.00	0.00	0.00	0.00
3,600.00	0.00	0.00	3,600.00	0.00	0.00	0.00	0.00	0.00	0.00
3,700.00	0.00	0.00	3,700.00	0.00	0.00	0.00	0.00	0.00	0.00
3,800.00	0.00	0.00	3,800.00	0.00	0.00	0.00	0.00	0.00	0.00
3,900.00	0.00	0.00	3,900.00	0.00	0.00	0.00	0.00	0.00	0.00
4,000.00	0.00	0.00	4,000.00	0.00	0.00	0.00	0.00	0.00	0.00
4,100.00	0.00	0.00	4,100.00	0.00	0.00	0.00	0.00	0.00	0.00
4,200.00	0.00	0.00	4,200.00	0.00	0.00	0.00	0.00	0.00	0.00
4,300.00	0.00	0.00	4,300.00	0.00	0.00	0.00	0.00	0.00	0.00
4,400.00	0.00	0.00	4,400.00	0.00	0.00	0.00	0.00	0.00	0.00
4,500.00	0.00	0.00	4,500.00	0.00	0.00	0.00	0.00	0.00	0.00
4,600.00	0.00	0.00	4,600.00	0.00	0.00	0.00	0.00	0.00	0.00
4,700.00	0.00	0.00	4,700.00	0.00	0.00	0.00	0.00	0.00	0.00
4,800.00	0.00	0.00	4,800.00	0.00	0.00	0.00	0.00	0.00	0.00
4,900.00	0.00	0.00	4,900.00	0.00	0.00	0.00	0.00	0.00	0.00
5,000.00	0.00	0.00	5,000.00	0.00	0.00	0.00	0.00	0.00	0.00

Scientific Drilling

Planning Report

Database: EDM 2003.16 Multi-User Db
Company: Questar Exploration & Production
Project: Uintah County, UT NAD27
Site: SSU 13G
Well: SSU 13G-4-8-21
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well SSU 13G-4-8-21
TVD Reference: GL 4766.7' & RKB 16' @ 4782.70ft
MD Reference: GL 4766.7' & RKB 16' @ 4782.70ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,100.00	0.00	0.00	5,100.00	0.00	0.00	0.00	0.00	0.00	0.00
5,178.00	0.00	0.00	5,178.00	0.00	0.00	0.00	0.00	0.00	0.00
5,200.00	3.07	8.12	5,199.99	0.58	0.08	0.59	13.95	13.95	0.00
5,300.00	17.02	8.12	5,298.21	17.80	2.54	17.98	13.95	13.95	0.00
5,400.00	30.96	8.12	5,389.35	57.95	8.27	58.54	13.95	13.95	0.00
5,500.00	44.91	8.12	5,468.02	118.67	16.93	119.87	13.95	13.95	0.00
5,600.00	58.86	8.12	5,529.59	196.37	28.02	198.35	13.95	13.95	0.00
5,700.00	72.81	8.12	5,570.43	286.46	40.87	289.36	13.95	13.95	0.00
5,768.78	82.40	8.12	5,585.18	352.89	50.35	356.47	13.95	13.95	0.00
G1 Lime Top Porosity									
5,800.00	86.75	8.12	5,588.13	383.65	54.74	387.54	13.95	13.95	0.00
5,807.85	87.85	8.12	5,588.50	391.41	55.85	395.38	13.95	13.95	0.00
5,900.00	87.85	8.12	5,591.96	482.57	68.85	487.46	0.00	0.00	0.00
6,000.00	87.85	8.12	5,595.70	581.50	82.97	587.39	0.00	0.00	0.00
6,100.00	87.85	8.12	5,599.45	680.43	97.08	687.32	0.00	0.00	0.00
6,200.00	87.86	8.12	5,603.19	779.36	111.20	787.25	0.00	0.00	0.00
6,300.00	87.86	8.12	5,606.93	878.29	125.31	887.18	0.00	0.00	0.00
6,400.00	87.86	8.12	5,610.67	977.22	139.43	987.11	0.00	0.00	0.00
6,500.00	87.86	8.12	5,614.40	1,076.14	153.54	1,087.04	0.00	0.00	0.00
6,600.00	87.86	8.12	5,618.13	1,175.07	167.66	1,186.97	0.00	0.00	0.00
6,700.00	87.86	8.12	5,621.86	1,274.00	181.77	1,286.90	0.00	0.00	0.00
6,800.00	87.87	8.12	5,625.59	1,372.93	195.89	1,386.83	0.00	0.00	0.00
6,900.00	87.87	8.12	5,629.31	1,471.86	210.00	1,486.76	0.00	0.00	0.00
7,000.00	87.87	8.12	5,633.03	1,570.79	224.12	1,586.69	0.00	0.00	0.00
7,100.00	87.87	8.12	5,636.75	1,669.72	238.23	1,686.63	0.00	0.00	0.00
7,200.00	87.87	8.12	5,640.47	1,768.65	252.35	1,786.56	0.00	0.00	0.00
7,300.00	87.87	8.12	5,644.18	1,867.57	266.46	1,886.49	0.00	0.00	0.00
7,400.00	87.87	8.12	5,647.89	1,966.50	280.58	1,986.42	0.00	0.00	0.00
7,500.00	87.88	8.12	5,651.60	2,065.43	294.69	2,086.35	0.00	0.00	0.00
7,600.00	87.88	8.12	5,655.30	2,164.36	308.81	2,186.28	0.00	0.00	0.00
7,700.00	87.88	8.12	5,659.00	2,263.29	322.92	2,286.21	0.00	0.00	0.00
7,800.00	87.88	8.12	5,662.70	2,362.22	337.04	2,386.14	0.00	0.00	0.00
7,900.00	87.88	8.12	5,666.40	2,461.15	351.15	2,486.08	0.00	0.00	0.00
8,000.00	87.88	8.12	5,670.09	2,560.08	365.27	2,586.01	0.00	0.00	0.00
8,100.00	87.89	8.12	5,673.78	2,659.01	379.38	2,685.94	0.00	0.00	0.00
8,200.00	87.89	8.12	5,677.47	2,757.94	393.50	2,785.87	0.00	0.00	0.00
8,300.00	87.89	8.12	5,681.16	2,856.87	407.61	2,885.80	0.00	0.00	0.00
8,400.00	87.89	8.12	5,684.84	2,955.80	421.73	2,985.74	0.00	0.00	0.00
8,500.00	87.89	8.12	5,688.52	3,054.73	435.84	3,085.67	0.00	0.00	0.00
8,600.00	87.89	8.12	5,692.20	3,153.66	449.96	3,185.60	0.00	0.00	0.00
8,700.00	87.89	8.12	5,695.87	3,252.59	464.07	3,285.53	0.00	0.00	0.00
8,800.00	87.90	8.12	5,699.55	3,351.52	478.19	3,385.47	0.00	0.00	0.00
8,900.00	87.90	8.12	5,703.22	3,450.45	492.30	3,485.40	0.00	0.00	0.00
9,000.00	87.90	8.12	5,706.88	3,549.39	506.42	3,585.33	0.00	0.00	0.00
9,100.00	87.90	8.12	5,710.55	3,648.32	520.53	3,685.26	0.00	0.00	0.00
9,200.00	87.90	8.12	5,714.21	3,747.25	534.65	3,785.20	0.00	0.00	0.00
9,276.30	87.90	8.12	5,717.00	3,822.74	545.42	3,861.45	0.00	0.00	0.00

Scientific Drilling Planning Report

Database: EDM 2003.16 Multi-User Db
Company: Questar Exploration & Production
Project: Uintah County, UT NAD27
Site: SSU 13G
Well: SSU 13G-4-8-21
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well SSU 13G-4-8-21
TVD Reference: GL 4766.7' & RKB 16' @ 4782.70ft
MD Reference: GL 4766.7' & RKB 16' @ 4782.70ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Targets									
Target Name	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- hit/miss target	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(ft)		
- Shape									
SSU 13G-4-8-21 PBHL	0.00	0.00	5,717.00	3,822.74	545.42	670,276.22	2,540,751.64	40° 9' 27.110 N	109° 33' 54.605 W
- plan hits target center									
- Point									

Formations						
Measured Depth	Vertical Depth	Name	Lithology	Dip	Dip Direction	
(ft)	(ft)			(°)	(°)	
2,720.00	2,720.00	Green River		2.50	336.00	
5,768.78	5,572.00	G1 Lime Top Porosity		2.50	336.00	
	5,576.00	G1 Lime Bottom Porosity		2.50	336.00	

QUESTAR EXPLORATION & PRODUCTION, CO.

SSU 13G-4-8-21

700' FSL 500' FWL

SWSW, Section 4, T8S, R21E

UINTAH COUNTY, UTAH

LEASE # UTU-08636

ONSHORE ORDER NO. 1

MULTI – POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the SSU 13G-4-8-21 on April 1, 2008. Weather conditions were cold at the time of the onsite. In attendance at the inspection were the following individuals:

Holly Villa	Bureau of Land Management
Amy Torres	Bureau of Land Management
Don Allred	Uintah Engineering & Land Surveying
Raymond Pallesen	Questar Exploration & Production, Co.
Jan Nelson	Questar Exploration & Production, Co.

1. **Existing Roads:**

The proposed well site is approximately 38 miles South of Vernal, Utah.

Refer to Topo Maps A and B for location of access roads within a 2 – mile radius.

There will be no improvements made to existing road.

2. **Planned Access Roads:**

Please see Questar Exploration & Production Company Standard Practices for Green River Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench and undesignated fields in Township 08 South, Ranges 22 East.

Refer to Topo Map B for the location of the proposed access road.

3. **Location of Existing Wells Within a 1 – Mile Radius:**

Please refer to Topo Map C.

4. **Location of Existing & Proposed Facilities:**

Please see Questar Exploration & Production Company Standard Practices for Green River Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench and undesignated fields in Township 08 South, Ranges 22 East.

Refer to Topo Map D for the location of the proposed pipeline.

5. **Location and Type of Water Supply:**

Please see Questar Exploration & Production Company Standard Practices for Green River Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

Water for drilling purposes would be obtained from Wonsits Valley Water Right # A 36125 (which was filed on May 7, 1964) or Red Wash Water Right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before 1989 is not depleting to the Upper Colorado River System.

6. Source of Construction Materials:

Please see Questar Exploration & Production Company Standard Practices for Green River Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

7. Methods of Handling Waste Materials:

Please see Questar Exploration & Production Company Standard Practices for Green River Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

8. Ancillary Facilities:

Please see Questar Exploration & Production Company Standard Practices for Green River Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

Product will be tanked and hauled to delivery site.

Facilities will be painted Carlsbad Canyon

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

A felt pit liner will be required if bedrock is encountered.

10. Plans for Reclamation of the Surface:

Please see Questar Exploration & Production Company Standard Practices for Green River Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

Interim Reclamation

Please see attached Interim Reclamation plan.

Once the well is put onto production, QEP will reclaim as much of the well pad as possible that will allow for operations to continue in a safe and reasonable manner. Reseeding will be done in the spring or fall of every year to allow winter precipitation to aid in the success of reclamation.

Seed Mix:

Interim Reclamation:

6 lbs Hycrest Crested Wheatgrass

6 lbs Needle & Threadgrass

Final Reclamation:

Seed Mix # 6 3 lbs Wyoming Big Sage Brush, 3 lbs Shadscale, 3 lbs Indian Rice Grass,
4 lbs. Hycrest Crested Wheat

11. Surface Ownership:

Bureau of Land Management

170 South 500 East

Vernal, Utah 84078

(435) 781-4400

12. Other Information

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted directly to the appropriate agencies by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

A Class III paleontological survey was conducted by Intermountain Paleo Consulting. A copy of this report was submitted directly to the appropriate agencies by Stephen D. Sandau. The inspection resulted in the location of no fossil resources. However, if vertebrate fossil(s) are found during construction a paleontologist should be immediately notified. QEP will provide paleo monitor if needed.

There is a Burrowing Owl Stipulation from March 1 to August 15. No construction or drilling will commence during this period unless otherwise determined by a wildlife biologist that the site is inactive.

Rock & Gravel, Culvert as needed.

Lessee's or Operator's Representative:

Jan Nelson
Red Wash Rep.
Questar Exploration & Production, Co.
11002 East 17500 South
Vernal, Utah 84078
(435) 781-4331

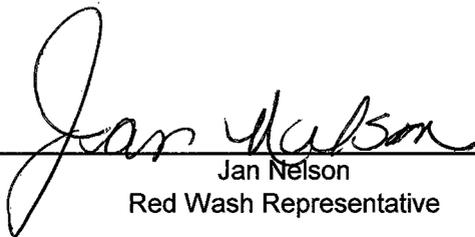
Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Questar Explor. & Prod. Co. will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Questar Explor. & Prod. Co. it's contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.



Jan Nelson
Red Wash Representative

5/22/2008

Date

QUESTAR EXPLR. & PROD.

SSU #13G-4-8-21

LOCATED IN UINTAH COUNTY, UTAH
SECTION 4, T8S, R21E, S.L.B.&M.

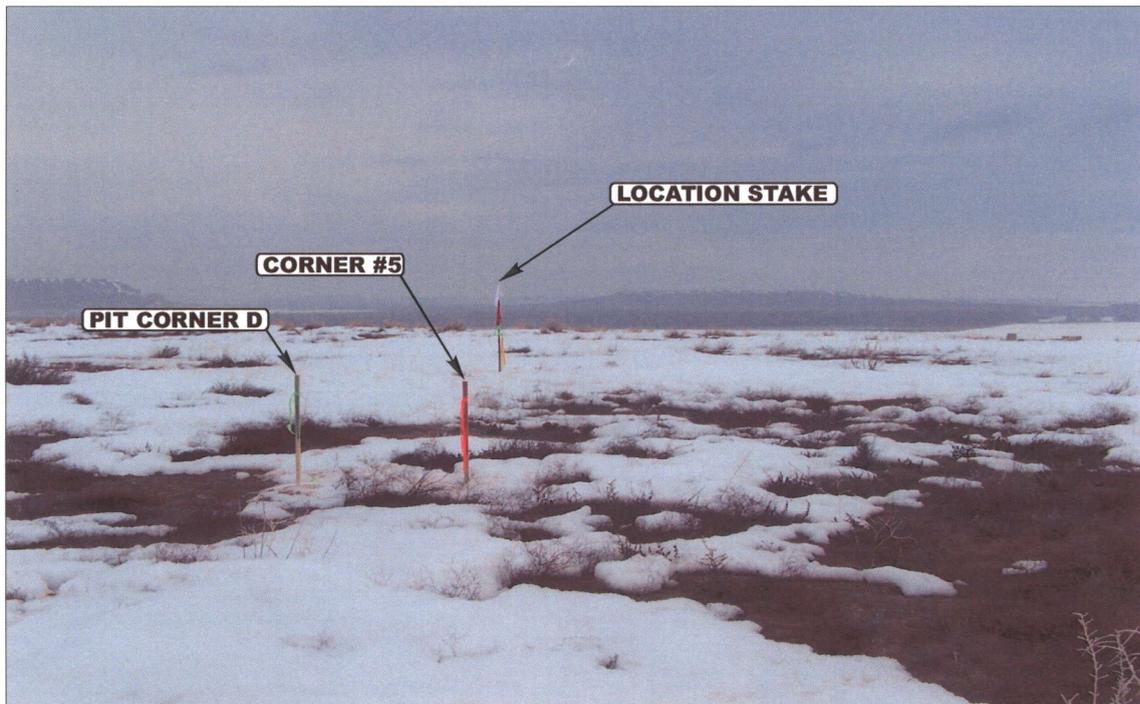


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

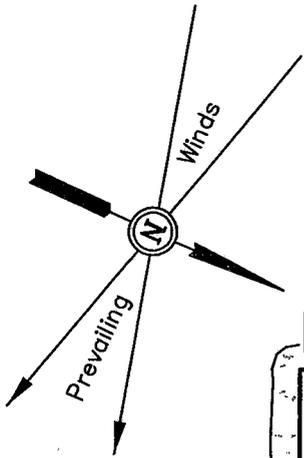
UELS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	03	13	08	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: D.A.	DRAWN BY: C.N.		REVISED: 00-00-00	

QUESTAR EXPLR. & PROD.

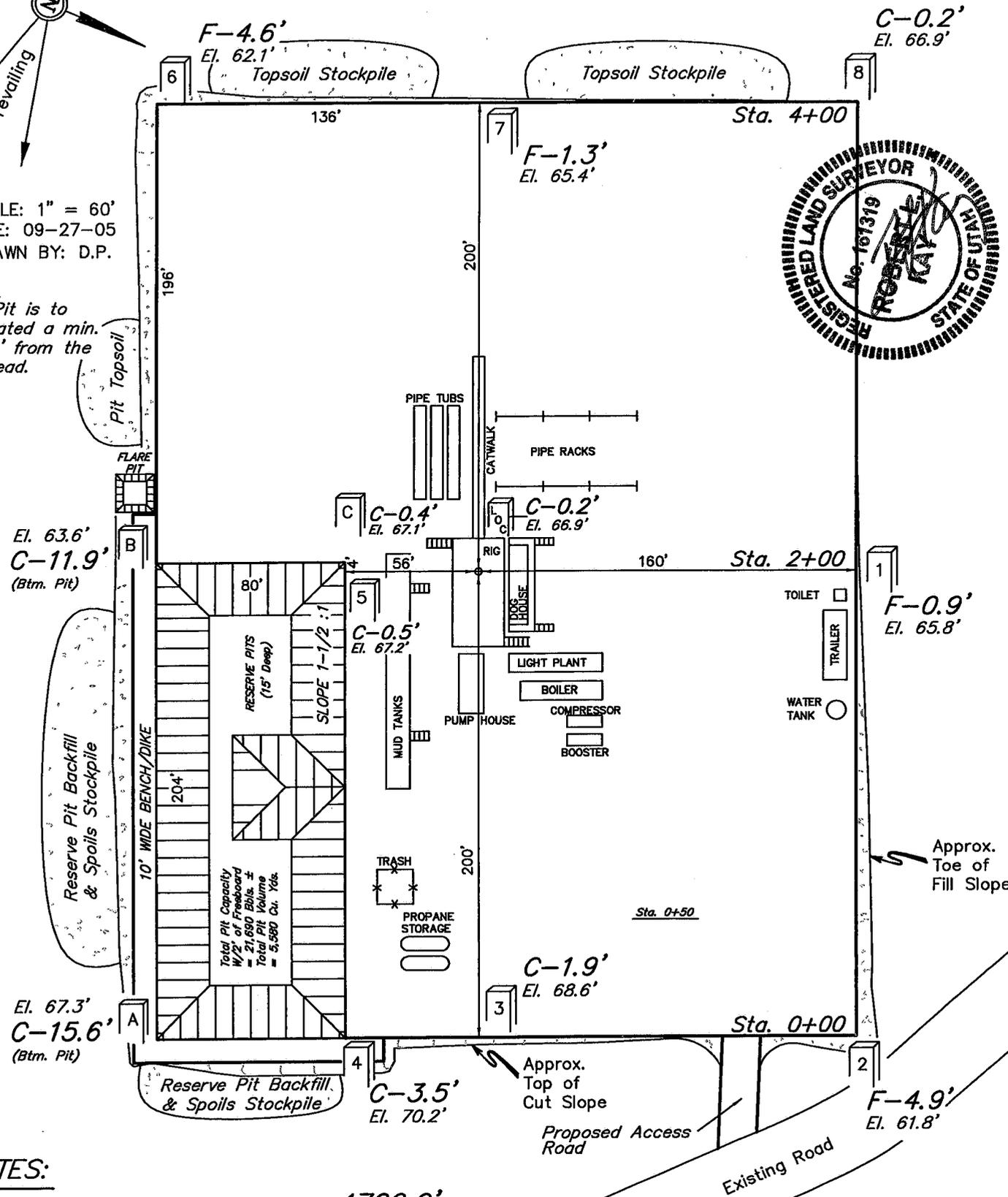
FIGURE #1

LOCATION LAYOUT FOR
 SSU #13G-4-8-21
 SECTION 4, T8S, R21E, S.L.B.&M.
 700' FSL 500' FWL



SCALE: 1" = 60'
 DATE: 09-27-05
 DRAWN BY: D.P.

NOTE:
 Flare Pit is to be located a min. of 100' from the Well Head.



NOTES:

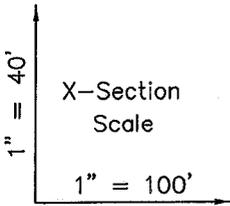
Elev. Ungraded Ground At Loc. Stake = 4766.9'
 FINISHED GRADE ELEV. AT LOC. STAKE = 4766.7'

QUESTAR EXPLR. & PROD.

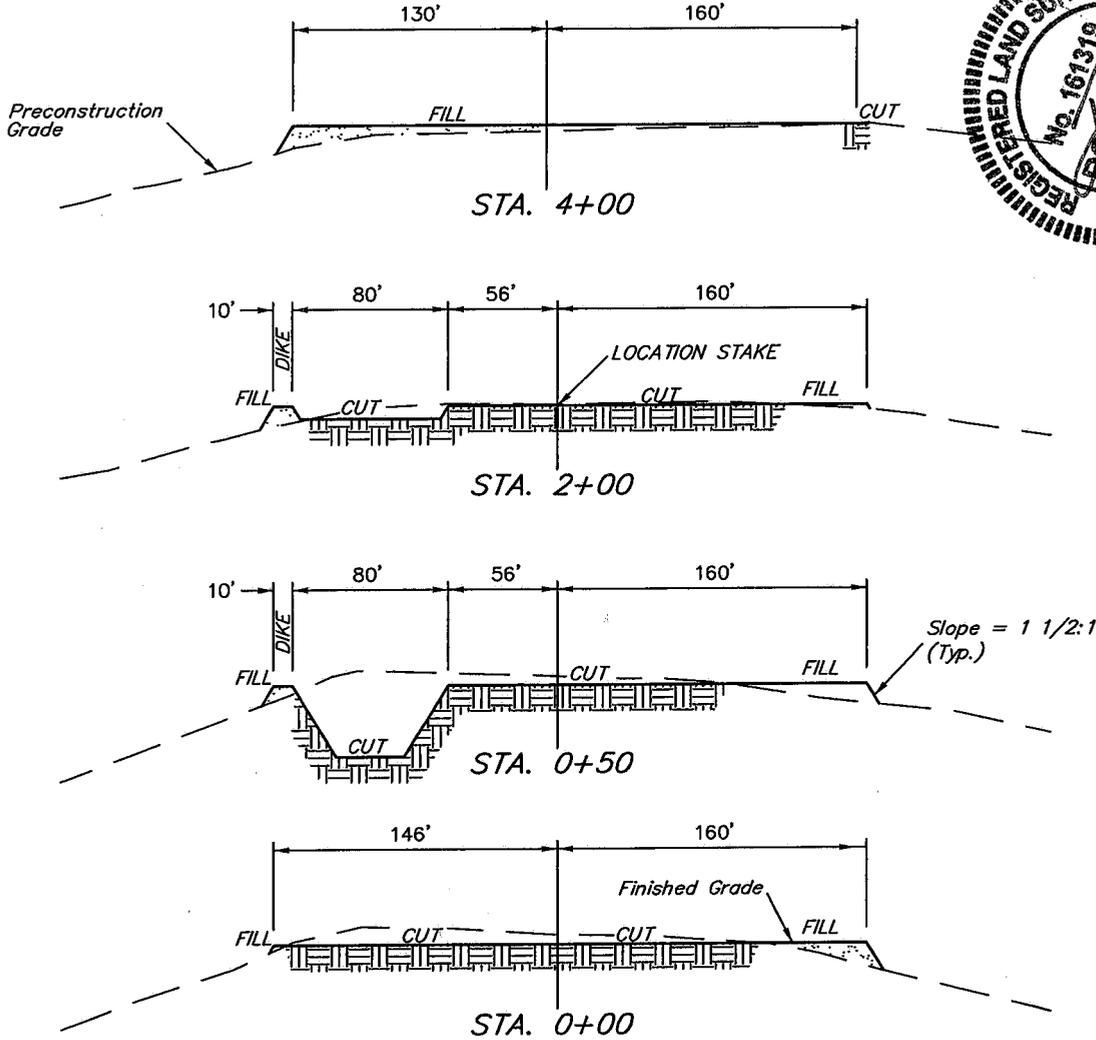
FIGURE #2

TYPICAL CROSS SECTIONS FOR

SSU #13G-4-8-21
SECTION 4, T8S, R21E, S.L.B.&M.
700' FSL 500' FWL



DATE: 09-27-05
DRAWN BY: D.P.



APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ± 3.173 ACRES
ACCESS ROAD DISTURBANCE = ± 0.031 ACRES
PIPELINE DISTURBANCE = ± 1.572 ACRES
TOTAL = ± 4.776 ACRES

* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 2,440 Cu. Yds.
Remaining Location = 6,810 Cu. Yds.
TOTAL CUT = 9,250 CU. YDS.
FILL = 4,020 CU. YDS.

EXCESS MATERIAL = 5,230 Cu. Yds.
Topsoil & Pit Backfill = 5,230 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 0 Cu. Yds.
(After Interim Rehabilitation)

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

QUESTAR EXPLR. & PROD.

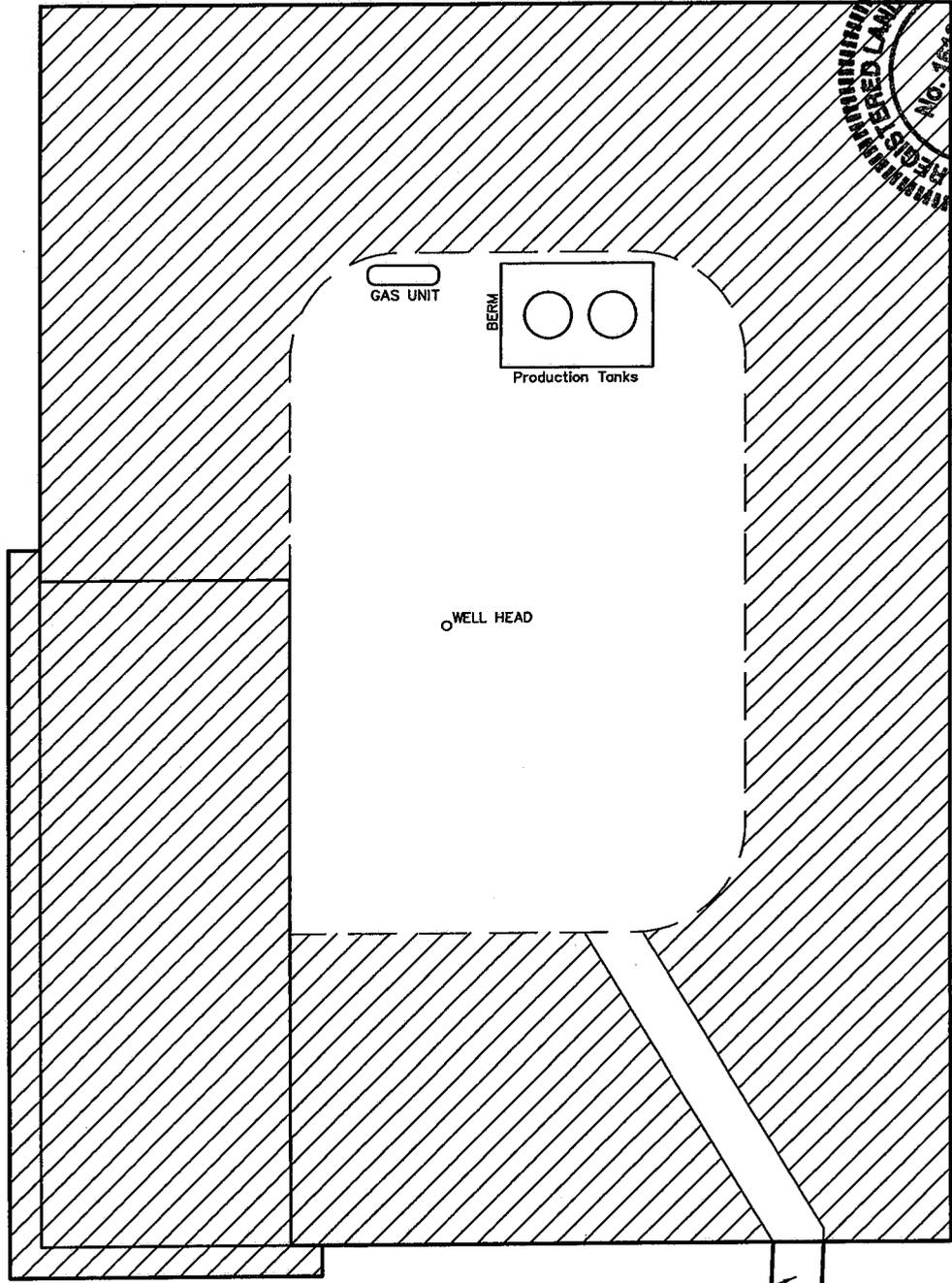
INTERIM RECLAMATION PLAN FOR

FIGURE #3

SSU #13G-4-8-21
SECTION 4, T8S, R21E, S.L.B.&M.
700' FSL 500' FWL

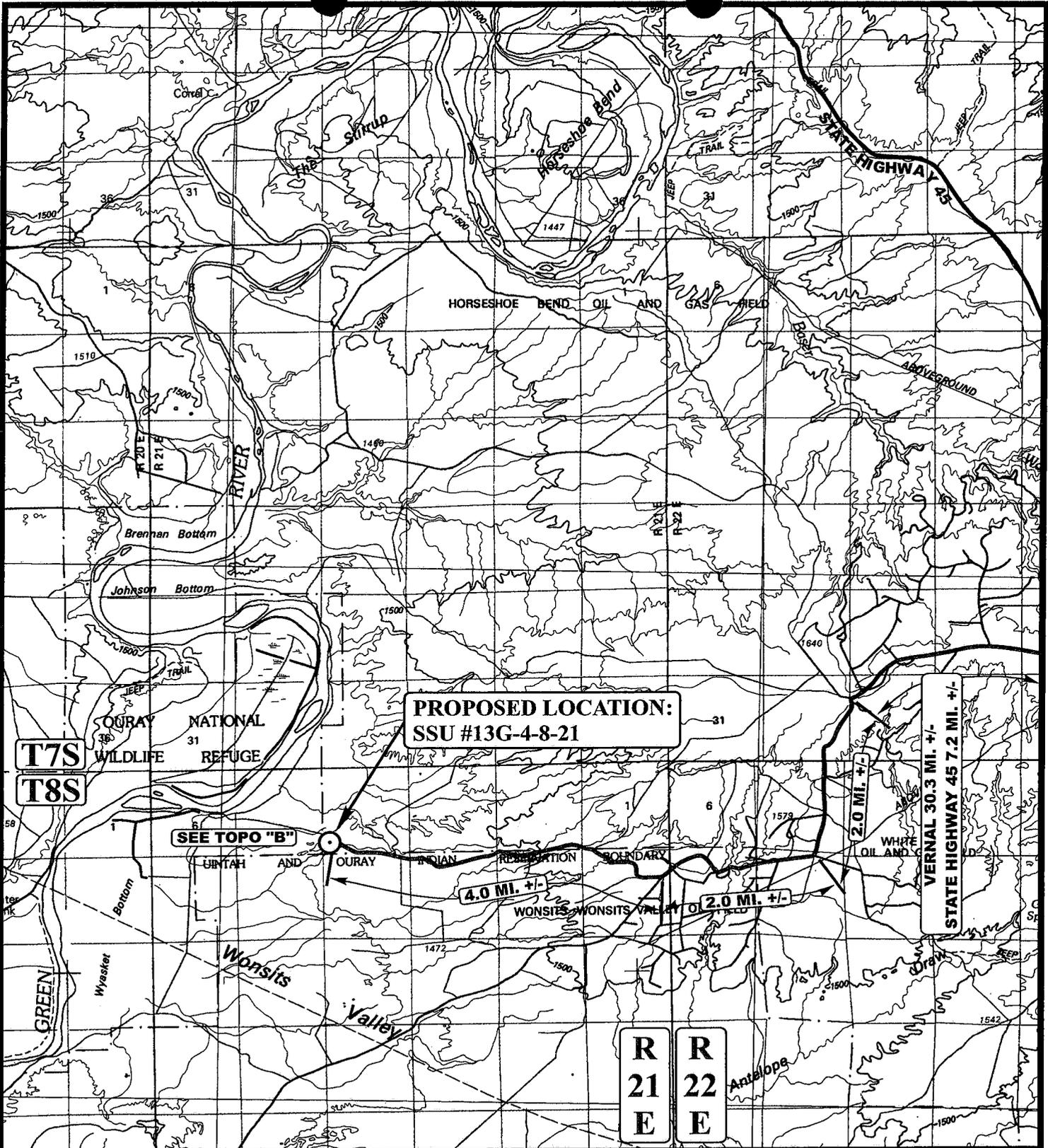


SCALE: 1" = 60'
DATE: 09-27-05
DRAWN BY: D.P.



 INTERIM RECLAMATION

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



**PROPOSED LOCATION:
SSU #13G-4-8-21**

SEE TOPO "B"

4.0 MI. +/-

2.0 MI. +/-

2.0 MI. +/-
VERNAL 30.3 MI. +/-
STATE HIGHWAY 45 7.2 MI. +/-

T7S
T8S

R
21
E

R
22
E

LEGEND:

⊙ PROPOSED LOCATION

QUESTAR EXPLR. & PROD.

SSU #13G-4-8-21
SECTION 4, T8S, R21E, S.L.B.&M.
700' FSL 500' FWL



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

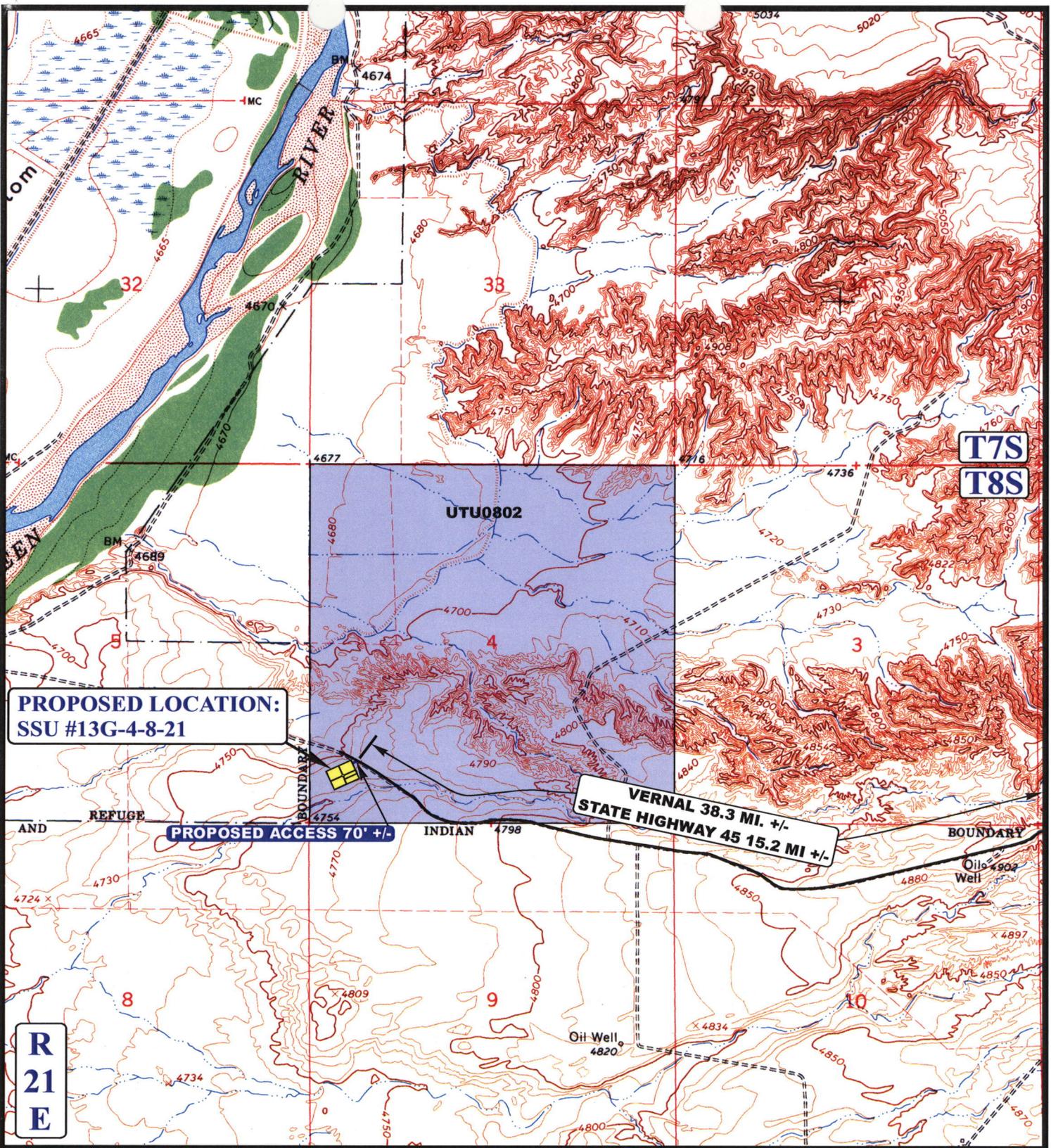


TOPOGRAPHIC
MAP

03 **13** **08**
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: C.N. REVISED: 00-00-00





**PROPOSED LOCATION:
SSU #13G-4-8-21**

PROPOSED ACCESS 70' +/-

**VERNAL 38.3 MI. +/-
STATE HIGHWAY 45 15.2 MI +/-**

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



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



QUESTAR EXPLR. & PROD.

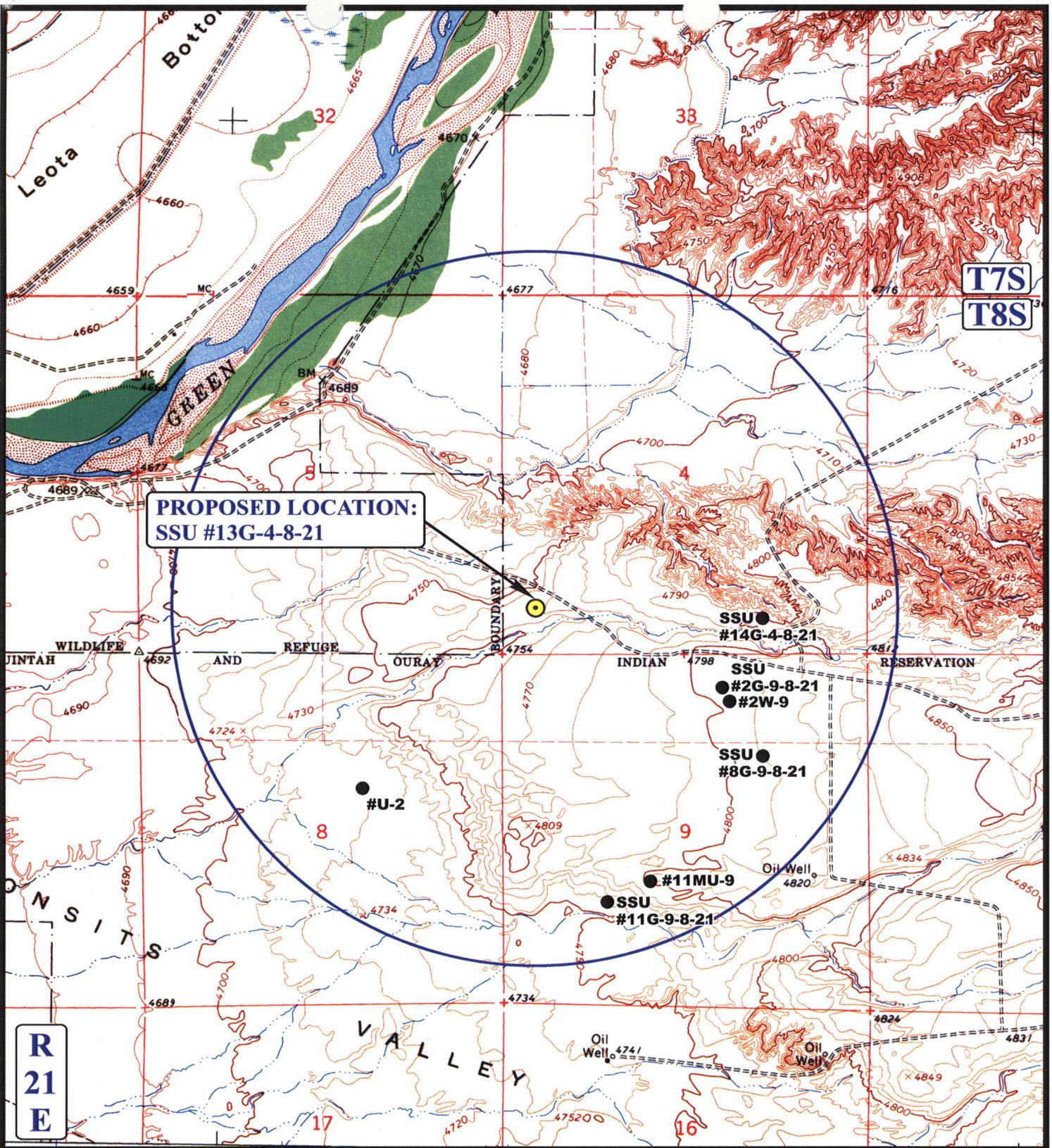
**SSU #13G-4-8-21
SECTION 4, T8S, R21E, S.L.B.&M.
700' FSL 500' FWL**

**TOPOGRAPHIC
MAP**

03 13 08
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.N. REVISED: 00-00-00





**PROPOSED LOCATION:
SSU #13G-4-8-21**

**R
21
E**

LEGEND:

- ⊗ DISPOSAL WELLS
- PRODUCING WELLS
- ⊖ SHUT IN WELLS
- ⊗ WATER WELLS
- ⊖ ABANDONED WELLS
- ⊖ TEMPORARILY ABANDONED

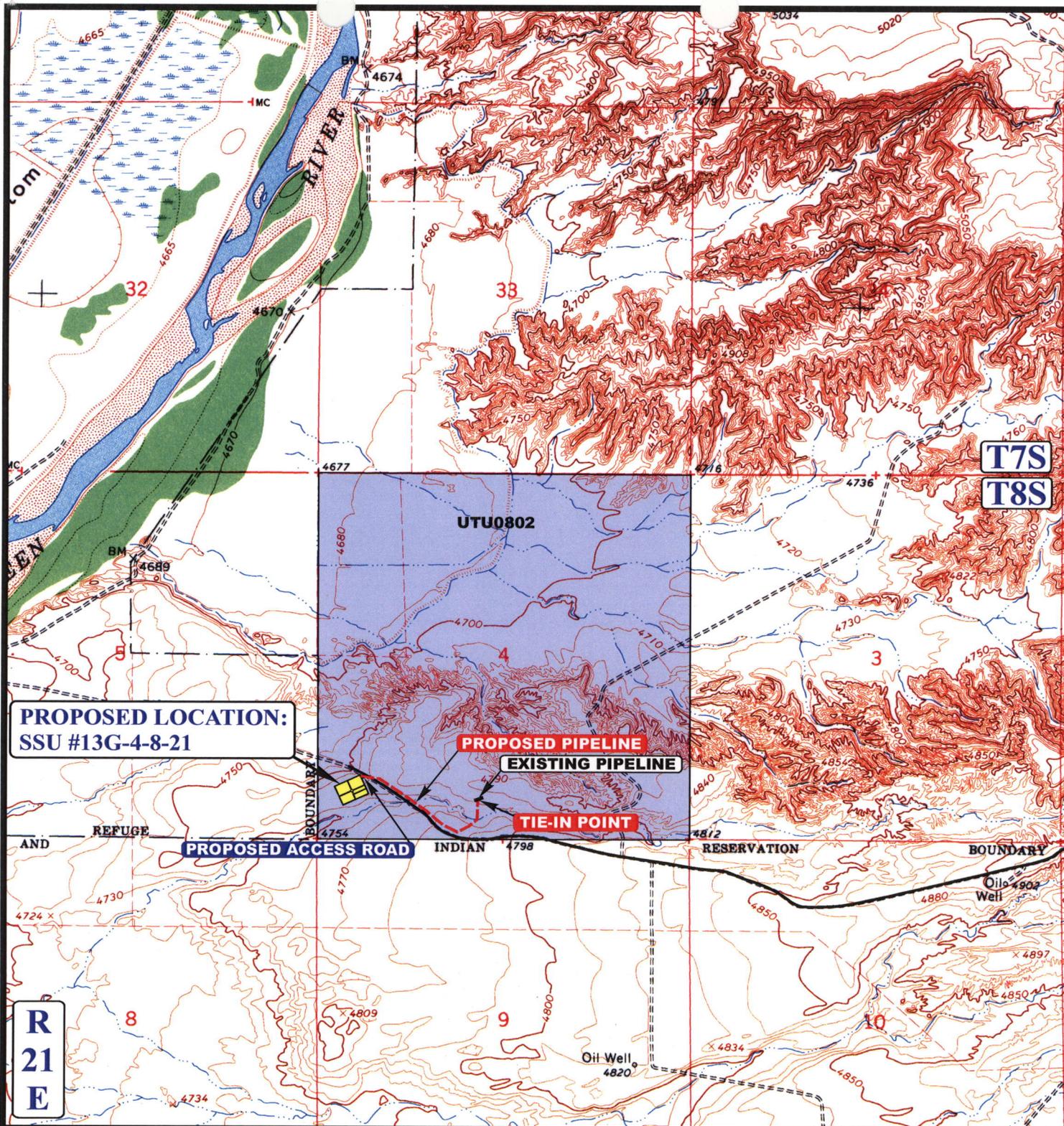
QUESTAR EXPLR. & PROD.

**SSU #13G-4-8-21
SECTION 4, T8S, R21E, S.L.B.&M.
700' FSL 500' FWL**

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



TOPOGRAPHIC MAP **03 13 08**
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: C.N. REVISED: 00-00-00 **C TOPO**



APPROXIMATE TOTAL PIPELINE DISTANCE = 2260' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE

QUESTAR EXPLR. & PROD.

SSU #13G-4-8-21
 SECTION 4, T8S, R21E, S.L.B.&M.
 700' FSL 500' FWL

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



TOPOGRAPHIC MAP
 03 13 08
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: C.N. REVISED: 00-00-00

D
 TOPO

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/30/2008

API NO. ASSIGNED: 43-047-40199

WELL NAME: SSU 13G-4-8-21

OPERATOR: QUESTAR EXPLORATION & (N5085)

PHONE NUMBER: 435-781-4331

CONTACT: JAN NELSON

PROPOSED LOCATION:

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

SWSW 04 080S 210E

SURFACE: 0700 FSL 0500 FWL

BOTTOM: 0800 FNL 1100 FWL

COUNTY: UINTAH

LATITUDE: 40.14704 LONGITUDE: -109.5672

UTM SURF EASTINGS: 622050 NORTHINGS: 4444852

FIELD NAME: WONSITS VALLEY (710)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-80636

PROPOSED FORMATION: GRRV

SURFACE OWNER: 1 - Federal

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

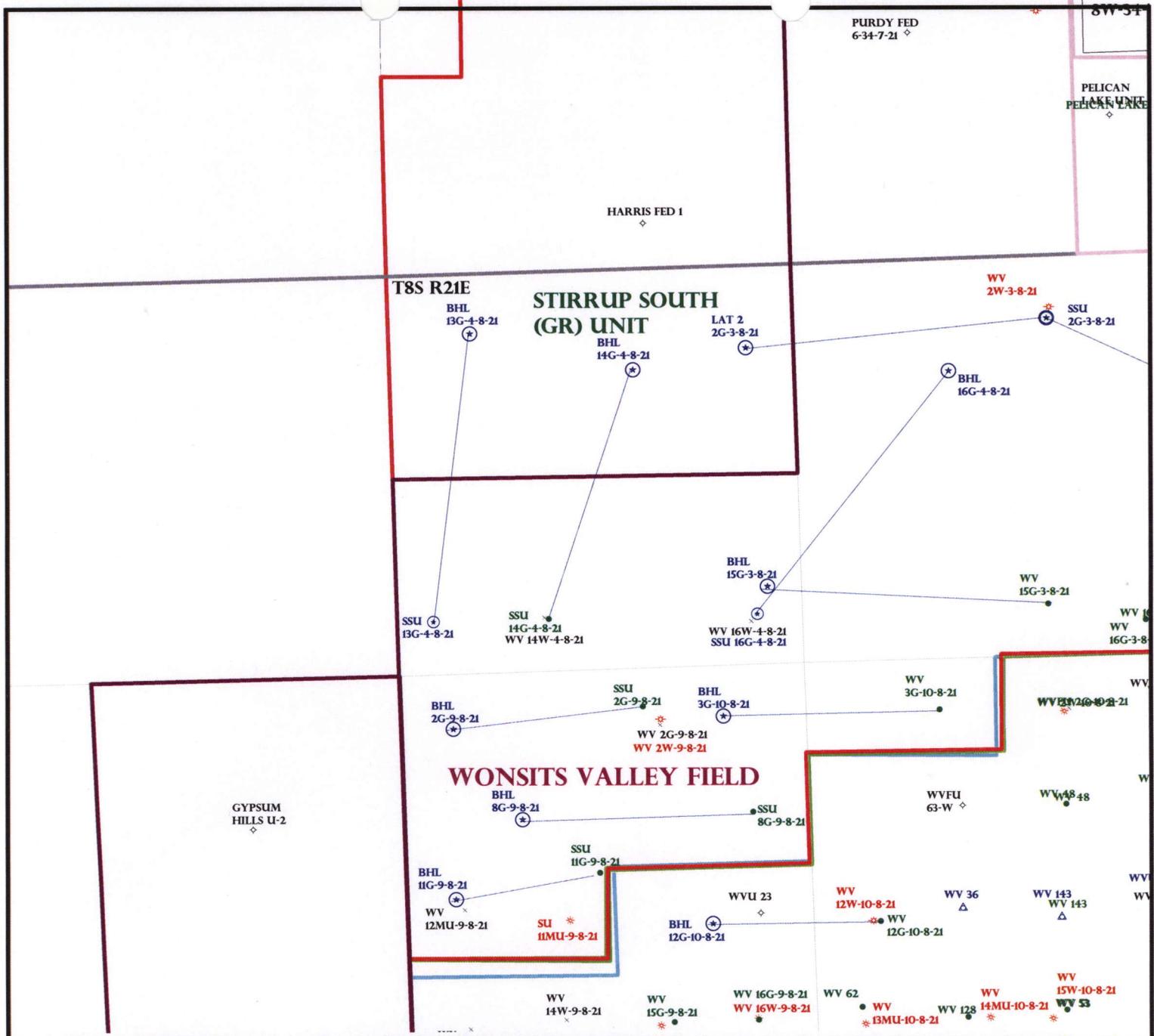
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. ESB000024)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 49-2153)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

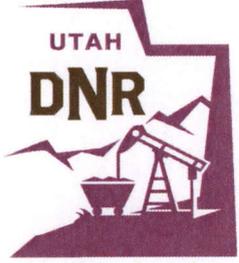
- R649-2-3. ** Horizontal*
- Unit: STIRRUP SO (GRRV)
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
- R649-3-11. Directional Drill

COMMENTS: Sup, Separate file

STIPULATIONS: 1- Federal Approval
2- Spacing Strip



OPERATOR: QUESTAR EXPL & PROD (N5085)
 SEC: 4 T.8S R. 21E
 FIELD: WONSITS VALLEY (710)
 COUNTY: UINTAH
 SPACING: R649-3-2 / GENERAL SITING



- Wells Status**
- ◇ GAS INJECTION
 - ⊗ GAS STORAGE
 - ⊗ LOCATION ABANDONED
 - ⊗ NEW LOCATION
 - ⊗ PLUGGED & ABANDONED
 - ⊗ PRODUCING GAS
 - PRODUCING OIL
 - ⊗ SHUT-IN GAS
 - ⊗ SHUT-IN OIL
 - ⊗ TEMP. ABANDONED
 - TEST WELL
 - △ WATER INJECTION
 - ⊕ WATER SUPPLY
 - ⊕ WATER DISPOSAL
 - ⊕ DRILLING



PREPARED BY: DIANA MASON
 DATE: 16-JULY-2008

- Field Status**
- ⬜ ABANDONED
 - ⬜ ACTIVE
 - ⬜ COMBINED
 - ⬜ INACTIVE
 - ⬜ PROPOSED
 - ⬜ STORAGE
 - ⬜ TERMINATED

- Unit Status**
- ⬜ EXPLORATORY
 - ⬜ GAS STORAGE
 - ⬜ NF PP OIL
 - ⬜ NF SECONDARY
 - ⬜ PENDING
 - ⬜ PI OIL
 - ⬜ PP GAS
 - ⬜ PP GEOTHERML
 - ⬜ PP OIL
 - ⬜ SECONDARY
 - ⬜ TERMINATED

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

July 16, 2008

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2008 Plan of Development Stirrup South Unit,
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following well is planned for calendar year 2008 within the Stirrup South Unit, Uintah County, Utah

API#	WELL NAME	LOCATION
	(Proposed PZ Green River)	
43-047-40199	SSU 13G-4-8-21 Sec 04	T08S R21E 0700 FSL 0500 FWL
	BHL Sec 04	T08S R21E 0800 FNL 1100 FWL

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File - Stirrup South Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:7-16-08



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

July 16, 2008

Questar Exploration & Production, Co.
11002 E 17500 S
Vernal, UT 84078

Re: SSU 13G-4-8-21 Well, Surface Location 700' FSL, 500' FWL, SW SW, Sec. 4,
T. 8 South, R. 21 East, Bottom Location 800' FNL, 1100' FWL, NW NW, Sec. 4,
T. 8 South, R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-40199.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Office



Operator: Questar Exploration & Production, Co.
Well Name & Number SSU 13G-4-8-21
API Number: 43-047-40199
Lease: UTU-80636

Surface Location: SW SW **Sec. 4** **T. 8 South** **R. 21 East**
Bottom Location: NW NW **Sec. 4** **T. 8 South** **R. 21 East**

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.
6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE*

FORM APPROVED
OMB NO. 1040-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-80636
TYPE OF WELL <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR QUESTAR EXPLORATION & PRODUCTION, CO.		7. UNIT AGREEMENT NAME STIRRUP SOUTH
3. ADDRESS 11002 E. 17500 SO. Vernal, Ut 84078		8. FARM OR LEASE NAME, WELL NO. SSU 13G-4-8-21
Contact: Jan Nelson E-Mail: jan.nelson@questar.com		9. API NUMBER: 43 047 40199
Telephone number Phone 435-781-4031 Fax 435-781-4395		10. FIELD AND POOL, OR WILDCAT WONSITS VALLEY
4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements*) At Surface 700' FSL 500' FWL, SWSW, SECTION 4, T8S, R21E At proposed production zone 800' FNL 1100' FWL, NWNW, SECTION 4, T8S, R21E Lot 4		11. SEC., T, R, M, OR BLK & SURVEY OR AREA SEC. 4, T8S, R21E Mer SLB&M
14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE* 38 +/- MILES SOUTH OF VERNAL, UTAH		12. COUNTY OR PARISH Uintah
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drig, unit line if any) 500' +/-		13. STATE UT
16. NO. OF ACRES IN LEASE 1281.12		17. NO. OF ACRES ASSIGNED TO THIS WELL 40
18. DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft		20. BLM/BIA Bond No. on file ESB000024
19. PROPOSED DEPTH 9,276' MD		23. Estimated duration 30 Days
21. ELEVATIONS (Show whether DF, RT, GR, ect.) 4766.7' GR		22. DATE WORK WILL START ASAP
24. Attachments		

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|--|---|
| <ul style="list-style-type: none"> 1. Well plat certified by a registered surveyor. 2. A Drilling Plan 3. A surface Use Plan (if location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | <ul style="list-style-type: none"> 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). 5. Operator certification. 6. Such other site specific information and/or plans as may be required by the authorized officer. |
|--|---|

SIGNED Jan Nelson Name (printed/typed) Jan Nelson DATE 05/22/2008
TITLE Regulatory Affairs

(This space for Federal or State office use)

NOTICE OF APPROVAL CONDITIONS OF APPROVAL ATTACHED

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify the applicant holds any legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] TITLE Assistant Field Manager Lands & Mineral Resources

DATE 7-29-2008 **RECEIVED**

*See Instructions On Reverse Side

Title 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction

RECEIVED

AUG 04 2008

MAY 22 2008

NOS 3/20/08
AFMSS# 08PP0685A

CONFIDENTIAL DIV OF OIL, GAS & MINING

BLM VERNAL, UTAH



**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE**

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	Questar Exp. & Prod., Inc.	Location:	SWSW, Sec 4, T8S, R21E
Well No:	SSU 13G-4-8-21	Lease No:	UTU-80636
API No:	43-047-40199	Agreement:	Stirrup South Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
Supervisory NRS:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544
NRS/Enviro Scientist:	James Hereford	(435) 781-3412	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Dan Emmett	(435) 781-3414	
NRS/Enviro Scientist:	Paul Percival	(435) 781-4493	
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	(435) 828-4029
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	- Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	- Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

Surface COAs:

- During operations, if any vertebrate paleontological resources are discovered, all operations affecting such sites shall be immediately suspended, and all discoveries shall be left intact until authorized to proceed by the Authorized Officer. The appropriate Authorized Officer of the Vernal BLM office shall be notified within 48 hrs of the discovery, and a decision as to the preferred alternative/course of action will be rendered.
- As in the APD the applicant has committed to not construct or drill from during burrowing owl nesting (March 1st to August 31st). A survey may be conducted by a qualified biologist or a BLM representative during this timing period to determine if burrowing owls are in the area.

DOWNHOLE CONDITIONS OF APPROVAL (COAs):

SITE SPECIFIC DOWNHOLE COAs:

- The 7" casing cement shall extend a minimum of 200 feet above the 9 5/8" surface casing shoe.
- Submit the MWD-GR survey from the directional/horizontal drilling operations, hard copy or electronically.
- Logging program: Run cement bond log in 7" from kick-off point to top of cement. Gamma Ray shall be run from kick-off point to surface.

Variances Granted:

Air Drilling:

- Properly lubricated and maintained rotating head, variance granted to use a properly maintained and lubricated diverter bowl in place of a rotating head.
- Blooie line discharge 100' from the well bore, variance granted for blooie line discharge to be 50' to 70' from the well bore.
- Automatic igniter or continuous pilot light on the blooie line and dust suppression equipment. Variance granted for water injected into the compressed air to substitute for the pilot light and dust suppression equipment.
- Compressors located in the opposite direction from the blooie line a minimum of 100' from the well bore. Variance granted for truck mounted air compressor located within 50 feet from the well bore on the opposite side from the blooie line.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be

performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location ($\frac{1}{4}$ / $\frac{1}{4}$, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including,

at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: QUESTAR EXPLORATION & PRODUCTION CO

Well Name: SSU 13G-4-8-21

Api No: 43-047-40199 Lease Type: FEDERAL

Section 04 Township 08S Range 21E County UINTAH

Drilling Contractor PETE MARTIN DRLG RIG # RATHOLE

SPUDDED:

Date 01/16/2009

Time _____

How DRY

Drilling will Commence: _____

Reported by RUSS ROBINSON

Telephone # (406) 698-3317

Date 01/20/2009 Signed CHD

OPERATOR: Questar Exploration & Production Co.
ADDRESS: 11002 East 17500 South
Vernal, Utah 84078 (435)781-4342

OPERATOR ACCT. No. N-5085

ENTITY ACTION FORM - FORM 6

Action Code	Current Entity No.	New Entity No.	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date
A	99999	17275	43-047-40199	SSU 13G 4 8 21	SWSW	4	8S	21	Uintah	1/16/2008	1/29/09
WELL 1 COMMENTS: Bottom Location: <u>NWNW</u> , Sec 4-T8S-R21E GREW											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

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DIV. OF OIL, GAS & MINING

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected


Signature

Office Administrator _____ 1/20/09
Title _____ Date

Phone No. (435)781-4342

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SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME: STIRRUP SOUTH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 700' FSL 500' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 4 8S 21E		8. WELL NAME and NUMBER: SSU 13G-4-8-21
		9. API NUMBER: 4304740199
		10. FIELD AND POOL, OR WILDCAT: WONSITS VALLEY
		COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: MONTHLY STATUS REPORT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Questar Exploration & Production Company set conductor on 01/16/2009. This location is on Questar's future drilling schedule.

NAME (PLEASE PRINT) <u>Laura Bills</u>	TITLE <u>Associate Regulatory Affairs Analyst</u>
SIGNATURE <u><i>Laura Bills</i></u>	DATE <u>4/2/2009</u>

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DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
		7. UNIT or CA AGREEMENT NAME: STIRRUP SOUTH
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: SSU 13G-4-8-21	
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO.		9. API NUMBER: 4304740199
3. ADDRESS OF OPERATOR: 11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078	PHONE NUMBER: (435) 781-4301	10. FIELD AND POOL, OR WILDCAT: WONSITS VALLEY
4. LOCATION OF WELL FOOTAGES AT SURFACE: 700' FSL 500' FWL		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 4 8S 21E		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: MONTHLY STATUS REPORT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Questar Exploration & Production Company set conductor on 01/16/2009. This location is on Questar's future drilling schedule.

NAME (PLEASE PRINT) Laura Bills TITLE Associate Regulatory Affairs Analyst
SIGNATURE *Laura Bills* DATE 5/4/2009

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MAY 07 2009

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SUNDRY NOTICES AND REPORTS ON WELLS		LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: STIRRUP SOUTH
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO.		8. WELL NAME and NUMBER: SSU 13G-4-8-21
3. ADDRESS OF OPERATOR: 11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078		9. API NUMBER: 4304740199
PHONE NUMBER: (435) 781-4301		10. FIELD AND POOL, OR WILDCAT: WONSITS VALLEY
4. LOCATION OF WELL FOOTAGES AT SURFACE: 700' FSL 500' FWL		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 4 8S 21E		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>MONTHLY</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	STATUS REPORT

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Questar Exploration & Production Company set conductor on 01/16/2009. This location is on Questar's future drilling schedule.

NAME (PLEASE PRINT) <u>Laura Bills</u>	TITLE <u>Associate Regulatory Affairs Analyst</u>
SIGNATURE	DATE <u>6/4/2009</u>

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JUN 08 2009

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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FORM 9

5. WELL IDENTIFICATION AND SERIAL NUMBER:
UTJ-2009-6

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
N/A

7. UNIT or CA AGREEMENT NAME:
STIRRUP SOUTH

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
SSU 13G-4-8-21

2. NAME OF OPERATOR:
QUESTAR EXPLORATION & PRODUCTION CO.

9. API NUMBER:
4304740199

3. ADDRESS OF OPERATOR:
11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078

PHONE NUMBER:
(435) 781-4331

10. FIELD AND POOL, OR WILDCAT:
WONSITS VALLEY

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 700' FSL 500' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 4 8S 21E

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: MONTHLY STATUS REPORT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Questar Exploration & Production Company set conductor on 01/16/2009. This location is on Questar's future drilling schedule.

NAME (PLEASE PRINT) JAN NELSON

TITLE Regulatory Affairs

SIGNATURE *Jan Nelson*

DATE 7/1/2009

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JUL 06 2009

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SSU 13G-4-8-21
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047401990000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 435 781-4362 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: WONSITS VALLEY COUNTY: Uintah STATE: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 1/31/2010	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: Monthly Status Report

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Questar Exploration & Production Company set conductor on 01/16/2009.
 This location is on Questar's future drilling schedule.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 August 05, 2009

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 8/5/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____
	7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SSU 13G-4-8-21
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047401990000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 435 781-4362 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: WONSITS VALLEY
	COUNTY: Uintah
	STATE: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 8/1/2009	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No activity on this well during the month of August, 2009.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 September 02, 2009

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 9/1/2009	

<p>STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING</p>	<p>FORM 9</p>
<p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.</p>	<p>5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636</p>
<p>1. TYPE OF WELL Oil Well</p>	<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</p>
<p>2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO</p>	<p>7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)</p>
<p>3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078</p>	<p>8. WELL NAME and NUMBER: SSU 13G-4-8-21</p>
<p>4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S</p>	<p>9. API NUMBER: 43047401990000</p>
<p>PHONE NUMBER: 435 781-4362 Ext</p>	<p>9. FIELD and POOL or WILDCAT: WONSITS VALLEY</p>
	<p>COUNTY: UINTAH</p>
	<p>STATE: UTAH</p>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 10/8/2009	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No activity on this well for the month of September 2009.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**
 October 12, 2009

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 10/8/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____
	7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SSU 13G-4-8-21
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047401990000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 435 781-4362 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: WONSITS VALLEY
	COUNTY: UINTAH
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 10/31/2009	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No activity on this well during the month of October 2009.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 November 03, 2009

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 11/2/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SSU 13G-4-8-21
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047401990000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 435 781-4362 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: WONSITS VALLEY COUNTY: Uintah STATE: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 11/1/2009	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No activity on this well during the month of November 2009.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 December 02, 2009

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 12/1/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SSU 13G-4-8-21
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047401990000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 435 781-4362 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: WONSITS VALLEY COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 12/31/2009	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No activity on this well during the month of December 2009.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 January 05, 2010

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 1/4/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SSU 13G-4-8-21
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047401990000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 435 781-4362 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: WONSITS VALLEY COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 1/31/2010	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No activity on this well during the month of January 2010.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 February 01, 2010

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 2/1/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____
	7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SSU 13G-4-8-21
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047401990000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 435 781-4362 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: WONSITS VALLEY COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 3/31/2010	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No activity on this well during the month of March 2010.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 April 05, 2010

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 4/5/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SSU 13G-4-8-21
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047401990000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 435 781-4362 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: WONSITS VALLEY
	COUNTY: UINTAH
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 4/30/2010	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No activity on this well during the month of April 2010.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 May 13, 2010

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 5/6/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
---	--

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)
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1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SSU 13G-4-8-21
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2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047401990000
--	---

3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 435 781-4362 Ext	9. FIELD and POOL or WILDCAT: WONSITS VALLEY
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S	COUNTY: Uintah STATE: Utah
---	---

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/31/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Questar Exploration and Production Company request approval to run a pinch packer completion system in the lateral. The location of the packer elements will be determined after evaluating the mud logs.

Accepted by the Utah Division of Oil, Gas and Mining

Date: May 13, 2010

By: *Dan K. [Signature]*

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A		DATE 5/13/2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____
	7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SSU 13G-4-8-21
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047401990000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 303 308-3068 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: WONSITS VALLEY COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 5/31/2010	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No activity on this well during the month of May 2010.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 June 02, 2010

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 6/2/2010	

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

Change of Operator (Well Sold)

X - Operator Name Change

The operator of the well(s) listed below has changed, effective:

6/14/2010

FROM: (Old Operator): N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048	TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048
--	--

WELL NAME	CA No.	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED									

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: Requested
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/16/2010 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2010
- Bond information entered in RBDMS on: 6/30/2010
- Fee/State wells attached to bond in RBDMS on: 6/30/2010
- Injection Projects to new operator in RBDMS on: 6/30/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 965010693
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER See attached
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME See attached
		7. UNIT or CA AGREEMENT NAME: See attached
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: See attached	
2. NAME OF OPERATOR: Questar Exploration and Production Company <i>N5085</i>	9. API NUMBER: Attached	
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 <small>CITY</small> Denver <small>STATE</small> CO <small>ZIP</small> 80265	PHONE NUMBER: (303) 672-6900	10. FIELD AND POOL, OR WILDCAT: See attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached		COUNTY: Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:
 Federal Bond Number: 965002976 (BLM Reference No. ESB000024) *N3700*
 Utah State Bond Number: ~~965003033~~ } *965010695*
 Fee Land Bond Number: ~~965003033~~
 BIA Bond Number: ~~799446~~ } *965010693*

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) Morgan Anderson TITLE Regulatory Affairs Analyst
 SIGNATURE *Morgan Anderson* DATE 6/23/2010

(This space for State use only)

RECEIVED
JUN 28 2010
DIV. OF OIL, GAS & MINING

APPROVED *6/13/2010 2009*
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000) (See Instructions on Reverse Side)

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
 STIRRUP SOUTH (GRRV)
 effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
WV 3G-10-8-21	10	080S	210E	4304734106	13241	Federal	OW	P	
WV 15G-3-8-21	03	080S	210E	4304734109	13241	Federal	OW	P	
WV 16G-3-8-21	03	080S	210E	4304734110	13241	Federal	OW	P	
SSU 8G-9-8-21	09	080S	210E	4304736736	14997	Federal	OW	P	
SSU 2G-9-8-21	09	080S	210E	4304737990	13241	Federal	OW	P	
SSU 11G-9-8-21	09	080S	210E	4304737991	16007	Federal	OW	P	
SSU 16G-4-8-21	04	080S	210E	4304738415	13241	Federal	OW	P	
SSU 14G-4-8-21	04	080S	210E	4304738436	13241	Federal	OW	P	
SSU 2G-3-8-21	03	080S	210E	4304740159	17236	Federal	OW	OPS	C
SSU 13G-4-8-21	04	080S	210E	4304740199	17275	Federal	OW	OPS	C

Bonds: BLM = ESB000024
 BIA = 956010693
 State = 965010695



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office

From: Chief, Branch of Minerals

Roger L Bankert

Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

RECEIVED

AUG 16 2010

DIV. OF OIL, GAS & MINERALS

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
---	--

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)
--	---

1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SSU 13G-4-8-21
------------------------------------	---

2. NAME OF OPERATOR: QEP ENERGY COMPANY	9. API NUMBER: 43047401990000
---	---

3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	PHONE NUMBER: 303 308-3068 Ext	9. FIELD and POOL or WILDCAT: WONSITS VALLEY
--	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S	COUNTY: Uintah STATE: Utah
---	---

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/15/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP Energy Company request permission to change the 7" casing grade from 26# HCP-110 to 26# N-80 LT&C. The substituted pipe meets the design requirements.

Accepted by the Utah Division of Oil, Gas and Mining

Date: July 01, 2010
By: *Dan K. [Signature]*

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A		DATE 7/1/2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____
	7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SSU 13G-4-8-21
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047401990000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 303 308-3068 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: WONSITS VALLEY COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 1/16/2010	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: Set Surface Casing

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

6/30/10 - Set surface casing. Drilled 475' & run 9-5/8" csg, 36#, K-55, ST&C csg to a depth of 457'. Pumped 255 sxs of 15.8 ppg Class "G" Cement. Got 10 bbls of cement back to surface.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 July 07, 2010

NAME (PLEASE PRINT) Dahn Caldwell	PHONE NUMBER 435 781-4342	TITLE Office Administrator
SIGNATURE N/A	DATE 7/1/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)
--	---

1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SSU 13G-4-8-21
------------------------------------	---

2. NAME OF OPERATOR: QEP ENERGY COMPANY	9. API NUMBER: 43047401990000
---	---

3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	PHONE NUMBER: 303 308-3068 Ext	9. FIELD and POOL or WILDCAT: WONSITS VALLEY
--	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
---	---

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 6/30/2010	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No activity on this well during the month of June 2010.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 July 14, 2010

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 7/7/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80636	

SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: QEP ENERGY COMPANY	7. UNIT or CA AGREEMENT NAME: STIRRUP SO (GRRV)
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	8. WELL NAME and NUMBER: SSU 13G-4-8-21
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0500 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 04 Township: 08.0S Range: 21.0E Meridian: S	9. API NUMBER: 43047401990000
PHONE NUMBER: 303 308-3068 Ext	9. FIELD and POOL or WILDCAT: WONSITS VALLEY
COUNTY: UINTAH	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 7/31/2010			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This sundry is to inform you that drilling operation commenced on July 15, 2010.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 August 04, 2010

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 8/3/2010	

RECEIVED

OCT 25 2010

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES DIV. OF OIL, GAS & MINING
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT [] FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
1a. TYPE OF WELL: OIL WELL [X] GAS WELL [] DRY [] OTHER []
b. TYPE OF WORK: NEW WELL [] HORIZ. LATS. [] DEEP-EN [] RE-ENTRY [X] DIFF. RESVR. [] OTHER Lateral

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-80636

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT or CA AGREEMENT NAME
STIRRUP SO (GRRV)

8. WELL NAME and NUMBER:
SSU 13G 4-8-21

2. NAME OF OPERATOR:
QEP ENERGY COMPANY

9. API NUMBER:
4304740199

3. ADDRESS OF OPERATOR:
11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078
PHONE NUMBER: (435) 781-4342

10. FIELD AND POOL, OR WILDCAT
WONSITS VALLEY

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 700' FSL, 500' FWL
AT TOP PRODUCING INTERVAL REPORTED BELOW:
AT TOTAL DEPTH: 2261' FNL 1703' FWL SENW SEC 4-T8S-R21E

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
SWSW 4 8S 21E S

12. COUNTY UINTAH 13. STATE UTAH

14. DATE SPUNDED: 1/16/2009 15. DATE T.D. REACHED: 8/12/2010 16. DATE COMPLETED: 9/8/2010
ABANDONED [] READY TO PRODUCE [X]

17. ELEVATIONS (DF, RKB, RT, GL):
4783' KB

18. TOTAL DEPTH: MD 8,163 TVD 5,638.2 19. PLUG BACK T.D.: MD TVD 20. IF MULTIPLE COMPLETIONS, HOW MANY? * 21. DEPTH BRIDGE MD PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
[CBL, Spectral Density DSN, Array Comp True Resistivity]

23. WAS WELL CORED? NO [X] YES [] (Submit analysis)
WAS DST RUN? NO [X] YES [] (Submit report)
DIRECTIONAL SURVEY? NO [] YES [X] (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

Table with columns: HOLE SIZE, SIZE/GRADE, WEIGHT (#/ft), TOP (MD), BOTTOM (MD), STAGE CEMENTER DEPTH, CEMENT TYPE & NO. OF SACKS, SLURRY VOLUME (BBL), CEMENT TOP **, AMOUNT PULLED

25. TUBING RECORD

Table with columns: SIZE, DEPTH SET (MD), PACKER SET (MD)

26. PRODUCING INTERVALS

Table with columns: FORMATION NAME, TOP (MD), BOTTOM (MD), TOP (TVD), BOTTOM (TVD)

27. PERFORATION RECORD

Table with columns: INTERVAL (Top/Bot - MD), SIZE, NO. HOLES, PERFORATION STATUS

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

Table with columns: DEPTH INTERVAL, AMOUNT AND TYPE OF MATERIAL

29. ENCLOSED ATTACHMENTS:

Electrical/Mechanical Logs, Geological Report, DST Report, Directional Survey, Sundry Notice for Plugging and Cement Verification, Core Analysis, Other

30. WELL STATUS:
PRODUCING

CONFIDENTIAL

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 9/8/2010		TEST DATE: 9/10/2010		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL - BBL: 193	GAS - MCF: 59	WATER - BBL: 146	PROD. METHOD: PUMPING
CHOKE SIZE:	TBG. PRESS. 125	CSG. PRESS. 35	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS: FLOWING

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

SOLD

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				UINTA	0
				GREEN RIVER	2,720
				'X' MARKER	4,709
				G-1 LIME (MD)	5,801
				G-1 LIME (TVD)	5,584

35. ADDITIONAL REMARKS (Include plugging procedure)

Tight Hole - Lateral w/ no perfs - Hydraulic set pkrs at: 8033', 7867', 7623', 7413', 7215', 6964', 6716', 6463', 6169', 5930'.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Dahn Caldwell TITLE Office Administrator
 SIGNATURE *Dahn Caldwell* DATE 10/19/2010

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining Phone: 801-538-5340
 1594 West North Temple, Suite 1210
 Box 145801 Fax: 801-359-3940
 Salt Lake City, Utah 84114-5801

CONFIDENTIAL

RECEIVED

OCT 25 2010



SSU 13G-4-8-21 Field Surveys Survey Report

DIV. OF OIL, GAS & MINING

Report Date: October 19, 2010 Client: QEP ENERGY Field: Uinta Structure / Slot: Sturip South Unit / SSU 13G-4-8-21 Well: SSU 13G-4-8-21 Borehole: Original Hole UW/IAPI#: Survey Name / Date: SSU 13G-4-8-21 Field Surveys / July 17, 2010 Tort / AHD / DDI / ERD ratio: 213.030° / 2978.87 ft / 5.959 / 0.529 Grid Coordinate System: NAD83 Utah State Planes, Northern Zone, US Feet Location Lat/Long: N 40 8 49.200, W 109 34 4.120 Location Grid N/E Y/X: N 3218950.312 ftUS, E 2180613.410 ftUS Grid Convergence Angle: +1.2739934° Grid Scale Factor: 1.00014066	Survey / DLS Computation Method: Minimum Curvature / Lubinski Vertical Section Azimuth: 27.410° Vertical Section Origin: N 0.000 ft, E 0.000 ft TVD Reference Datum: KB TVD Reference Elevation: 4782.7 ft relative to MSL Sea Bed / Ground Level Elevation: 4800.000 ft relative to MSL Magnetic Declination: 11.813° Total Field Strength: 52954.684 nT Magnetic Dip: 66.118° Declination Date: July 17, 2010 Magnetic Declination Model: IGRF 2010 North Reference: True North Total Corr Mag North -> True North: +11.813° Local Coordinates Referenced To: Well Head
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Comments	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	NS (ft)	EW (ft)	Closure (ft)	Closure Azimuth (deg)	DLS (deg/100 ft)	Tool Face (deg)	Easting (ftUS)	Northing (ftUS)
Tie-In	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.20M	2180613.41	3218950.31
	550.00	0.30	345.80	550.00	1.08	1.40	-0.35	1.44	345.80	0.05	7.90M	2180613.03	3218951.70
	727.00	0.60	7.90	726.99	2.30	2.76	-0.34	2.78	352.99	0.19	32.80M	2180613.01	3218953.07
	881.00	1.80	32.80	880.96	5.46	5.59	1.08	5.70	10.94	0.83	38.60M	2180614.37	3218955.93
	1068.00	3.10	38.60	1067.78	13.35	12.02	5.83	13.35	25.87	0.71	39.10M	2180618.97	3218962.46
	1251.00	4.80	39.10	1250.34	25.70	21.83	13.74	25.79	32.20	0.93	34.90M	2180626.67	3218972.44
	1442.00	5.50	34.90	1440.57	42.60	35.53	24.02	42.89	34.06	0.42	6.37G	2180636.64	3218986.38
	1632.00	6.40	35.80	1629.54	62.11	51.59	35.43	62.58	34.48	0.48	-108.75G	2180647.68	3219002.69
	1696.00	6.30	32.90	1693.15	69.13	57.43	39.42	69.66	34.46	0.52	-161.63G	2180651.55	3219008.61
	1759.00	5.60	30.50	1755.81	75.64	62.98	42.86	76.18	34.23	1.18	-130.08G	2180654.86	3219014.24
	1823.00	4.80	17.20	1819.55	81.40	68.23	45.23	81.86	33.54	2.25	7.70M	2180657.12	3219019.54
	1886.00	3.80	7.70	1882.37	85.95	72.82	46.29	86.29	32.45	1.94	9.30M	2180658.08	3219024.15
	1950.00	4.10	9.30	1946.22	90.13	77.18	46.95	90.34	31.31	0.50	7.20M	2180658.64	3219028.53
	2013.00	3.40	7.20	2009.08	94.02	81.25	47.54	94.14	30.33	1.13	13.00M	2180659.14	3219032.61
	2077.00	3.20	13.00	2072.98	97.53	84.88	48.18	97.60	29.58	0.61	12.30M	2180659.70	3219036.25
	2140.00	2.60	12.30	2135.90	100.61	87.99	48.88	100.66	29.06	0.95	9.30M	2180660.33	3219039.38
	2204.00	1.80	9.30	2199.85	102.97	90.40	49.36	102.99	28.63	1.26	-18.80M	2180660.75	3219041.80
	2267.00	1.30	341.20	2262.83	104.41	92.05	49.29	104.41	28.17	1.42	-57.30M	2180660.64	3219043.45
	2330.00	1.40	302.70	2325.81	104.97	93.14	48.41	104.97	27.46	1.42	-58.70M	2180659.74	3219044.52
	2394.00	1.70	301.30	2389.79	105.11	94.06	46.94	105.12	26.52	0.47	-75.90M	2180658.25	3219045.40
	2457.00	2.60	284.10	2452.74	104.84	94.89	44.75	104.92	25.25	1.74	-94.40M	2180656.05	3219046.19
	2521.00	3.10	265.60	2516.67	103.60	95.11	41.62	103.82	23.63	1.63	-106.90M	2180652.91	3219046.34
	2584.00	3.50	253.10	2579.56	101.35	94.42	38.08	101.81	21.96	1.30	-117.60M	2180649.39	3219045.57
	2648.00	3.80	242.40	2643.43	98.25	92.87	34.33	99.02	20.29	1.16	-135.20M	2180645.67	3219043.94
	2711.00	4.60	224.80	2706.27	94.13	90.11	30.70	95.20	18.81	2.39	-138.40M	2180642.11	3219041.10
	2775.00	4.90	221.60	2770.05	89.03	86.25	27.08	90.40	17.43	0.63	-144.00M	2180638.57	3219037.15
	2839.00	5.00	216.00	2833.81	83.62	81.95	23.63	85.29	16.08	0.77	-163.70G	2180635.21	3219032.78
	2902.00	4.80	215.30	2896.58	78.30	77.58	20.49	80.24	14.80	0.33	-152.90M	2180632.17	3219028.33
	2966.00	5.30	207.10	2960.33	72.69	72.76	17.60	74.86	13.59	1.37	47.17G	2180629.39	3219023.45
	3029.00	5.80	212.20	3023.03	66.61	67.47	14.57	69.03	12.19	1.11	-105.41G	2180626.48	3219018.10
	3093.00	5.60	200.00	3086.72	60.29	61.80	11.78	62.92	10.79	1.92	-138.12G	2180623.82	3219012.37
	3156.00	4.40	183.70	3149.48	55.03	56.50	10.57	57.48	10.60	2.93	177.30M	2180622.73	3219007.04
	3220.00	3.90	177.30	3213.31	50.90	51.88	10.52	52.93	11.46	1.06	168.60M	2180622.77	3219002.42
	3283.00	3.30	168.60	3276.19	47.63	47.96	10.98	49.20	12.89	1.29	166.90M	2180623.32	3218998.51
	3346.00	3.70	166.90	3339.07	44.67	44.20	11.80	45.75	14.94	0.66	162.30M	2180624.22	3218994.77
	3410.00	4.30	162.30	3402.92	41.41	39.91	12.99	41.97	18.04	1.06	151.40M	2180625.52	3218990.50
	3473.00	4.00	151.40	3465.75	38.51	35.73	14.76	38.66	22.45	1.34	146.30M	2180627.38	3218986.36
	3537.00	4.10	146.30	3529.59	36.16	31.86	17.10	36.16	28.22	0.58	142.10M	2180629.80	3218982.55
	3600.00	4.10	142.10	3592.43	34.13	28.21	19.74	34.43	34.97	0.48	137.00M	2180632.52	3218978.96
	3727.00	4.80	137.00	3719.05	30.45	20.74	26.15	33.38	51.57	0.63	132.60M	2180639.09	3218971.64
	3790.00	4.50	132.60	3781.84	28.92	17.14	29.77	34.35	60.06	0.74	132.80M	2180642.79	3218968.12
	3854.00	4.30	132.80	3845.65	27.63	13.81	33.37	36.12	67.51	0.31	134.60M	2180646.47	3218964.87
	3917.00	3.60	134.60	3908.50	26.42	10.82	36.52	38.08	73.49	1.13	136.40M	2180649.68	3218961.94
	3981.00	3.40	136.40	3972.38	25.20	8.04	39.25	40.07	78.43	0.36	142.70M	2180652.48	3218959.22
	4044.00	3.40	142.70	4035.27	23.80	5.20	41.68	42.00	82.89	0.59	145.20M	2180654.97	3218956.43
	4108.00	3.10	145.20	4099.17	22.18	2.27	43.81	43.87	87.04	0.52	137.60M	2180657.17	3218953.55

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4172.00	3.00	137.60	4163.08	20.80	-0.39	45.93	45.93	90.49	0.65	136.30M	2180659.34	3218950.94
4235.00	2.90	136.30	4226.00	19.71	-2.76	48.14	48.22	93.28	0.19	145.10M	2180661.61	3218948.62
4298.00	2.80	145.10	4288.92	18.48	-5.18	50.12	50.39	95.90	0.71	154.70M	2180663.64	3218946.25
4362.00	3.10	154.70	4352.83	16.71	-8.02	51.76	52.38	98.81	0.90	152.80M	2180665.34	3218943.44
4425.00	3.50	152.80	4415.73	14.56	-11.27	53.37	54.54	101.93	0.66	152.90M	2180667.02	3218940.23
4489.00	3.80	152.90	4479.60	12.20	-14.90	55.22	57.20	105.10	0.47	154.20M	2180668.96	3218936.64
4552.00	4.00	154.20	4542.45	9.67	-18.73	57.13	60.12	108.16	0.35	154.30M	2180670.95	3218932.85
4615.00	4.10	154.30	4605.30	7.00	-22.74	59.06	63.29	111.06	0.16	154.20M	2180672.97	3218928.89
4680.00	4.30	154.20	4670.12	4.15	-27.03	61.13	66.84	113.85	0.31	155.70M	2180675.14	3218924.64
4743.00	4.50	155.70	4732.94	1.20	-31.41	63.18	70.55	116.43	0.37	154.00M	2180677.28	3218920.31
4807.00	4.70	154.00	4796.73	-1.92	-36.05	65.36	74.64	118.88	0.38	155.40M	2180679.56	3218915.72
4870.00	4.60	155.40	4859.52	-5.01	-40.67	67.54	78.84	121.05	0.24	152.20M	2180681.85	3218911.15
4934.00	4.30	152.20	4923.33	-7.96	-45.13	69.73	83.06	122.91	0.61	153.40M	2180684.14	3218906.74
4997.00	3.80	153.40	4986.17	-10.53	-49.08	71.77	86.95	124.37	0.80	154.30M	2180686.26	3218902.83
5092.00	3.60	154.30	5080.97	-14.17	-54.59	74.47	92.33	126.24	0.22	153.00M	2180689.09	3218897.39
5120.00	3.70	153.00	5108.92	-15.23	-56.18	75.26	93.92	126.74	0.46	126.90M	2180689.91	3218895.81
5152.00	3.30	126.90	5140.86	-15.98	-57.66	76.47	95.77	127.02	5.08	62.30M	2180691.15	3218894.36
5184.00	4.00	62.30	5172.81	-15.22	-57.69	78.19	97.17	126.42	12.32	33.90M	2180692.88	3218894.37
5215.00	6.60	33.90	5203.68	-12.56	-55.71	80.14	97.60	124.80	11.67	10.33G	2180694.78	3218896.39
5247.00	10.70	37.90	5235.31	-7.81	-51.84	83.00	97.85	121.99	12.94	10.96G	2180697.55	3218900.33
5279.00	15.00	41.10	5266.50	-0.86	-46.37	87.54	99.07	117.91	13.62	-0.93G	2180701.98	3218905.90
5310.00	19.00	40.90	5296.14	7.95	-39.53	93.49	101.50	112.92	12.90	2.54G	2180707.77	3218912.87
5342.00	23.50	41.40	5325.95	19.21	-30.80	101.12	105.71	106.94	14.07	9.59G	2180715.21	3218921.76
5374.00	27.00	42.70	5354.89	32.41	-20.67	110.27	112.19	100.62	11.07	25.54G	2180724.13	3218932.09
5406.00	30.80	46.20	5382.90	47.18	-9.66	121.11	121.50	94.56	12.99	11.28G	2180734.73	3218943.35
5437.00	34.50	47.50	5409.00	62.94	1.77	133.32	133.33	89.24	12.15	7.85G	2180746.68	3218955.05
5469.00	39.60	48.60	5434.53	80.98	14.64	147.66	148.39	84.34	16.07	0.89G	2180760.73	3218968.24
5501.00	44.10	48.70	5458.36	100.87	28.75	163.68	166.19	80.04	14.06	-1.38G	2180776.44	3218982.69
5533.00	50.50	48.50	5480.05	122.79	44.29	181.31	186.65	76.27	20.01	-3.92G	2180793.72	3218998.63
5565.00	55.30	48.10	5499.35	146.63	61.27	200.36	209.52	73.00	15.03	-12.16G	2180812.39	3219016.03
5596.00	61.00	46.70	5515.70	171.37	79.09	219.73	233.53	70.20	18.78	-20.68G	2180831.36	3219034.28
5628.00	65.10	45.00	5530.20	198.42	98.96	240.19	259.77	67.61	13.66	-28.17G	2180851.37	3219054.60
5660.00	67.70	43.50	5543.01	226.48	119.96	260.64	286.93	65.29	9.19	-33.53G	2180871.36	3219076.06
5692.00	69.40	42.30	5554.72	255.19	141.78	280.92	314.67	63.22	6.36	-24.34G	2180891.14	3219098.32
5724.00	71.50	41.30	5565.42	284.39	164.26	301.01	342.91	61.38	7.19	2.12G	2180910.74	3219121.25
5755.00	74.10	41.40	5574.59	313.13	186.49	320.58	370.87	59.81	8.39	-1.28G	2180929.80	3219143.91
5787.00	78.50	41.30	5582.17	343.30	209.82	341.11	400.48	58.40	13.75	2.77G	2180949.82	3219167.70
5819.00	82.60	41.50	5587.42	373.92	233.49	361.98	430.75	57.18	12.83	2.11G	2180970.16	3219191.83
5851.00	85.30	41.60	5590.79	404.78	257.31	383.08	461.48	56.11	8.44	30.92G	2180990.73	3219216.11
5882.00	86.30	42.20	5593.06	434.71	280.32	403.73	491.51	55.23	3.76	4.08G	2181010.86	3219239.58
5895.00	87.70	42.30	5593.74	447.26	289.93	412.46	504.16	54.90	10.80	36.04G	2181019.38	3219249.38
5930.00	89.90	43.90	5594.48	480.94	315.48	436.37	538.46	54.13	7.77	14.04G	2181042.71	3219275.46
5963.00	90.30	44.00	5594.42	512.58	339.23	459.27	570.97	53.55	1.25	-45.00G	2181065.09	3219299.72
5994.00	90.40	43.90	5594.23	542.29	361.55	480.78	601.56	53.06	0.46	0.00G	2181086.10	3219322.52
6027.00	90.90	43.90	5593.85	573.93	385.33	503.67	634.16	52.58	1.52	-66.79G	2181108.45	3219346.80
6066.00	91.20	43.20	5593.14	611.39	413.59	530.53	672.70	52.06	1.95	-90.00G	2181134.69	3219375.65
6098.00	91.20	42.80	5592.47	642.21	436.99	552.35	704.31	51.65	1.25	-108.43G	2181155.98	3219399.53
6129.00	91.00	42.20	5591.87	672.13	459.84	573.29	734.92	51.27	2.04	-8.74G	2181176.41	3219422.85
6161.00	92.30	42.00	5590.95	703.07	483.57	594.73	766.52	50.89	4.11	-119.05G	2181197.33	3219447.06
6194.00	91.80	41.10	5589.77	735.05	508.25	616.61	799.08	50.50	3.12	-145.48G	2181218.65	3219472.22
6225.00	90.20	40.00	5589.23	765.23	531.80	636.76	829.62	50.13	6.26	-143.99G	2181238.27	3219496.22
6257.00	88.00	38.40	5589.73	796.55	556.59	656.98	861.06	49.73	8.50	173.67G	2181257.94	3219521.46
6289.00	87.10	38.50	5591.10	827.93	581.63	676.86	892.43	49.33	2.83	-56.30G	2181277.26	3219546.93
6321.00	87.70	37.60	5592.55	859.35	606.81	696.56	923.80	48.94	3.38	-26.56G	2181296.40	3219572.54
6352.00	88.50	37.20	5593.58	889.86	631.42	715.38	954.18	48.57	2.88	-26.56G	2181314.67	3219597.57
6384.00	89.10	36.90	5594.25	921.40	656.95	734.65	985.55	48.20	2.10	-49.77G	2181333.38	3219623.53
6416.00	90.20	35.60	5594.45	953.02	682.76	753.58	1016.87	47.82	5.32	-97.12G	2181351.72	3219649.75
6448.00	90.10	34.80	5594.36	984.72	708.91	772.02	1048.12	47.44	2.52	-138.38G	2181369.58	3219676.31
6479.00	88.30	33.20	5594.80	1015.51	734.60	789.35	1078.29	47.06	7.77	-125.03G	2181386.34	3219702.39
6511.00	87.60	32.20	5595.94	1047.36	761.51	806.83	1109.30	46.65	3.81	116.59G	2181403.02	3219729.68
6543.00	87.50	32.40	5597.31	1079.21	788.54	823.71	1140.30	46.25	0.70	-14.75G	2181419.50	3219757.08
6575.00	89.40	31.90	5598.17	1111.09	815.62	840.73	1171.35	45.87	6.14	-38.66G	2181435.92	3219784.54
6608.00	89.90	31.50	5598.38	1143.99	843.69	858.07	1203.37	45.48	1.94	11.31G	2181452.63	3219812.99
6639.00	90.40	31.60	5598.29	1174.91	870.11	874.30	1233.48	45.14	1.64	-114.77G	2181468.26	3219839.77
6671.00	89.80	30.30	5598.24	1206.85	897.55	890.75	1264.53	44.78	4.47	-135.00G	2181484.11	3219867.58
6703.00	89.30	29.80	5598.49	1238.82	925.25	906.78	1295.50	44.42	2.21	-135.02G	2181499.51	3219895.63
6735.00	88.20	28.70	5599.19	1270.79	953.16	922.41	1326.41	44.06	4.86	-145.04G	2181514.52	3219923.88

			TVD		N/S	E/W							
6765.00	87.20	28.00	5600.39	1300.76	979.54	936.64	1355.29	43.72	4.07	-78.69G	2181528.17	3219950.58	
6798.00	87.30	27.50	5601.97	1333.72	1008.71	951.99	1387.01	43.34	1.54	-44.99G	2181542.86	3219980.09	
6829.00	88.10	26.70	5603.22	1364.70	1036.29	966.10	1416.77	42.99	3.65	-50.19G	2181556.36	3220007.97	
6861.00	88.60	26.10	5604.14	1396.68	1064.94	980.32	1447.46	42.63	2.44	-126.06G	2181569.94	3220036.94	
6892.00	87.80	25.00	5605.11	1427.65	1092.89	993.68	1477.10	42.28	4.39	-5.71G	2181582.68	3220065.18	
6924.00	88.80	24.90	5606.06	1459.60	1121.89	1007.18	1507.66	41.92	3.14	-45.00G	2181595.53	3220094.48	
6956.00	89.10	24.60	5606.65	1491.56	1150.95	1020.57	1538.26	41.56	1.33	-63.44G	2181608.28	3220123.83	
6987.00	89.40	24.00	5607.06	1522.52	1179.20	1033.33	1567.89	41.23	2.16	-21.80G	2181620.40	3220152.36	
7019.00	89.90	23.80	5607.25	1554.45	1208.46	1046.29	1598.47	40.89	1.68	-45.00G	2181632.72	3220181.90	
7051.00	90.20	23.50	5607.22	1586.39	1237.77	1059.13	1629.06	40.55	1.33	-128.66G	2181644.90	3220211.50	
7083.00	89.80	23.00	5607.22	1618.30	1267.17	1071.76	1659.64	40.22	2.00	-143.98G	2181656.88	3220241.18	
7114.00	88.70	22.20	5607.63	1649.19	1295.79	1083.67	1689.20	39.91	4.39	-164.39G	2181668.15	3220270.05	
7146.00	86.20	21.50	5609.05	1681.00	1325.46	1095.57	1719.62	39.58	8.11	-135.07G	2181679.39	3220299.99	
7167.00	86.00	21.30	5610.48	1701.84	1344.96	1103.21	1739.54	39.36	1.35	-69.46G	2181686.60	3220319.66	
7199.00	86.60	19.70	5612.55	1733.54	1374.87	1114.40	1769.79	39.03	5.33	26.53G	2181697.11	3220349.82	
7231.00	86.80	19.80	5614.39	1765.20	1404.94	1125.19	1799.98	38.69	0.70	-34.69G	2181707.24	3220380.12	
7262.00	88.10	18.90	5615.77	1795.86	1434.16	1135.45	1829.23	38.37	5.10	-82.88G	2181716.85	3220409.56	
7294.00	88.20	18.10	5616.80	1827.46	1464.49	1145.60	1859.34	38.03	2.52	-71.58G	2181726.32	3220440.12	
7326.00	88.60	16.90	5617.69	1858.97	1495.00	1155.22	1889.32	37.69	3.95	-75.97G	2181735.26	3220470.83	
7358.00	88.90	15.70	5618.39	1890.36	1525.70	1164.20	1919.15	37.35	3.86	-45.00G	2181743.56	3220501.74	
7389.00	89.30	15.30	5618.88	1920.69	1555.57	1172.48	1947.95	37.01	1.82	-48.02G	2181751.17	3220531.79	
7422.00	90.20	14.30	5619.02	1952.89	1587.47	1180.91	1978.54	36.65	4.08	-36.87G	2181758.89	3220563.87	
7453.00	90.60	14.00	5618.81	1983.07	1617.53	1188.49	2007.22	36.31	1.61	-128.66G	2181765.80	3220594.10	
7485.00	89.80	13.00	5618.69	2014.13	1648.65	1195.96	2036.75	35.96	4.00	-160.35G	2181772.58	3220625.37	
7516.00	88.40	12.50	5619.18	2044.11	1678.88	1202.80	2065.28	35.62	4.80	-121.64G	2181778.75	3220655.75	
7548.00	87.60	11.20	5620.30	2074.92	1710.18	1209.37	2094.58	35.27	4.77	-90.00G	2181784.62	3220687.20	
7580.00	87.60	9.90	5621.64	2105.52	1741.61	1215.22	2123.67	34.91	4.06	-104.09G	2181789.77	3220718.75	
7612.00	87.20	8.30	5623.09	2135.87	1773.17	1220.28	2152.49	34.54	5.15	-26.55G	2181794.13	3220750.43	
7643.00	88.00	7.90	5624.39	2165.10	1803.83	1224.64	2180.27	34.17	2.88	-56.31G	2181797.81	3220781.18	
7675.00	88.40	7.30	5625.39	2195.19	1835.54	1228.87	2208.92	33.80	2.25	-70.03G	2181801.33	3220812.98	
7707.00	88.80	6.20	5626.18	2225.12	1867.31	1232.63	2237.46	33.43	3.66	-126.22G	2181804.38	3220844.82	
7802.00	86.90	3.60	5629.74	2312.81	1961.88	1240.74	2321.29	32.31	3.39	-110.31G	2181810.39	3220939.57	
7833.00	86.20	1.70	5631.61	2340.91	1992.79	1242.17	2348.23	31.94	6.52	-67.78G	2181811.13	3220970.51	
7864.00	87.10	359.50	5633.42	2368.53	2023.73	1242.49	2374.72	31.55	7.66	-45.01G	2181810.77	3221001.45	
7897.00	88.70	357.90	5634.63	2397.45	2056.70	1241.75	2402.49	31.12	6.85	-58.69G	2181809.29	3221034.40	
7928.00	90.10	355.60	5634.95	2424.11	2087.64	1239.99	2428.13	30.71	8.69	-48.81G	2181806.84	3221065.30	
7960.00	90.80	354.80	5634.70	2451.18	2119.53	1237.31	2454.25	30.27	3.32	-117.47G	2181803.46	3221097.13	
7992.00	89.50	352.30	5634.62	2477.75	2151.32	1233.72	2479.97	29.83	8.81	-86.83G	2181799.15	3221128.84	
8024.00	89.60	350.50	5634.87	2503.64	2182.96	1228.93	2505.12	29.38	5.63	-36.87G	2181793.67	3221160.37	
8056.00	90.40	349.90	5634.87	2529.12	2214.50	1223.49	2530.00	28.92	3.13	-51.83G	2181787.52	3221191.77	
8088.00	91.50	348.50	5634.34	2554.26	2245.92	1217.49	2554.69	28.46	5.56	0.00G	2181780.83	3221223.06	
Last Survey To MD	8163.00	91.50	348.50	5632.37	2612.60	2319.39	1202.54	2612.60	27.41	0.00	0.00G	2181764.25	3221296.19

Survey Type: Non-Def Survey

Survey Error Model: SLB ISCWSA version 22 *** 3-D 95.00% Confidence 2.7955 sigma

Surveying Prog:

MD From (ft)	MD To (ft)	EOU Freq	Survey Tool Type
-17.30	0.00	Act-Stns	SLB_EMS-STD
0.00	727.00	Act-Stns	SLB_EMS-STD
727.00	8088.00	Act-Stns	SLB_MWD-STD

Borehole -> Survey

Original Hole -> SSU 13G-4-8-21 Field Surveys
 Original Hole -> SSU 13G-4-8-21 Field Surveys
 Original Hole -> SSU 13G-4-8-21 Field Surveys

**Italicized stations are NOT used in position calculations.*

Operations Summary Report - DRILLING

Well Name: SSU 13G-4-8-21
 Location: 4-8-S 21-E 26
 Rig Name: AZTEC

Spud Date: 1/16/2009
 Rig Release: 8/14/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
1/21/2009	08:00 - 10:00	2.00	DRL	8	SPUD CONDUCTOR HOLE AND DRILL TO A DEPTH OF 40'
	10:00 - 12:00	2.00	CMT	2	RUN 40' OF 14" CONDUCTOR PIPE AND CEMENT CONDUCTOR WITH REDY MIX
7/1/2010	06:00 - 14:30	8.50	DRL	1	MIRU AND DRILL F/40' T/475
	14:30 - 15:30	1.00	CIRC	1	BLOW DOWN HOLE, LAY DOWN DRILL PIPE
	15:30 - 16:30	1.00	CSG	1	RUN 12 JOINTS 9 5/8".36.0#K-55, ST&C CASING. LANDED @ 457'
	16:30 - 17:30	1.00	CMT	1	RIG DOWN AIR RIG AND RIG UP CEMENTERS
	17:30 - 18:00	0.50	CMT	2	PUMP CEMENT, 255 SACK OF PREMIUM CLASS G, PLUG BUMPED AND FLOATS HELD, 10 BBLs OF CEMENT BACK TO SURFACE. CEMENT DID NOT DROP
	18:00 - 20:00	2.00	LOC	4	RIG DOWN MOVE OUT
	20:00 - 06:00	10.00	OTH		WAIT ON DRILLING RIG
	-				NOTIFIED CAROL WITH UTAH OIL AND GAS AND DONNA WITH THE BLM IN REGARDS TO DRILL AND SETTING SURFACE CASING AND CEMENTING. ON 6/28/2010 @ 11:45 AM
7/16/2010	06:00 - 00:00	18.00	LOC	4	RIG DOWN MOVE TO NEW LOCATION AND RIG UP.
	00:00 - 03:00	3.00	BOP	1	NOTIFIED DONNA KENNY WITH THE BLM AND DAN JARVIS WITH UTAH OIL AND GAS IN REGARDS TO TESTING BOP'S @ 08:00 AM ON 7/15/2010
	03:00 - 06:00	3.00	BOP	2	NIPPLE UP BOP FAB. FLOW LINE AND CHANGE PIPE RAMS
					TEST BOP AND CHOKE MANIFOLD AND KILL LINE VALVES TO 250 PSI LOW AND 3000 PSI HIGH TEST ANNULAR TO 250 LOW AND 1500 HIGH TEST CASING TO 1500 PSI LOW TEST 5MIN AND ALL HIGH TESTS 10 MINUTES
7/17/2010	06:00 - 06:30	0.50	BOP	2	TEST BOP
	06:30 - 07:00	0.50	EQT	1	PRESURE TEST CASING TO 1500 PSI FOR 30 MIN.
	07:00 - 13:00	6.00	OTH		FINISH RIGGING UP TOP DRIVE AND GASBUSTER, STRAP BHA AND INTALL WEAR BUSHING
	13:00 - 15:00	2.00	TRP	1	PICK UP BHA AND TRIP IN HOLE. TAGGED UP @ 380'
	15:00 - 17:00	2.00	DRL	4	DRILL CEMENT AND FLOAT EQUIPMENT PLUS 10' OF NEW HOLE F/380' T/496'
	17:00 - 17:30	0.50	EQT	2	FIT TO 60 PSI, 10.6 PPG EMW
	17:30 - 19:00	1.50	DRL	1	DRILL FROM 495 TO 587 BIT WT= 10 TO 12K PUMPS @ 485 GPM ROTARY @ 60/65 RPM TOTAL RPM= 148
	19:00 - 19:30	0.50	SUR	1	WIRE LINE SURVEY @ 506 FEET
	19:30 - 22:30	3.00	DRL	1	DRILL FROM 587 FEET TO 864 FEET
	22:30 - 23:00	0.50	SUR	1	WIRE LINE SURVEY @ 794 FEET
	23:00 - 06:00	7.00	DRL	1	DRILL FROM 864 FEET TO 1150 FEET
7/18/2010	06:00 - 08:30	2.50	DRL	1	DRILLING F/1150' T/1358' 208' 83.2'/HR
					WOB 12/15 RPM 150 GPM 460
	08:30 - 09:00	0.50	SUR	1	SURVEY @ 1255****4.7 DEG***76.4 AZ
	09:00 - 12:30	3.50	DRL	1	DRILLING F/1358' T/1612' 254' 72.5'/HR
					WOB 12 RPM 155 GPM 480
	12:30 - 13:00	0.50	SUR	1	SURVEY @ 1506****6.5 DEG***35.2 AZ
	13:00 - 13:30	0.50	CIRC	1	CIRCULATE AND CONDITION HOLE FOR TRIP
	13:30 - 16:30	3.00	TRP	2	TRIP OUT OF HOLE WITH DIRECTIONAL TOOLS
	16:30 - 18:00	1.50	RIG	1	RIG SERVICE AND TOP DRIVE SERVICE
	18:00 - 20:30	2.50	WOT	4	WAIT ON MWD PERSONAL & DIRECTIONAL PEOPLE
	20:30 - 23:00	2.50	TRP	1	STRAP AND PICK UP DIRECTIONAL TOOLS AND SCRIB MWD TOOLS
	23:00 - 01:30	2.50	TRP	2	TRIP IN THE HOLE WITH BHA #2 & SURVEY EVERY 180 FEET FOR CHECK SHOTS
	01:30 - 02:00	0.50	REAM	1	WASH & REAM 42 FEET TO BOTTOM
	02:00 - 06:00	4.00	DRL	2	DIRECTIONAL DRILL FROM 1612 FEET TO 1810 FEET 198' 49.5'/HR
					WOB 12/15 RPM 145 GPM 480
7/19/2010	06:00 - 13:00	7.00	DRL	2	DIRECTIONAL DRILL F/1810 T/2221 411' 58.7'/HR

Operations Summary Report

Well Name: SSU 13G-4-8-21
 Location: 4-8-S 21-E 26
 Rig Name: AZTEC

Spud Date: 1/16/2009
 Rig Release: 8/14/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
7/19/2010	06:00 - 13:00	7.00	DRL	2	WOB 18/20 RPM 155 GPM 485
	13:00 - 13:30	0.50	RIG	1	RIG SERVICE
	13:30 - 23:00	9.50	DRL	2	DIRECTIONAL DRILL F/2221 T/ 2791 FEET 670' 70.5'/HR WOB 18/20 RPM 155 GPM 485
	23:00 - 00:30	1.50	CIRC	1	CIRC GAS FROM WELL BORE 15 TO 30 FOOT FLARE (20 BBL PIT GAIN)
	00:30 - 06:00	5.50	DRL	2	DIRECTIONAL DRILL FROM 2791 FEET TO 2950 159' 28.9'/HR WOB 15/20 RPM 155 GPM 485
7/20/2010	06:00 - 12:30	6.50	DRL	2	DIRECTIONAL DRILL F/2950 T/3176 226' 34.8'/HR WOB 22/25 RPM 155 GPM 485
	12:30 - 13:00	0.50	RIG	1	RIG SERVICE
	13:00 - 16:30	3.50	DRL	2	DIRECTIONAL DRILL F/3176 T/3277 101' 28.9'/HR WOB 22/25 RPM 155 GPM 485
	16:30 - 17:00	0.50	CIRC	1	CIRCULATE AND CONDITION HOLE FOR TRIP
	17:00 - 21:00	4.00	TRP	10	TRIP OUT OF HOLE FOR BIT FLOW CHECK WELL EVERY 10 STANDS (O.K.)
	21:00 - 22:30	1.50	TRP	1	WORK BHA UP NEW BIT AND MUD MOTOR ORINATE MWD TOOLS
	22:30 - 01:00	2.50	TRP	2	TRIP IN THE HOLE WITH BHA # 3
	01:00 - 01:30	0.50	REAM	1	WASH & REAM TO BOTTOM 21 FEET FILL
	01:30 - 03:00	1.50	DRL	2	DIRECTIONAL DRILL FROM 3277 TO 3331 54' 36'/HR WITH 15 TO 18 K BIT WEIGHT 485 GPM BIT RPM= 150
	03:00 - 03:30	0.50	RIG	1	RIG SERVICE
03:30 - 06:00	2.50	DRL	2	DIRECTIONAL DRILL FROM 3331 TO 3460 129' 51.6'/HR	
7/21/2010	06:00 - 14:00	8.00	DRL	2	DIRECTIONAL DRILL F/3460 T/4029 569' 71'/HR WOB 18/20 RPM 150 GPM 485
	14:00 - 14:30	0.50	RIG	1	RIG SERVICE
	14:30 - 06:00	15.50	DRL	2	DIRECTIONAL DRILL F/4029 T/ 4950 FEET 921' 59.4'/HR SAME PARAMETERS
7/22/2010	06:00 - 09:00	3.00	DRL	2	DIRECTIONAL DRILL F/4950 T/5140 190' 63.3'/HR WOB 18/20 RPM 150 GPM 485
	09:00 - 09:30	0.50	CIRC	1	CIRCULATE AND CONDITION HOLE FOR TRIP, FLOW CHECK
	09:30 - 14:30	5.00	TRP	2	TRIP OUT OF HOLE TO CHANGE OUT BHA
	14:30 - 17:00	2.50	TRP	1	CHANGE OUT DIRECTIONAL TOOLS,MOTOR AND BIT. ORIENT AND TEST
	17:00 - 21:00	4.00	TRP	2	TRIP IN THE HOLE 5055 FEET
	21:00 - 21:30	0.50	CIRC	1	BREAK CIRC AND WASH AND REAM 85 FEET TO BOTTOM 15 FEET OF FILL
	21:30 - 06:00	8.50	DRL	2	DIRECTIONAL DRILL FROM 5140 FEET TO 5240 BIT WT = 15/18 K BIT RPM=174 AVERAGE SLIDING= 11.76 FPR
7/23/2010	06:00 - 16:30	10.50	DRL	2	DIRECTIONAL DRILL F/5240 T/ 5420 180' 17.1'/HR 15 -18 K ON BIT RPM=190 = 180 FEET / 17.1 FPR
	16:30 - 18:00	1.50	SUR	1	SURVEYS AND CONNECTIONS
	18:00 - 21:30	3.50	DRL	2	DIRECTIONAL DRILL FROM 5420 FEET TO 5478 FEET 16.5'/HR BIT WT= 15/20 K BIT RPM= 190 = 58 FEET @ 16.5 FPR
	21:30 - 22:00	0.50	RIG	1	RIG SERVICE
	22:00 - 06:00	8.00	DRL	2	DIRECTIONAL DRILL (BUILD SECTION) FROM 5478 FT TO 5580 102' 12.8'/HR BIT WT /15 TO 20 K BIT RPM =190
7/24/2010	06:00 - 23:30	17.50	DRL	2	DIRECTIONAL DRILL F/5580 T/ 5743 163' 9.3'/HR BIT WT = 15/20K BIT RPM = 190 @ 530 GPM SLIDING
	23:30 - 00:00	0.50	CIRC	1	CIRC & BUILD TRIP SLUG & PUMP SLUG
	00:00 - 03:30	3.50	TRP	10	TRIP OUT FOR BIT #4
	03:30 - 05:00	1.50	TRP	1	CHANGE OUT MOTOR AND BIT, ORIENT AND TEST TOOLS
7/25/2010	05:00 - 06:00	1.00	TRP	10	TRIP IN HOLE WITH BIT #4
	06:00 - 09:00	3.00	TRP	10	TRIP IN HOLE WITH BIT #4, TAGGED UP @ 5560'
	09:00 - 11:00	2.00	REAM	1	WASH AND REAM F/5551 TBOTTOM (183')

CONFIDENTIAL

Operations Summary Report

Well Name: SSU 13G-4-8-21
 Location: 4-8-S 21-E 26
 Rig Name: AZTEC

Spud Date: 1/16/2009
 Rig Release: 8/14/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
7/25/2010	11:00 - 11:30	0.50	DRL	2	DIRECTIONAL DRILL F/5743 T/5745
	11:30 - 12:30	1.00	OTH		TROUBLE SHOOT MWD
	12:30 - 13:00	0.50	CIRC	1	CIRCULATE, BUILD AND PUMP TRIP SLUG
	13:00 - 17:00	4.00	TRP	13	TRIP OUT OF HOLE FOR MWD
	17:00 - 17:30	0.50	TRP	13	CHECK BIT & MOTOR (O.K.)
	17:30 - 22:00	4.50	TRP	2	TRIP IN THE HOLE WITH NEW MWD TOOLS (BRIDGES @ 5102 FT -5630 FT & 5680 FT)
	22:00 - 22:30	0.50	REAM	1	WASH & REAM 60 FT TO BOTTOM
	22:30 - 06:00	7.50	DRL	2	DIRECTIONAL DRILL FROM 5745 FT TO 5800 SLIDING WITH 25 TO 35 K BIT WEIGHT GPM= 508 BIT SPEED= 180 SLIDING @ 10 TO 18 F.P.R.
7/26/2010	06:00 - 16:00	10.00	DRL	2	DIRECTIONAL DRILL F/5800 T/5865 65' 6.5'/HR WOB 20/25 RPM 180 GPM 485
	16:00 - 16:30	0.50	RIG	1	RIG SERVICE
	16:30 - 01:00	8.50	DRL	1	DIRECTIONAL DRILL F/5865 TO 5940 FEET (T.D. FOR 7" CASING)
	01:00 - 02:00	1.00	CIRC	1	CIRC AND PUMP A HIGH VIS SWEEP TO SURFACE.
7/27/2010	02:00 - 03:30	1.50	TRP	14	SHORT TRIP 15 STANDS FROM 5940 FEET TO 4985 FEET
	03:30 - 04:30	1.00	CIRC	1	CIRC 1 H2O (30 BBL'S) AND 2 HIGH VIS SWEEPS TO SURFACE FOR LOGS
	04:30 - 06:00	1.50	TRP	2	TRIP OUT OF HOLE FOR LOGS
	06:00 - 09:00	3.00	TRP	2	TRIP OUT OF HOLE FOR LOGS
	09:00 - 10:00	1.00	LOG	1	HOLD SAFETY MEETING AND RIG UP HALLIBURTON LOGGERS
	10:00 - 14:00	4.00	LOG	1	LOG HOLE WITH TRIPPLE COMBO LOGS rig down
	14:00 - 15:00	1.00	TRP	1	LAY DOWN DIRECTIONAL TOOLS
	15:00 - 15:30	0.50	OTH		PULL WEAR BUSHING
	15:30 - 20:00	4.50	TRP	2	MAKE UP BIT AND BIT SUB AND TRIP IN HOLE
	20:00 - 21:00	1.00	CIRC	1	PUMP 30 BBL'S WATER SWEEP FLOWED BY 2 HIGH VIS SWEEPS
	21:00 - 22:00	1.00	CSG	1	HOLD PRE JOB SAFETY MEETING RIG UP LAY DOWN MACHINE & PUKP TRIP SLUG
7/28/2010	22:00 - 02:00	4.00	TRP	3	LAY DOWN 4 1/2" DRILL PIPE
	02:00 - 03:30	1.50	CSG	1	PRE JOB SAFETY MEETING & RIG UP CASING CREWS AND CHANGE OUT ELEVATOR BAILS TO 12' BAILS
	03:30 - 06:00	2.50	CSG	2	RUN 7" N-80 26# LT&C CASING @ 2000'
	06:00 - 08:30	2.50	CSG	2	RUN 129 JTS OF 7",26.0#,N-80, LT&C CASING- LANDED @ 5896'
	08:30 - 11:00	2.50	CIRC	1	CIRCULATE AND CONDITION HOLE FOR CEMENT. RIG DOWN CASING CREW
	11:00 - 12:00	1.00	CMT	1	HOLD SAFETY MEETING AND RIG UP CEMENTERS
	12:00 - 14:30	2.50	CMT	2	PUMP CEMENT-TEST LINES TO 5000 PSI. 25 BBL'S CACL, 25 BBL'S SUPER FLUSH. LEAD 345 SACKS OF 11 LPG EXTENDACEM, TAIL 170 SACKS OF 13.5 LBG BANDCEM.DISPLAC WITH 122 BBL'S FRESH WATER. PLUG BUMPED AND FLOATS HELD.30 BBL'S OF CEMENT BACK TO SURFACE.
	14:30 - 15:00	0.50			TEST CASING TO 1500 PSI FOR 30 MIN
	15:00 - 16:00	1.00	CMT	1	RIG DOWN CEMENTERS AND CLEAN OUT BOP
	16:00 - 17:00	1.00	BOP	1	NIPPLE DOWN BOP AND SET SLIPS WITH 145,000
	17:00 - 18:00	1.00	BOP	1	SET CASING SLIPS AND CUT OFF CASING
	18:00 - 20:30	2.50	BOP	1	NIPPLE UP B.O.P'S AND CHANGE OUT PIPE RAMS TO 3 1/2 "
	20:30 - 22:00	1.50	BOP	2	TEST BOP'S TO 250 LOW AND 3000 PSI HIGH WELL HEAD BREAK & CHOKE LINE BREAK (CUP TEST)
	22:00 - 00:00	2.00	OTH		RIG UP FLOOR FOR 3 1/2" DRILL PIPE RIG DOWN ALL 4 1/2" TOOLS
7/29/2010	00:00 - 06:00	6.00	TRP	1	PICK UP 4 3/4" TOOLS AND BHA ORINATE MWD TOOLS- CHANGE OUT MWD
	06:00 - 08:00	2.00	TRP	3	PICK UP 3 1/2" DRILL PIPE
	08:00 - 09:00	1.00	OTH		RIG DOWN LAY DOWN TRUDK AND INSTALL ROTATING RUBBER
	09:00 - 10:00	1.00	DRL	4	DRILL CEMENT AND FLOAT EQUIPMENT F/5845 T/5940
	10:00 - 11:00	1.00	DRL	2	DIRECTIONAL DRILL FROM 5940' TO 5968' WITH A CAVO MTR, 1.50 BEND, 7/8, 2.6 STG, 4.31 BIT TO BEND AND A .26 RATIO, BIT WEIGHT = 20, ROTARY

Operations Summary Report

Well Name: SSU 13G-4-8-21
 Location: 4-8-S 21-E 26
 Rig Name: AZTEC

Spud Date: 1/16/2009
 Rig Release: 8/14/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
7/29/2010	10:00 - 11:00	1.00	DRL	2	= 40 RPM WHEN ROTATING
	11:00 - 12:00	1.00	CIRC	1	CIRCULATE SAMPLES
	12:00 - 12:30	0.50	DRL	2	DIRECTIONAL DRILL FROM 5968' TO 5980' WITH A CAVO MTR, 1.50 BEND, 7/8, 2.6 STG, 4.31 BIT TO BEND AND A .26 RATIO, BIT WEIGHT = 20, ROTARY = 40 RPM WHEN ROTATING
	12:30 - 14:00	1.50	CIRC	1	CIRCULATE SAMPLES
	14:00 - 15:00	1.00	DRL	2	DIRECTIONAL DRILL FROM 5980' TO 5995' WITH A CAVO MTR, 1.50 BEND, 7/8, 2.6 STG, 4.31 BIT TO BEND AND A .26 RATIO, BIT WEIGHT 20K, 40 RPM WHEN ROTATING
	15:00 - 15:30	0.50	CIRC	1	CIRCULATE SAMPLES
	15:30 - 16:30	1.00	DRL	2	DIRECTIONAL DRILL FROM 5995' TO 6011' WITH A CAVO MTR, 1.50 BEND, 7/8, 2.6 STG, 4.31 BIT TO BEND AND A .26 RATIO, BIT WEIGHT 20K, 40 RPM WHEN ROTATING
	16:30 - 17:00	0.50	CIRC	1	CIRCULATE SAMPLES
	17:00 - 18:00	1.00	DRL	2	DIRECTIONAL DRILL FROM 6011' TO 6026' WITH A CAVO MTR, 1.50 BEND, 7/8, 2.6 STG, 4.31 BIT TO BEND AND A .26 RATIO, BIT WEIGHT 20K, 40 RPM WHEN ROTATING
	18:00 - 19:00	1.00	CIRC	1	CIRCULATE SAMPLES
	19:00 - 20:00	1.00	DRL	2	DIRECTIONAL DRILL FROM 6026' TO 6041' WITH A CAVO MTR, 1.50 BEND, 7/8, 2.6 STG, 4.31 BIT TO BEND AND A .26 RATIO, BIT WEIGHT 20K, 40 RPM WHEN ROTATING
	20:00 - 21:00	1.00	CIRC	1	CIRCULATE SAMPLES
	21:00 - 22:00	1.00	DRL	2	DIRECTIONAL DRILL FROM 6041' TO 6056' WITH A CAVO MTR, 1.50 BEND, 7/8, 2.6 STG, 4.31 BIT TO BEND AND A .26 RATIO, BIT WEIGHT 20K, 40 RPM WHEN ROTATING
	22:00 - 22:30	0.50	CIRC	1	CIRCULATE SAMPLES
	22:30 - 00:00	1.50	DRL	2	DIRECTIONAL DRILL FROM 6056' TO 6073' WITH A CAVO MTR, 1.50 BEND, 7/8, 2.6 STG, 4.31 BIT TO BEND AND A .26 RATIO, BIT WEIGHT 20K, 40 RPM WHEN ROTATING
	00:00 - 00:30	0.50	CIRC	1	CIRCULATE SAMPLES
	00:30 - 02:30	2.00	DRL	2	DIRECTIONAL DRILL FROM 6073' TO 6088' WITH A CAVO MTR, 1.50 BEND, 7/8, 2.6 STG, 4.31 BIT TO BEND AND A .26 RATIO, BIT WEIGHT 20K, 40 RPM WHEN ROTATING
	02:30 - 03:00	0.50	CIRC	1	CIRCULATE SAMPLES
	03:00 - 04:00	1.00	DRL	2	DIRECTIONAL DRILL FROM 6088' TO 6098' WITH A CAVO MTR, 1.50 BEND, 7/8, 2.6 STG, 4.31 BIT TO BEND AND A .26 RATIO, BIT WEIGHT 20K, 40 RPM WHEN ROTATING
	7/30/2010	04:00 - 04:30	0.50	CIRC	1
04:30 - 06:00		1.50	TRP	10	TOOH
06:00 - 06:30		0.50	TRP	2	WELL FLOWING, TRIP BACK TO SHOE TO MUD UP.
06:30 - 08:30		2.00	CIRC	1	MUD UP SYSTEM, VIS 36, MW 8.5 PPB, PUMP WT SLUG
08:30 - 11:30		3.00	TRP	10	TOOH
11:30 - 12:30		1.00	TRP	1	CHANGE OUT, ROTATING HEAD, BIT, MTR, MWD AND ORIENT TOOLS
12:30 - 15:00		2.50	TRP	2	TRIP IN, FILL PIPE AND TEST MWD @ 3610' & 5884'
15:00 - 15:30		0.50	RIG	6	CUT AND SLIP 120 FT DRLG LINE
15:30 - 16:00		0.50	RIG	1	RIG SERVICE.
16:00 - 16:30		0.50	TRP	2	TRIP IN WASH 80 FT TO BTTM, NO FILL.
16:30 - 18:30		2.00	DRL	2	DIRECTIONAL DRILL FROM 6098' TO 6110' BIT WEIGHT 20K-35k, 40 RPM WHEN ROTATING
18:30 - 19:00		0.50	CIRC	1	CIRCULATE SAMPLES
19:00 - 20:30		1.50	DRL	2	DIRECTIONAL DRILL FROM 6110' TO 6126'
20:30 - 21:00	0.50	CIRC	1	CIRCULATE SAMPLES	
21:00 - 22:00	1.00	DRL	2	DIRECTIONAL DRILL FROM 6126' TO 6139'	

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Operations Summary Report

Well Name: SSU 13G-4-8-21
 Location: 4-8-S 21-E 26
 Rig Name: AZTEC

Spud Date: 1/16/2009
 Rig Release: 8/14/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
7/30/2010	22:00 - 22:30	0.50	CIRC	1	CIRCULATE SAMPLES
	22:30 - 23:30	1.00	DRL	2	DIRECTIONAL DRILL FROM 6139' TO 6164'
	23:30 - 00:00	0.50	CIRC	1	CIRCULATE SAMPLES
	00:00 - 00:30	0.50	DRL	2	DIRECTIONAL DRILL FROM 6164' TO 6173'
	00:30 - 01:00	0.50	CIRC	1	CIRCULATE SAMPLES
	01:00 - 04:30	3.50	DRL	2	DIRECTIONAL DRILL FROM 6173' TO 6230', IN G1 LIMESTONE @ 6190', 40 FT IN ZONE, 284 FT OUT OF ZONE
		1.50	SUR	1	CONNECTIONS AND SURVEYS
7/31/2010	06:00 - 06:30	0.50	CIRC	5	CIRCULATE SAMPLES
	06:30 - 09:30	3.00	DRL	2	ROTATE FROM 6230-6238, 18-20K ON BIT, 106 RPM, 23 FT/HR; SLIDE FROM 6238-6246, 35K ON BIT, 10 FT/HR; ROTATE FROM 6246-6269
	09:30 - 10:30	1.00	CIRC	5	CIRCULATE SAMPLES
	10:30 - 13:00	2.50	DRL	2	ROTATE FROM 6270-6333
	13:00 - 13:30	0.50	RIG	1	RIG SERVICE
	13:30 - 16:30	3.00	DRL	2	SLIDE FROM 6333-6341, ROTATE FROM 6341-6398', SLIDE FROM 6398'-6405'.
	16:30 - 18:00	1.50	SUR	1	CONNECTIONS AND SURVEYS
	18:00 - 04:00	10.00	DRL	2	ROTATE 6405'-6460', SLIDE 6460'-6468', ROTATE 6468'-6475', SLIDE 6475'-6580', ROTATE 6480'-6512', SLIDE 6512'-6517', ROTATE 6517'-6582', SLIDE 6582'-6587'
		1.00	SUR	1	CONNECTIONS AND SURVEYS
	8/1/2010	05:00 - 06:00	1.00	TRP	14
06:00 - 06:30		0.50	REAM	1	WASH AND REAM 60 FT TO BOTTOM
06:30 - 16:30		10.00	DRL	2	ROTATING FROM 6587-6662, 18-20K ON BIT, 106 RPM, 255 GPM; SLIDE FROM 6662-6668, 35-40K ON BIT, 255 GPM; ROTATE FROM 6668-6721', SLIDE 6721'-6728', ROTATE 6728'-6835'.
		1.50	SUR	1	CONNECTIONS AND SURVEYS
18:00 - 04:30	10.50	DRL	2	ROTATE 6835'-6842', SLIDE 6842'-6848', ROTATE 6848'-6936', SLIDE 6936'-6944', ROTATE 6944'-7005', SLIDE 7005'-7010'	
	1.50	SUR	1	CONNECTIONS AND SURVEYS.	
8/2/2010	06:00 - 17:00	11.00	DRL	2	ROTATE 7010'-7078', SLIDE 7078'-7085', ROTATE 7085'-7127', SLIDE 7127'-7135', ROTATE 7135'-7136'
	17:00 - 18:00	1.00	SUR	1	CONNECTIONS AND SURVEYS
	18:00 - 18:30	0.50	DRL	2	ROTATE 7136'-7187'
	18:30 - 19:00	0.50	CIRC	1	CIRCULATE SAMPLES AND PUMP SLUG
	19:00 - 23:30	4.50	TRP	2	TOOH FOR BIT, MUD MTR. AND AGITATOR
	23:30 - 01:30	2.00	TRP	1	HANDLE BHA AND ORIENT TOOLS
	01:30 - 02:00	0.50	RIG	1	RIG SERVICE, TOP DRIVE AND BRAKE INSPECTION
	02:00 - 06:00	4.00	TRP	2	TRIP IN, FILL PIPE, TEST MWD @ 2000' AND 5800'
8/3/2010	06:00 - 06:30	0.50	REAM	1	WASH AND REAM 70 FT TO BOTTOM-NO FILL
	06:30 - 17:00	10.50	DRL	2	SLIDE FROM 7187-7197, 40K ON BIT, 255 GPM; ROTATE FROM 7197-7241, 20K ON BIT, 106 RPM, 255 GPM; SLIDE FROM 7241-7253, ROTATE 7253'-7273', SLIDE 7373'-7280', ROTATE 7280'-7306', SLIDE 7306'-7314', ROTATE 7314'-7336'.
		1.00	SUR	1	CONNECTIONS AND SURVEYS.
	18:00 - 05:00	11.00	DRL	2	SLIDE 7336'-7344', ROTATE 7344'-7370', SLIDE 7370'-7375', ROTATE 7375'-7400', SLIDE 7400'-7405', ROTATE 7405'-7432', SLIDE 7432'-7437', ROTATE 7437'-7442', SLIDE 7242-7246', ROTATE 7446'-7464', SLIDE 7464'-7472', ROTATE 7472',-7498'.
8/4/2010	05:00 - 06:00	1.00	SUR	1	CONNECTIONS AND SURVEYS
	06:00 - 16:30	10.50	DRL	2	SLIDE 7498'-7505, ROTATE 7505'-7527', SLIDE 7527'-7563', ROTATE SLIDE 7563'-7576', ROTATE 7576'-7590', SLIDE 7590'-7603', ROTATE 7603'-7627', SLIDE 7627'-7635'. WELL HAS BEEN SEEPING 15-20 BBLs PER HOUR F/7315'-7075, MIXING MAGNA FIBER & CAL-CARB AT 5 MIN PER SK.

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Operations Summary Report

Well Name: SSU 13G-4-8-21
 Location: 4-8-S 21-E 26
 Rig Name: AZTEC

Spud Date: 1/16/2009
 Rig Release: 8/14/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
8/4/2010	06:00 - 16:30	10.50	DRL	2	7410-7440 LOOSING 30 BBLS PER HR. 7440'-7472 SEEPING 15 BBLS PER HR, 7472'-7492 LOST 60 BBLS, HAVE MIXED 85 SKS CAL-CARB @ 2MIN A SK. AND 56 MAGNA FIBRE @ 10 MIN/SX. 7492'-7561' HOLE TAKING 18 BBL PER HR, 7561'-7575 LOST 30 BBLS, 7575'-7635 LOOSING 25-35 BBLS PER HOUR. MIXING MAGNA FIBER & CAL-CARB @ 2-4 MIN PER SK.
	16:30 - 18:00	1.50	SUR	1	CONNECTIONS AND SURVEYS
	18:00 - 19:30	1.50	DRL	2	ROTATE 7635'-7654', HOLE TAKING APPROX., 30 BBLS PER HOUR @ 7644'-7654' LOST 50 BBLS IN 15 MIN. MIXING MAGNA FIBER AND CAL-CARB @ 3 MIN PER SK.
	19:30 - 20:30	1.00	CIRC	2	BUILD VOL AND RAISE LCM CONTENT IN MUD SYSTEM. MIXING MAGNA FIBER & CAL-CARB @ 2 MIN A SK. LCM CONTENT @ APPROX 10 PPB.
	20:30 - 23:00	2.50	DRL	2	SLIDE 7654'-7663', ROTATE 7663'-7685'. WELL TAKING 10 BBL/HR WITH 10+ PPB LCM
	23:00 - 01:30	2.50	TRP	14	SHORT TRIP 27 STANDS TO SHOE.WASH AND REAM 60 FT TO BTM, NO FILL. NO PROBLEMS ON TRIP, LOST APPROX. 10 BBLS DURING TRIP.
	01:30 - 05:00	3.50	DRL	2	ROTATE 7685'-7698', SLIDE 7698'- 7610',HOLE TAKING 10 BBL/HR THEN WELL TOOK 30 BBL DRINK AT 7605 AND 25 BBL/HR LOSS AFTER THAT, MIXING MAGNA FIBER AND CAL CARB @ 5 MIN PER SK AND MAKE UP WATER AT 15 BBLS PER HR.
8/5/2010	05:00 - 06:00	1.00	SUR	1	CONNECTIONS AND SURVEYS
	06:00 - 11:30	5.50	DRL	2	SLIDE 7710'-7715', ROTATE 7715'-7717', SLIDE 7717'-7725', ROTATE 7725'-7754', SLIDE 7754'-7758'. HOLE TAKING 30 BBLS/HR FLUID, MIXED 240 SX MAGNAFIBRE AND 72 SX CAL-CARB-MAINTAINED ABOUT 8% LCM IN MUD
	11:30 - 12:00	0.50	CIRC	2	MIX, AND PUMP 15 LB/BBL, 80 BBL LCM PILL AND SPOT IN LATERAL
	12:00 - 14:00	2.00	TRP	2	TRIP TO SHOE
	14:00 - 14:30	0.50	CIRC	1	MIX AND PUMP DRY JOB
	14:30 - 18:00	3.50	TRP	2	TOOH
	18:00 - 20:30	2.50	TRP	1	HANDLE BHA,CHANGE OUT MTR,BIT MWD AND ORIENT
	20:30 - 23:30	3.00	TRP	2	TRIP TO SHOE, HOLE TOOK A TOTAL OF 260 BBLS ON THE TRIP
	23:30 - 04:00	4.50	CIRC	6	BUILD VOLUME, MIX LCM TO 12%. MIXED 140 SX MAGMA-FIBRE AND 40 CAL-CARB
	04:00 - 06:00	2.00	CIRC	1	BREAK CIRC AND HEAL LOSSES, HOLE TOOK 80 BBLS TO SEE RETURNS AND ANOTHER 100 TO HEAL TO 15 BBL/HR LOSSES. LCM GOING IN AT 12% AND RETURNING AT 5%. MIXED 50 SX MAGMA-FIBRE AND 30 SX CAL-CARB
8/6/2010	06:00 - 07:00	1.00	TRP	2	TRIP TO 7686'
	07:00 - 07:30	0.50	REAM	1	WASH AND REAM 70 FT TO BTM. NO FILL
	07:30 - 16:00	8.50	DRL	2	DRILL F/ 7758'-7850', SLIDE 7758'-7761', ROTATE 7761'-7781', SLIDE 7781'-7796", ROTATE 7796'-7818', SLIDE 7818'-7833', ROTATE 7833'-7850', MUD LOSSES AT 22 BBLS/HR
	16:00 - 16:30	0.50	RIG	1	RIG SERVICE,BRAKE INSP, C.O.M CHECK AND BOP DRILL.
	16:30 - 17:00	0.50	DRL	2	DRILL F/7850-7865', SLIDE 7850'-7865', MUD LOSSES AT 22 BBLS/HR
	17:00 - 18:00	1.00	SUR	1	CONNECTIONS AND SURVEYS
	18:00 - 04:30	10.50	DRL	2	DRILL 7865-7965', SLIDE 7865'-7872', ROTATE 7872'-7881', SLIDE 7881'-7901', ROTATE 7901'-7907', SLIDE 7907'-7927', ROTATE 7927'-7945', SLIDE 7945'-7965'. MUD LOSSES @ 18 BBLS PER HOUR MIXING MAG-FIBER AND CALCIUM CARBONATE @ 5-19 MIN PER SK. LCM GOING IN HOLE @ 12% AND BACK AT 5%.
	04:30 - 05:30	1.00	SUR	1	CONNECTIONS AND SURVEYS
	05:30 - 06:00	0.50	CIRC	2	LOST ALL RETURNS AT 7965, MIX LCM TO 15 LB/BBL AND PUMP. ROTATING AND RECIPROCATING STRING
	8/7/2010	06:00 - 06:30	0.50	CIRC	2

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Operations Summary Report

Well Name: SSU 13G-4-8-21
 Location: 4-8-S 21-E 26
 Rig Name: AZTEC

Spud Date: 1/16/2009
 Rig Release: 8/14/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations	
8/7/2010	06:00 - 06:30	0.50	CIRC	2	BUSTER WITH A 20 FT FLARE	
	06:30 - 13:30	7.00	DRL	2	DRILL 7965'-8000'. ROTATE 7965'-7971', SLIDE 7971'-7977', ROTATE 7977'-7982', SLIDE 7982'-8000'. HOLE TAKING ABOUT 20 BBLS PER HOUR.	
	13:30 - 14:00	0.50	RIG	1	RIG SERVICE AND BRAKE INSPECTION.	
	14:00 - 17:30	3.50	DRL	2	DRILL 8000'-8021' SLIDE 8000'-8021'. HOLE TAKING 20 BBLS PER HOUR, MIXING MAG-FIBER & CAL-CARB @ 2-10 MIN PER SACK AS HOLE REQUIRES.	
	17:30 - 18:00	0.50	SUR	1	CONNECTIONS AND SURVEYS.	
	18:00 - 05:30	11.50	DRL	2	DRILL 8021'-8131', ROTATE 8021'-8035', SLIDE 8035'-8051', ROTATE 8051'-8072', SLIDE 8072'-8087', ROTATE 8087'-8099', SLIDE 8099'-8114', ROTATE 8114'-8131'. HOLE IS TAKING 20 BBLS PER HOUR UNTIL MIDNIGHT AND 10 BBLS/HR AFTER THAT. MIXING COURSE MAGMA-FIBER WITH 10% LCM IN AND 5% OUT RUNNING 22 BBLS PER HOUR.	
	05:30 - 06:00	0.50	SUR	1	CONNECTIONS AND SURVEYS	
	06:00 - 10:00	4.00	DRL	2	DRILL 8131'-8163'. HOLE TAKING 15 BBLS/HR	
	10:00 - 11:00	1.00	CIRC	7	CIRCULATE SAMPLES	
	11:00 - 11:30	0.50	TRP	3	LAYDOWN 6 JTS DP FOR SIDE TRACK, X-O ROTATING HEAD RUBBER	
8/8/2010	11:30 - 13:30	2.00	DRL	7	ORIENT TOOLFACE TO 180 AND TROUGH HOLE FROM 7960'-7987'	
	13:30 - 02:00	12.50	DRL	7	TIME DRILL FROM 7987'-7992, SLIDE W/18K HPLDING 180 DEG ON BIT FROM @ 7993'-8005', ATTEMPTED TO TO ROLL TOOLFACE TO 90 LEFT AND LOST LEDGE. SIDETRACK FAILED. HOLE TAKING 5 BBLS/HR UNTIL MIDNIGHT THEN 15 BBLS/HR	
	02:00 - 06:00	4.00	DRL	7	ORIENT TO 180 DEG AND START TIME DRILLING @ 7980'. 1 INCH PER 5 MIN. ADDING 14 BBLS PER HOUR MAKE UP WATER AND MAGNA FIBER @ 15 MIN PER SACK. LCM @ 5% IN AND 5% OUT. LOOSING ABOUT 15 BBLS PER HOUR AT REPORT TIME. LOST ABOUT 230 BBLS MUD IN LAST 24 HOURS.	
	8/9/2010	06:00 - 08:00	2.00	DRL	2	TOME DRILL F/7982 T/7984 LOST LEDGE
		08:00 - 08:30	0.50	CIRC	1	SPOT LCM PILL ON BOTTOM
		08:30 - 09:30	1.00	TRP	10	TRIP OUT OF HOLE TO CASING SHOE, TO CHANGE BEND IN MOTOR
		09:30 - 10:00	0.50	CIRC	1	MIX AND PUMP TRIP SLUG
		10:00 - 13:00	3.00	TRP	10	TRIP OUT OF HOLE TO CHANGE BEND IN MOTOR
		13:00 - 14:00	1.00	TRP	1	CHANGE OUT MOTOR AND BIT, CHECK MWD AND ORIENT TOOLS
		14:00 - 15:00	1.00	RIG	1	RIG AND TOP DRIVE SERVICE
15:00 - 20:00		5.00	TRP	10	TRIP IN HOLE WITH BIT #10, WASHED 90 FT TO SIDE TRACK, NO FILL. LOST APPROX 120 BBLS ON TRIP.	
20:00 - 21:30		1.50	DRL	7	TROUGH FROM 7070'-7985'. 5K ON LEDGE @ 7985' HELD WT.	
21:30 - 06:00		8.50	DRL	7	TIME DRILL FROM 7985'-8000'. TIME DRILLING 2 INCHES PER 5 MIN OR 2 FPH. LOSING 8 BBLS PER HAOUR,5% LCM BOTH WAYS. MAGMA FIBER 15 MIN PER SACK	
8/10/2010	06:00 - 08:30	2.50	DRL	2	TIME DRILL F/8000' T/8006' SEEPING 8 BBLS/HR	
	08:30 - 11:00	2.50	DRL	2	DIRECTIONAL DRILL F/8006' T/8053' DRILLED BACK INTO OLD HOLE- LOST SIDE TRACK SEEPING 8 BBLS /HR	
	11:00 - 11:30	0.50	TRP	2	LAY DOWN 4 JOINTS OF DRILL PIPE	
	11:30 - 12:00	0.50	CIRC	1	CIRCULATE AND WAIT ON SIDE TRACK PLAN	
	12:00 - 17:30	5.50	OTH		TROUGH HOLE F/7908 T/7930	
	17:30 - 00:00	6.50	DRL	7	TIME DRILL FROM 7930'-7934, STRING HUNG UP @ 7934, WORKED FREE AND RE-TROUGH F/ 7928'-7933"	
	00:00 - 01:00	1.00	TRP	14	SHORT TRIP 9 STANDS,(570 FT)	
	01:00 - 02:00	1.00	DRL	7	ORIENT AND TROUGH FROM 7928'-7933'	
	02:00 - 06:00	4.00	DRL	7	TIME DRILL 7934'-7937, WORK PIPE EVERY 2 INCHES, PULL FREE @ 50K	

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Operations Summary Report

Well Name: SSU 13G-4-8-21
 Location: 4- 8-S 21-E 26
 Rig Name: AZTEC

Spud Date: 1/16/2009
 Rig Release: 8/14/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
8/10/2010	02:00 - 06:00	4.00	DRL	7	OVER STRING WT. MIXING MAG-FIBER @ 15 MIN PER SACK, 4-5% LCM IN SYSTEM AND GAINING VOLUME WITH 8 BBLs PER HOUR WATER TO MUD.
8/11/2010	06:00 - 09:30	3.50	DRL	2	TIME DRILL F/7937 T/7959 LOSSING 5 BBLs PER HOUR
	09:30 - 12:30	3.00	DRL	2	DIRECTIONAL DRILL F/7959 T/7982 DRILLED BACK INTO OLD HOLE LOSSING 5 BBLs PER HOUR
8/12/2010	12:30 - 15:00	2.50	CIRC	1	CIRCULATE AND CONDITION HOLE- WAIT ON ORDERS
	15:00 - 16:00	1.00	CIRC	1	MIX AND SPOT LCM PILL ON BOTTOM
	16:00 - 21:00	5.00	TRP	2	TRIP OUT OF HOLE FOR REAMER ASSEMBLY SLM=7861.11 PASON TALLY 7874.11
	21:00 - 00:00	3.00	TRP	1	LAY DOWN AND LOAD OUT DIRECTIONAL TOOLS.
	00:00 - 01:00	1.00	TRP	1	STRAP AND PICK UP LATERAL REAMING ASSEMBLY
	01:00 - 05:00	4.00	TRP	2	TRIP IN, FILL PIPE @ 3500' AND 5800'
	05:00 - 06:00	1.00	REAM	1	SET TOP DRIVE TORQUR TO 7000 FT/PDS REAMING F/5900 T/6200
	06:00 - 04:30	22.50	REAM	1	REAM F/6200 T/ 8163 FEET RPM 75 GPM 230 WOB 2/4K TORQUE 1700/2800 PSI TIGHT REAMING F/6220' T/6805' F/7030' T/7780' F/8005' T/8163' HOLE CLEAN AND IN GOOD SHAPE AFTER REAMING ONCE. OFFICE DEDEDID TO CALL TD DO TO HOLE PROBLEMS, DONE DRILLING @ 04:30 HRS ON 8/12/2010
	04:30 - 05:30	1.00	CIRC	1	CIRC & SPOT A L.C.M. PILL
	05:30 - 06:00	0.50	TRP	14	SHORT TRIP TO THE 7" CASING SHOE
8/13/2010	06:00 - 07:30	1.50	TRP	14	SHORT TRIP TO CASING SHOE (5840') NO TIGHT SPOTS ON TRIP, HOLE DIDN'T SEEP ANY FLUID
	07:30 - 09:00	1.50	CIRC	1	CIRCULATE AND CONDITION HOLE FOR LINER PUMP FRESH WATER- HIGH VIS SWEEPS. HOLE NOT LOSSING FLUID.
	09:00 - 14:00	5.00	TRP	2	TRIP OUT OF HOLE FOR LINER
	14:00 - 14:30	0.50	TRP	1	LAY DOWN REAMER ASSEMBLY
	14:30 - 15:30	1.00	CSG	1	HOLD SAFETY MEETING AND RIG UP CASING CREW
	15:30 - 18:00	2.50	CSG	2	RUN 60 JOINTS OD 4 1/2", N-80, 11.6#, LT&C LINER WITH 10 SWELL PACKERS AND P FRAC POSRTS
	18:00 - 20:00	2.00	CSG	2	FILL CASING AND RIG DOWN CASING CREW'S
	20:00 - 22:00	2.00	TRP	1	PICK UP 30 DRILL COLLARS
	22:00 - 22:30	0.50	CIRC	1	FILL DRILL COLLARS AND RIG DOWN LAY DOWN MACHINE (CIRC PSI= 300)
	22:30 - 00:00	1.50	TRP	2	TRIP IN THE HOLE WITH 4 1/2" LINNER FILL HWDP @ 5805 FEET
8/14/2010	00:00 - 00:30	0.50	TRP	2	TRIP IN HOLE TO 1146' FILL PIPE
	00:30 - 01:30	1.00	TRP	2	TRIP IN HOLE TO 8090 AND FILL PIPE
	01:30 - 02:30	1.00	CMT	1	SAFETY MEETING & RIG UP HALCO TEST LINES TO 6000 PSI & PUMP BALL THROUGH SETTING TOOL @ 3640 PSI TRY TO MOVE PIPE DOWN TO 8094 PIPE WAS STUCK @ 8090 FEET
	02:30 - 03:30	1.00	CIRC	1	SPOT 63 BBL'S DIESEL BEHIND LINER AND DISPLACE DIESEL WITH 73 BBL'S KCL PUTTING DIESEL TOP @ 4928 FT
	03:30 - 04:00	0.50	CSG	4	SET AND SHIER LINER DOG PINS
	04:00 - 04:30	0.50	EQT	3	RIG UP AND TEST LINNER TOP PACKER TO 1500 PSI
	04:30 - 06:00	1.50	CIRC	1	PULL 4 STANDS DRILL PIPE AND FINISH DISPLACING ANNULAS WITH KCL WATER
	06:00 - 07:00	1.00	OTH		MONITOR WELL FOR FLOW- HOLD SAFETY MEETING AND RIG UP LAY DOWN TRUCK
	07:00 - 16:30	9.50	TRP	3	LAY DOWN DRILL PIPE AND BHA
	16:30 - 17:00	0.50	OTH		PULL WEARBUSHING AND RIG DOWN LAY DOWN TRUCK
17:00 - 18:00	1.00	LOG	4	PRE JOB SAFETY MEETING AND RIG UP WIRE LINE TRUCK	
18:00 - 19:00	1.00	LOG	4	RUN COLLAR LOCATOR AND JUNK BASKET, RUN RET BRIDGE SET PLUG AT 4000 FEET	

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Operations Summary Report

Well Name: SSU 13G-4-8-21
 Location: 4-8-S 21-E 26
 Rig Name: AZTEC

Spud Date: 1/16/2009
 Rig Release: 8/14/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
8/14/2010	19:00 - 19:30	0.50	LOG	4	RIG DOWN WIRE LINE TRUCK
	19:30 - 04:00	8.50	BOP	1	NIPPLE DOWN B.O.P AND CLEAN MUD PITS CHANGE OUT BOP'S FROM 10" 3000 TO A 7 1/16" 3000
					RIG RELEASED @ 04:00 8/14/2010
8/15/2010	04:00 - 06:00	2.00	LOC	4	RIG DOWN AND GET RIG READY TO MOVE
	06:00 - 06:00	24.00	LOC	4	RIG DOWN PREPARE TO MOVE.RIG DOWN TOP DRIVE AND FLOOR. LOWER DERRICK AND RIG DOWN BACK YARD. HAUL OF RENTAL DRILL STRING AND RIGS DRILL PIE. START HAULING RIG AND HOUSES. RIG IS 75% RIGGED DOWN AND 40% HAULED

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Operations Summary Report - COMPLETION

Well Name: SSU 13G-4-8-21
 Location: 4- 8-S 21-E 26
 Rig Name: ROCKY MTN WS

Spud Date: 1/16/2009
 Rig Release:
 Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
8/30/2010	05:30 - 07:00	1.50	TRAV	1	TRAVEL TO LOCATION
	07:00 - 11:00	4.00	LOC	4	RIG UP WELL SERVICE UNIT & CIRC EQUIPMENT
	11:00 - 12:00	1.00	BOP	1	NIPPLE UP 7"-5K BOP
	12:00 - 15:00	3.00	TRP	5	PICK-UP & RIH W/ F-NIPPLE & 129 JTS 2 7/8" J-55 TBG TO 4000' SWIFN
8/31/2010	15:00 - 16:30	1.50	TRAV	1	TRAVEL TO RANGELY
	05:30 - 07:00	1.50	TRAV	1	TRAVEL TO LOCATION
	07:00 - 08:30	1.50	CIRC	1	CIRC CLEAN & DISPLACE CSG W/150 BBLS 2% KCL WATER
	08:30 - 10:00	1.50	TRP	2	POOH W/ 2 7/8" TBG
	10:00 - 13:00	3.00	LOG	2	RUN CBL F/ 4000'-SURF CEMENT TOP @ 550' RIG DN WIRELINE
9/1/2010	13:00 - 15:00	2.00	TRP	2	RIH W/ RET TOOL, F-NIPPLE & 2 7/8" TBG TO 3990' SWIFN
	15:00 - 16:30	1.50	TRAV	1	TRAVEL TO RANGELY
	05:30 - 07:00	1.50	TRAV	1	TRAVEL TO LOCATION
9/2/2010	07:00 - 20:00	13.00	DEQ	1	CIRC OVER & ATTEMPT TO RELEASE 7" RBP @4000' ,COULD NOT ENGAGE PLUG. POOH & RIH W/ NEW RET. TOOL, SAME RESULTS. POOH W/ RET TOOL.RIH W/ WEATHERFORD HE TYPE RET TOOL , COULD NOT ENGAGE PLUG. POOH W/ HE RET TOOL. RIH W/ 5 7/8" LEAD IMPRESSION BLOCK & TBG POOH - IMPRESSION BLOCK SHOWED TOP OF RBP LIKE IT SHOULD BE. RIH W/ MAGNET TO RBP & REVERSE CIRC 50 BBLS @ 4.5 BPM. POOH W/ MAGNET - NO RECOVERY SWIFN
	20:00 - 21:30	1.50	TRAV	1	TRAVEL TO RANGELY
	05:30 - 07:00	1.50	TRAV	1	TRAVEL TO LOCATION
	07:00 - 10:00	3.00	FISH	5	RIH W/ 6 1/8" SHOE & WASHOVER RBP @ 4000' POOH W/ SHOE.
	10:00 - 13:30	3.50	FISH	5	RIH W/ 2 7/8" SHORT CATCH OS & ENGAGE RBP @4000' RELEASE RBP & POOH. LAY DN FISHING TOOLS & RBP. PLUG LOOKED OK-NO SIGNS OF JUNK OR DEBRIS.
9/3/2010	13:30 - 15:00	1.50	STIM	2	N/U HES TO ACIDIZE WELL IN A.M. SWIFN
	15:00 - 16:30	1.50	TRAV	1	TRAVEL TO RANGELY
	05:30 - 07:00	1.50	TRAV	1	TRAVEL TO LOCATION
	07:00 - 10:00	3.00	STIM	1	RIG UP HES . PUMP 9 STAGE GELLED ACID FRAC ON 4 1/2" LINER F/5930-8033
9/7/2010	10:00 - 12:00	2.00	STIM	1	ISIP= 1200 PSI RIG DN HES. PUMPED 1905 BBLS 7 1/2% HCL & 210 BBLS KCL FLUSH LLTR=2357 BBLS INCL 242 BBLS HOLE VOLUME AVG RATE=50.4 BPM, MAX RATE=51.0BPM, AVG PSI=2130 PSI, MAX PRESS=3518 PSI
	12:00 - 15:00	3.00	PTST	2	50 PSI ON WELL. OPEN WELL ON 24/64' CHOKE TO PIT. WELL FLOWED 5 BBLS IN 1-HR & DIED RIG UP FLOOR & SWIFWE
	15:00 - 16:30	1.50	TRAV	1	TRAVEL TO RANGELY LLTR=2357 BBLS
	05:30 - 07:00	1.50	TRAV	1	TRAVEL TO LOCATION
	07:00 - 08:30	1.50	TRP	2	RIH W/ 2 7/8" PRODUCTION TBG.
9/8/2010	08:30 - 09:00	0.50	BOP	1	NIPPLE DN BOP
	09:00 - 09:30	0.50	DEQ	3	SET ANCHOR W/12K TENSION @ 5028.51 W/ PSN @ 5029.61 & TBG TAIL @ 5061.77
	09:30 - 10:00	0.50	WHD	2	NIPPLE UP WELLHEAD FOR ROD PUMPING.
	10:00 - 17:00	7.00	TRP	7	BUCKET-TEST NEW PUMP-OK. PICKUP & RIH W/ PUMP & RODS SEAT PUMP & LOAD TBG W/ 14 BBLS, LONG STROKE PUMP TO 700 PSI- HELD SWIFN LLTR=2371 BBLS
	17:00 - 18:30	1.50	TRAV	1	TRAVEL TO RANGELY
9/8/2010	05:30 - 07:00	1.50	TRAV	1	TRAVEL TO LOCATION.
	07:00 - 10:00	3.00	LOC	4	RIG DN WELL SERVICE EQUIPMENT & MOVE OFF LOCATION.LLTR=2371 BBLS

CONFIDENTIAL



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:
3180 (UTU82151A)
UT-922

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NOV 08 2011
DIV. OF OIL, GAS & MINING

NOV 02 2011

Nathan C. Koeniger
QEP Energy Company
1050 17th Street, Suite 500
Denver, CO 80265

85 21E 4
Re: 6th Revision of the Initial Green River
Formation PA "A"
Stirrup South GR Unit
Uintah County, Utah

Dear Mr. Koeniger:

The 6th Revision of the Initial Green River Formation PA "A", Stirrup South GR Unit, CRS No. UTU82151A, Uintah County, Utah, is hereby approved effective as of September 1, 2010, pursuant to Section 11 of the Stirrup South GR Unit Agreement.

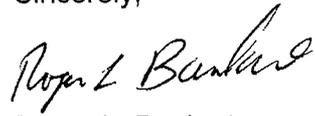
This revision results in the addition of 1,083.05 acres to the Initial Green River Formation PA "A" for a total of 2,163.12 acres and is based upon the completion of Well No. SSU 2G-3-8-21, API No. 43-047-40159, surface located in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 3 with dual horizontal laterals terminating in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 4, Federal Unit Tract No. 1, Lease No. UTU80636, and the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 2, Federal Unit Tract No. 4, State Lease No. ML2785; and Well No. SSU 13G-4-8-21, API No. 43-47-40199, located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 4 with a horizontal lateral terminating in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 4, Federal Unit Tract No. 1, Lease No. UTU80636. All surface and lateral locations are in Township 8 South, Range 21 East. Both wells are not capable of producing unitized substances in paying quantities, but are necessary for unit operations pursuant to Section 11 of the unit agreement.

For production and accounting reporting purposes, all submissions pertaining to the Initial Green River Formation Participating Area "A" shall refer to UTU82151A.

Copies of the approved request are being distributed to the appropriate agencies. Please advise all interested parties of the approval of the 6th Revision of the Initial Green River Formation PA "A", Stirrup South GR Unit, and its effective date.

Please direct any questions concerning this approval to Leslie Wilcken of this office at (801) 539-4112.

Sincerely,



Roger L. Bankert
Chief, Branch of Minerals

Enclosure

cc: UDOGM
SITLA
ONRR w/Exhibit B (Attn: Leona Reilly)
BLM FOM - Vernal w/enclosure

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: QEP ENERGY COMPANY Operator Account Number: N 3700
 Address: 11002 EAST 17500 SOUTH
city VERNAL
state UT zip 84078 Phone Number: (435) 781-4369

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304740199	SSU 13G-4-8-21		NWNE	3	8S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
E	17275	13241	1/16/2008		11/2/2011 2/23/2012		
Comments: BLM CHANGE TO UNIT BOUNDARY- GRRN ENTIRE UNIT							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Valyn Davis

Name (Please Print)

Signature

Regulatory Affairs Analyst

Title

2/22/2012

Date

RECEIVED

FEB 22 2012

(5/2000)

Div. of Oil, Gas & Mining