

**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"/> DEEPEN <input type="checkbox"/>	
TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>	
2. NAME OF OPERATOR QUESTAR EXPLORATION & PRODUCTION, CO.	Contact: Jan Nelson E-Mail: jan.nelson@questar.com
3. ADDRESS 1571 E 1700 S VERNAL, UT 84078	Telephone number Phone 435-781-4331 Fax 435-781-4395
4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements*) At Surface 623' FSL 468' FWL, SWSW, SECTION 21, T14S, R20E At proposed production zone 1980' FSL 1980' FWL, NESW, SECTION 21, T14S, R20E	
14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE* 51+ / - MILES FROM OURAY, UTAH	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drig, unit line if any) 468' +/-	16. NO. OF ACRES IN LEASE 1760.00
18. DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft 3898' +/-	19. PROPOSED DEPTH 13,026 MD
21. ELEVATIONS (Show whether DF, RT, GR, ect.) 7323.0' GR	22. DATE WORK WILL START ASAP
24. Attachments	

5. LEASE DESIGNATION AND SERIAL NO. UTU-10164	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME UTE TRIBE	
7. UNIT AGREEMENT NAME N/A	
8. FARM OR LEASE NAME, WELL NO. FR 11P-21-14-20	
9. API NUMBER: 43-047-40366	
10. FIELD AND POOL, OR WILDCAT UNDESIGNATED	
11. SEC., T, R, M, OR BLK & SURVEY OR AREA SEC. 21, T14S, R20E Mer SLB	
12. COUNTY OR PARISH Uintah	13. STATE UT
17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
20. BLM/BIA Bond No. on file ESB000024	
23. Estimated duration 45 Days	

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

- | | |
|--|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan | 5. Operator certification. |
| 3. A surface Use Plan (if location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 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
TITLE Regulatory Affairs

DATE 9-9-08

Federal Approval of this Action is Necessary

PERMIT NO. 43-047-40366 APPROVAL DATE _____

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

CONDITIONS OF APPROVAL, IF ANY:

BRADLEY G. HILL
ENVIRONMENTAL MANAGER

APPROVED BY [Signature] TITLE _____

DATE 09-23-08

*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 matter within its jurisdiction

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SEP 15 2008

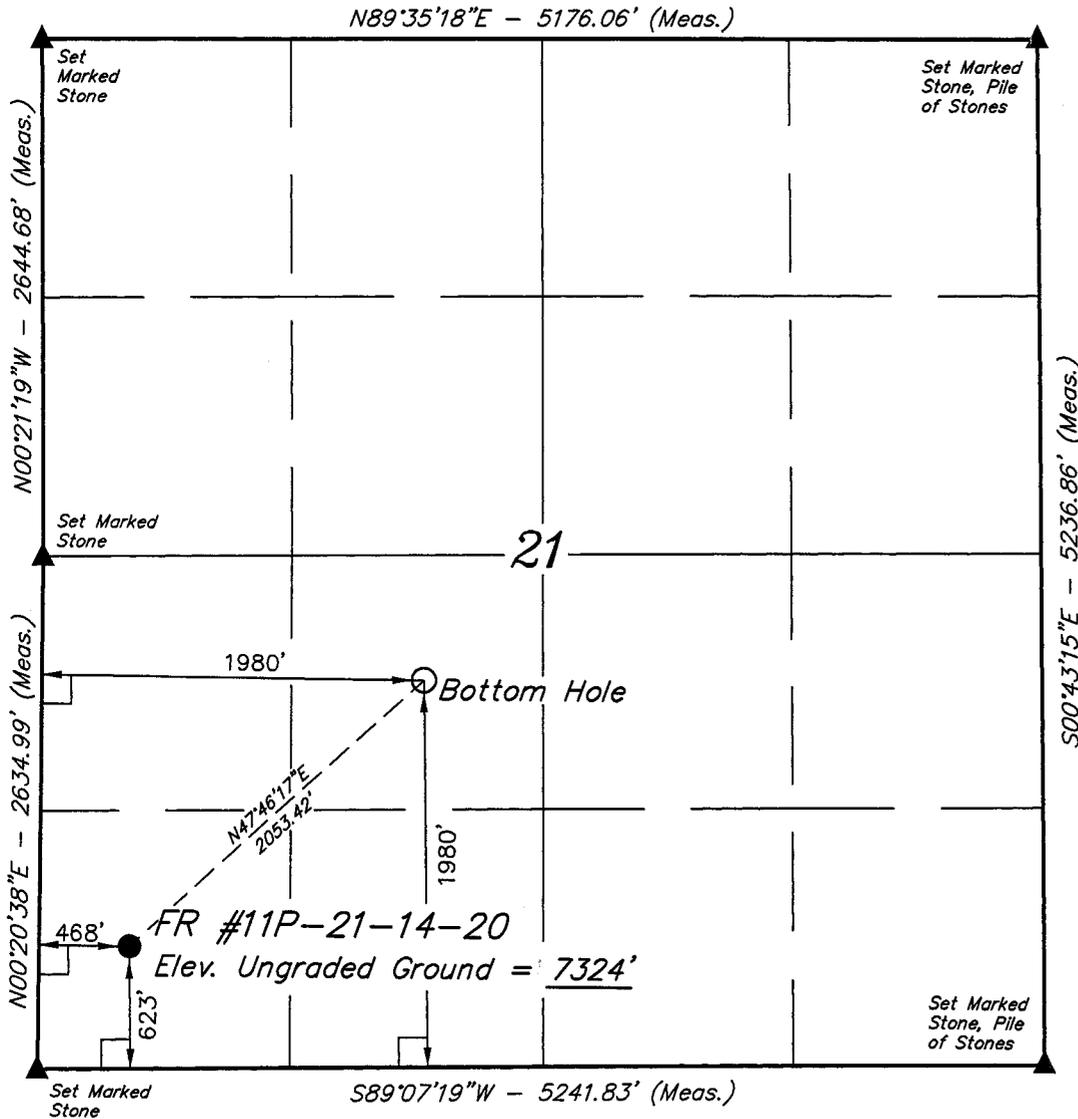
DIV. OF OIL, GAS & MINING

CONFIDENTIAL

Ser f
612484X
43816754
39.579295
-109.690296

BHL 612942X
43820974
39.583036
-109.684888

T14S, R20E, S.L.B.&M.



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED.
(Not Set on Ground)

NAD 83 (SURFACE LOCATION)
LATITUDE = 39°34'45.50" (39.579306)
LONGITUDE = 109°41'27.60" (109.691000)
NAD 27 (SURFACE LOCATION)
LATITUDE = 39°34'45.63" (39.579342)
LONGITUDE = 109°41'25.11" (109.690308)
NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°34'59.01" (39.583058)
LONGITUDE = 109°41'08.04" (109.685567)
NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 39°34'59.14" (39.583094)
LONGITUDE = 109°41'05.55" (109.684875)

QUESTAR EXPLR. & PROD.

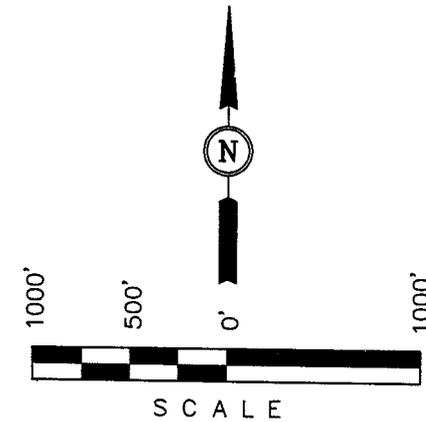
Well location, FR #11P-21-14-20, located as shown in the SW 1/4 SW 1/4 of Section 21, T14S, R20E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK (59 WF) LOCATED IN THE NW 1/4 OF SECTION 10, T15S, R20E, S.L.B.&M., TAKEN FROM THE FLAT ROCK MESA QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7449 FEET.

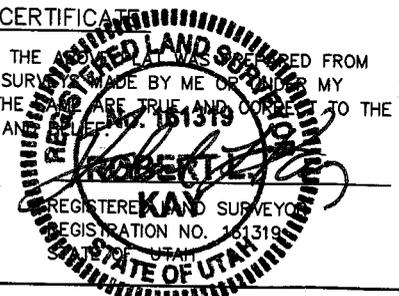
BASIS OF BEARINGS

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



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE INFORMATION WAS OBTAINED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. No. 151319



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

SCALE 1" = 1000'	DATE SURVEYED: 07-03-08	DATE DRAWN: 07-03-08
PARTY J.W. Q.B. L.K.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE QUESTAR EXPLR. & PROD.	



September 9, 2008

Ms. Diana Whitney
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, Ut 84114-5801

Re: Directional Drilling R649-3-11
FR 11P-21-14-20:
SURFACE: 623' FSL 468' FWL, SWSW, SECTION 21, T14S, R20E
BOTTOM HOLE: 1980' FSL 1980' FWL, NESW, SECTION 21, T14S, R20E

Dear Ms. Whitney:

Pursuant to the filing of FR 11P-21-14-20 Application for Permit to Drill regarding the above referenced well on September 9, 2008, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to the location and drilling of a directional well.

FR 11P-21-14-20 is located in T14S, R20E, Section 21 of the SWSW.

Questar Exploration & Production Company 11002 East 17500 South, Vernal, Utah 84078, is permitting this well as a directional well due to topographic reasons. Locating the well at the surface location and directionally drilling from this location. Questar will be able to utilize the existing roads and pipelines in the area.

Furthermore, Flat Rock Gas LLC and Whiting Oil and Gas Corporation has consented approval for this location involving the well site, lease owners, and offsetting owners as required.

There are no other lease owners within 460' of all points along the intended directional wellbore as shown on the attached plat. Therefore, based on the above stated information, Questar Exploration & Production Company requests the permit be granted pursuant to R649-3-11.

Respectfully,

Jan Nelson
Regulatory Affairs

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DIV OF OIL, GAS & MINING

Exhibit "A"

Attached to and made a part hereof that certain letter agreement dated July 3, 2008,
entered into by and between Questar Exploration and Production Company, Whiting
Oil and Gas Corporation and Flat Rock Gas LLC.

Lease Serial Number	Legal Description	Acreage
U-6610	T13S-R20E-SLM Section 21: All Section 33: All Section 34: All	1920.00
U-6612	T14S-R20E-SLM Section 03: Lots 1-4; S2N2; S2 (All) Section 10: All Section 13: NE4NE4, NE4NW4, NE4SE4, SE4SW4 Section 15: W2, NW4NE4, NW4SE4	1839.89
U-6632	T13S-R20E-SLM Section 22: W2 Section 27: W2, SE4 Section 28: All	1440.00
U-6634	T14S-R20E-SLM Section 01: All Section 04: Lots 1-4; S2N2, S2 (All) Section 08: NE4 Section 09: N2, N2SE4 Section 24: All	2480.32
U-10162	T14S-R20E-SLM Section 05: Lots 1-4, S2N2, S2 (All) Section 08: S2SW4, N2SE4, NW4	960.38
U-10163	T14S-R20E-SLM Section 11: All Section 12: All Section 14: NE4NE4, NE4NW4, SW4SW4, NE4SE4 Section 22: NW4NE4, W2, SE4 Section 23: SW4NE4, SW4NW4, SW4SW4, SE4SE4	2120.00
U-10164	T14S-R20E-SLM Section 17: NW4, S2 Section 20: All Section 21: All	1760.00
U-10165	T14S-R20E-SLM Section 25: All Section 26: All Section 27: All	1920.00
U-18726	T14S-R20E-SLM Section 09: SE4SW4	40.00
U-27043	T14S-R20E-SLM Section 13: W2E2, SE4NE4 W2W2, SE4NW4, NE4SW4, SE4SE4 Section 14: W2E2, SE4NE4, NW4NW4, S2NW4, N2SW4, SE4SW4, SE4SE4 Section 15: E2E2, SW4NE4, SW4SE4 Section 22: E2NE4, SW4NE4 Section 23: N2N2, SE4NE4, SE4NW4, N2S2, SE4SW4, SW4SE4	1800.00
ML-50734	T14S-R20E-SLM Section 16: All	640.00

Uintah County, Utah

Additional Operator Remarks

Questar Explor. & Prod. Co. proposes to directional drill a well to 13,026' to test the Wingate. 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"

Please see Onshore Oil & Gas Order NO. 1

Please be advised that Questar Explor. & Prod. Co. 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 Explor. & Prod. Co. via surety as consent as provided for the 43 CFR 3104.2.

ONSHORE OIL & GAS ORDER NO. 1
 QUESTAR EXPLORATION & PRODUCTION COMPANY
 FLAT ROCK 11P-21-14-20

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 and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>TVD</u>	<u>MD</u>	<u>Prod. Phase Anticipated</u>
Green River	Sfc	Sfc	
Wasatch	2,560	2,560	
Mesa Verde	4,550	4,550	Gas
Castlegate	6,580	6,688	
Mancos	7,340	7,500	
Dakota Silt	10,930	11,274	
Dakota	10,965	11,310	Gas
Cedar Mountain	11,100	11,445	
Morrison	11,295	11,640	
Curtis	11,865	12,192	
Entrada	11,945	12,290	Gas
Carmel	12,260	12,608	
Wingate	12,530	12,878	Gas
TD	12,680	13,026	

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 are as follows:

<u>Substance</u>	<u>Formation</u>	<u>TVD Depth</u>	<u>MD Depth</u>
Gas	Mesaverde	4,550'	4,550'
Gas	Dakota	10,965'	11,310'
Gas	Entrada	11,945'	12,290'
Gas	Wingate	12,530'	12,878'

ONSHORE OIL & GAS ORDER NO. 1
QUESTAR EXPLORATION & PRODUCTION COMPANY
FLAT ROCK 11P-21-14-20

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 no flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Willow Creek water right #49-2183 / Permit# T75500.

All waste water resulting from drilling operations will be disposed of at RNI disposal pit located in NWNE Section 5, T9S, R22E.

3. Operator's Specification for Pressure Control Equipment:

- A. 5,000 psi W.P. Double Gate BOP or Single Gate BOP (schematic attached)
- B. Functional test daily
- C. All casing strings shall be pressure tested (0.2 psi/foot or 1500 psi, or 70 % of burst whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
- D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 5M system and individual components shall be operable as designed.

4. Casing Program:

	<u>Depth</u>	<u>Mud Wt</u>	<u>Hole Size</u>	<u>Csg Size</u>	<u>Type</u>	<u>Weight</u>
Surface	500'	8.33	14-3/4"	10-3/4"	J-55	40.5lb/ft (new)
Intermediate	4,100'	8.40	9-7/8"	7-5/8"	P-110	29.7lb/ft (new)
Production	TD	9.50	6-1/2"	4-1/2"	P-110	13.5lb/ft (new)

5. Auxiliary Equipment

- A. Kelly Cock – yes
- B. Float at the bit – no
- C. Monitoring equipment on the mud system – visually
- D. Full opening safety valve on the rig floor – yes
- E. Rotating Head – yes
If drilling with air the following will be used:
- F. The blooie line shall be at least 6” in diameter and extend at least 100’ from the well bore into the reserve/blooie pit.
- G. 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 of Order #2 is requested because surface casing depth for this well is 500 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.
2. **Blooie line discharge 100 feet from wellbore and securely anchored** – the blooie 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 blooie 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. **Compressors located in the opposite direction from the blooie line a minimum of 100 feet from the wellbore** – compressors located within 50 feet on the opposite side of the wellbore from the blooie line and is equipped with a 1) emergency kill switch on the driller’s console, 2) pressure relief valves on the compressors, 3) spark arrestors on the motors.

ONSHORE OIL & GAS ORDER NO. 1
QUESTAR EXPLORATION & PRODUCTION COMPANY
FLAT ROCK 11P-21-14-20

5. **Kill Fluid to control well** – In lieu of having mud products on location to kill the well for an unanticipated kick, Questar will kill the well with water contained in a 400 bbl tank on site. The 400 bbl water tank will also be storage for surface casing cement water.
 6. **Deflector on the end of the blooie line** – Questar will mount a deflector unit at the end of the blooie line for the purpose of changing the direction and velocity of the air and cuttings flow into the reserve pit. Changing the velocity and direction of the cuttings and air will preserve the pit liner. In the event the deflector washes out due to erosion caused by the sand blasting effect of the cuttings, there will be no problem because the deflector is mounted on the very end of the blooie. A washed out deflector will be easily replaced.
 7. **Flare Pit** – there will be no need of a flare pit during the surface hole air drilling operation because the blooie line is routed directly to the reserve pit. When the big rig arrives for the main drilling after setting surface casing, a flare box will be installed and all flare lines will be routed to the flare box.
- H. 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.
- I. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500’).
- J. Compressor shall be tied directly to the blooie line through a manifold BELOW 500’.
- K. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.

Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Drilling below surface casing will be with aerated & water-based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. No chromates will be used. It is not intended to use oil in the mud, however, in the event it is used, oil concentration will be less than 4% by volume. Maximum anticipated mud weight is 9.5 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.

ONSHORE OIL & GAS ORDER NO. 1
QUESTAR EXPLORATION & PRODUCTION COMPANY
FLAT ROCK 11P-21-14-20

6. Testing, logging and coring program

A. Cores – none anticipated

B. DST – none anticipated

C. Logging:

Mud logging: 4100 to TD

Open Hole Logs: GR-SP-Induction
Neutron Density
FMI

D. Formation and Completion Interval: Wingate interval, final determination of completion will be made by analysis of logs.
Stimulation – Stimulation will be designed for the particular area of interest as encountered.

7. Cementing Program

See attached Cementing Recommendation.

*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 5522 psi. Maximum anticipated bottom hole temperature is 220° F.

9. Surface Owner

The well pad and access road are located on lands owned by the Ute Tribe.

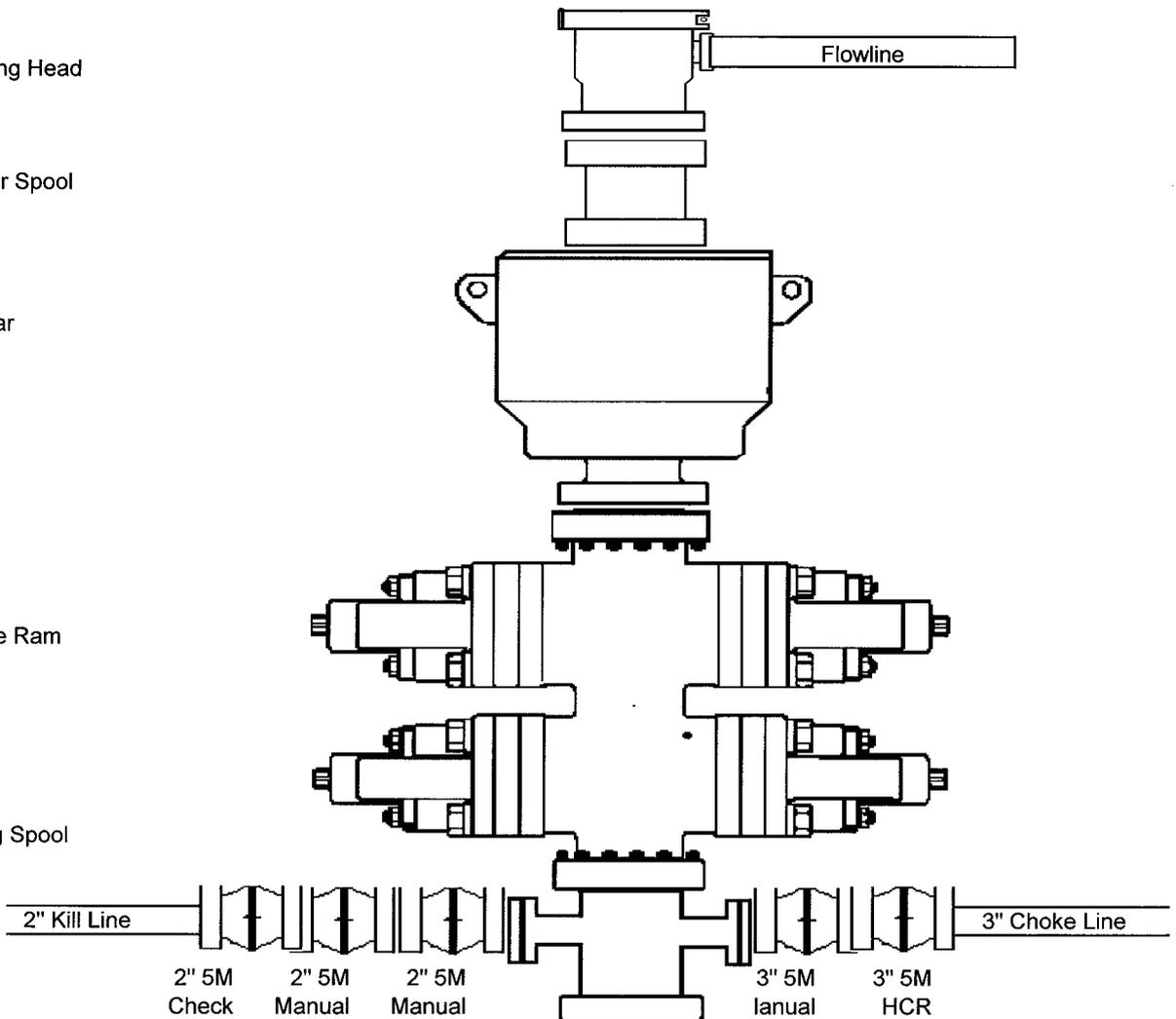
5M Rotating Head

5M Spacer Spool

5M Annular

5M Double Ram

5M Drilling Spool



G.L.

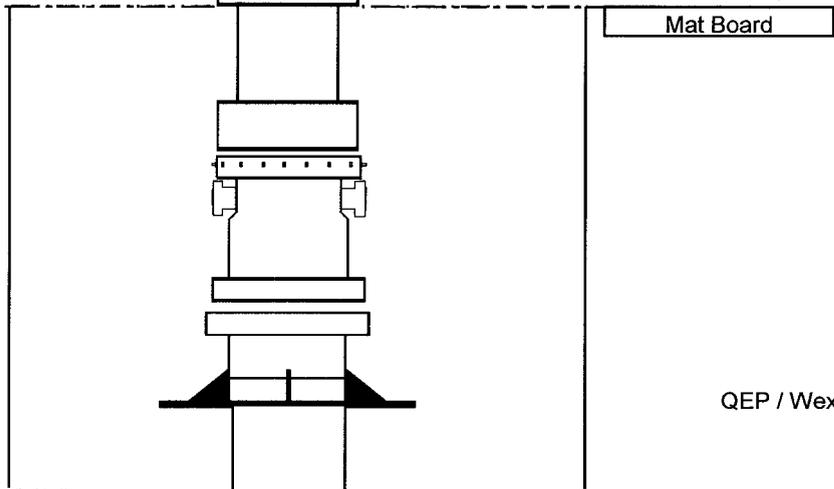
Mat Board

Mat Board

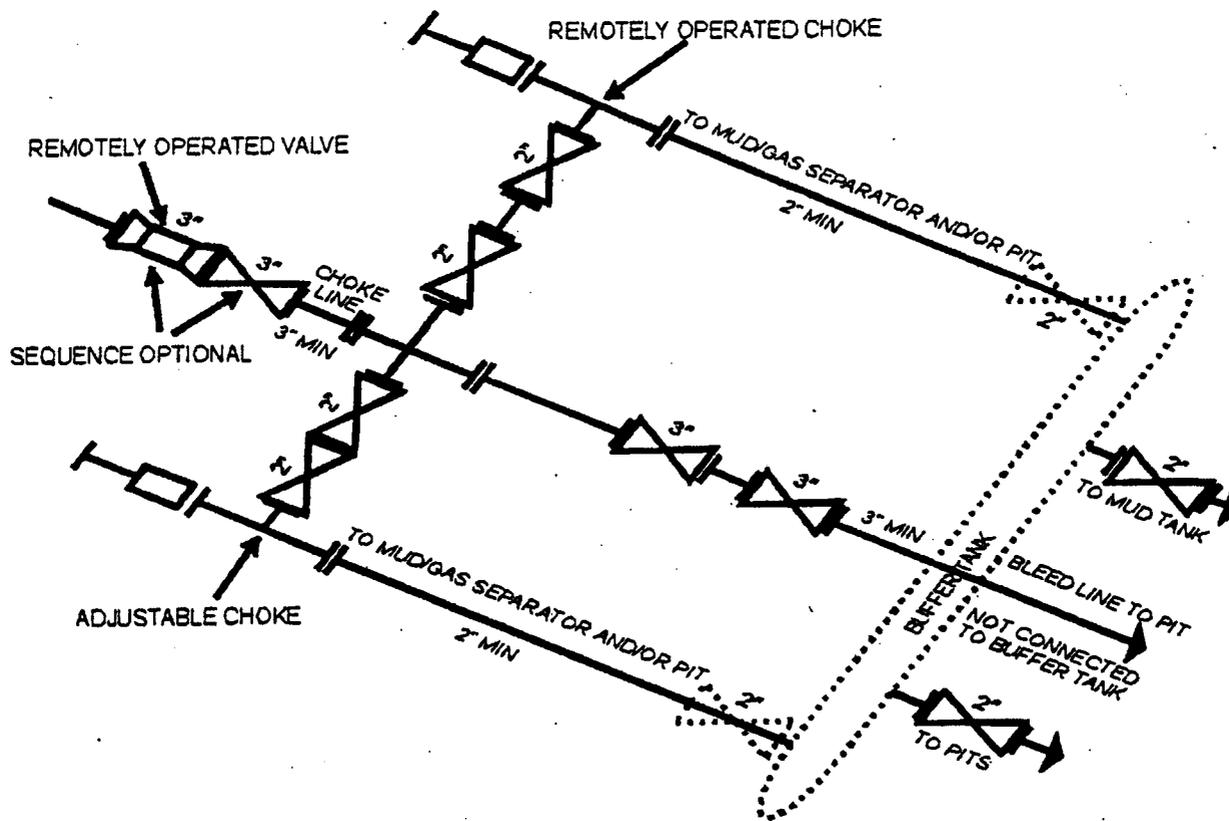
10 3/4" 5M Spacer Spool
(if needed)

10 3/4" 5M x 5M Multi-Bowl Head
(if needed)

10-3/4" 5M x SOW Casinghead



QEP / Wexpro

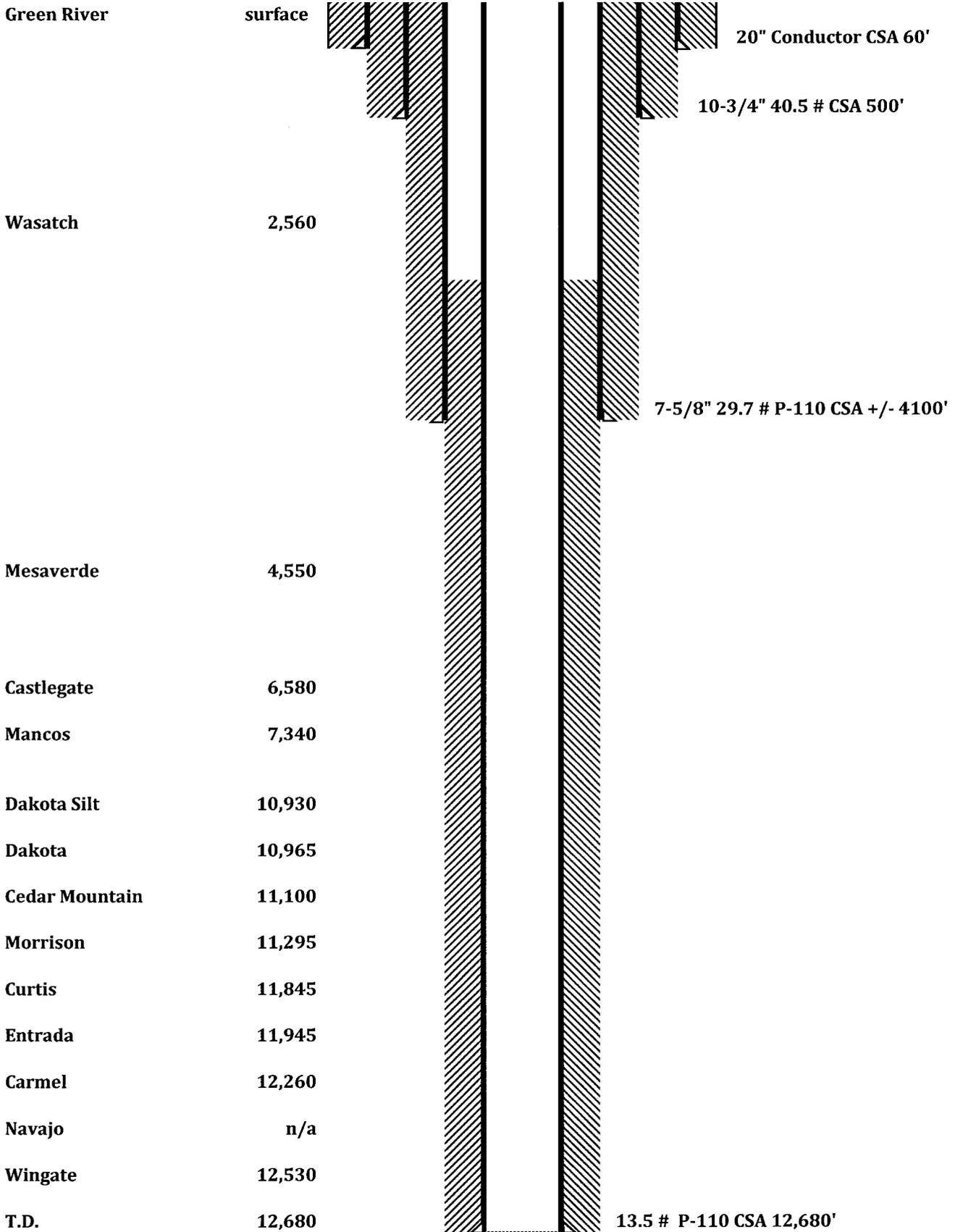


5M CHOKE MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES MAY VARY

Although not required for any of the choke manifold systems, buffer tanks are sometimes installed downstream of the choke assemblies for the purpose of manifolding the bleed lines together. When buffer tanks are employed, valves shall be installed upstream to isolate a failure or malfunction without interrupting flow control. Though not shown on 2M, 3M, 10M, OR 15M drawings, it would also be applicable to those situations.

[54 FR 39528, Sept. 27, 1989]

Flat Rock 11P-21-14-20



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Q E P E-bill

**1050 17th Street, Ste 500-do Not Ma
Denver, Colorado 80265**

FR 11P-21-14-20
Flat Rock Field
Uintah County, Utah
United States of America

Multi-String Cementing Recommendation

Prepared for: August 15, 2008
Version: 173768-1

Submitted by:
Aaron James
Halliburton
1125 17th St Suite 1900
Denver, Colorado 80202
303.899.4717

HALLIBURTON

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Job Information

Surface Casing

Well Name: FR

Well #: 11P-21-14-20

14-3/4" Surface Open Hole

0 - 500 ft (MD)

0 - 500 ft (TVD)

Inner Diameter

14.750 in

Job Excess

100 %

10-3/4" Surface Casing

0 - 500 ft (MD)

0 - 500 ft (TVD)

Outer Diameter

10.750 in

Inner Diameter

10.050 in

Linear Weight

40.500 lbm/ft

Casing Grade

J-55

Mud Type

Air

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Job Recommendation

Surface Casing

Fluid Instructions

Fluid 1: Water Based Spacer

Gel Water

Fluid Density: 8.340 lbm/gal

Fluid Volume: 20 bbl

Fluid 2: Primary Cement

Rockies LT

0.25 lbm/sk Kwik Seal (Lost Circulation Additive)

0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

Fluid Weight 13.500 lbm/gal

Slurry Yield: 1.804 ft³/sk

Total Mixing Fluid: 9.339 Gal/sk

Top of Fluid: 0 ft

Calculated Fill: 500 ft

Volume: 103.206 bbl

Calculated Sacks: 321.209 sks

Proposed Sacks: 330 sks

Fluid 3: Water Spacer

Water Displacement

Fluid Density: 8.340 lbm/gal

Fluid Volume: 44.937 bbl

Fluid 4: Top Out Cement

Premium Plus - Type III

94 lbm/sk Premium Plus - Type III (Cement-api)

2 % Calcium Chloride (Accelerator)

Fluid Weight 14.500 lbm/gal

Slurry Yield: 1.410 ft³/sk

Total Mixing Fluid: 6.855 Gal/sk

Proposed Sacks: 200 sks

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Job Procedure

Surface Casing

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Gel Water	8.3	5.0	20 bbl
2	Cement	Rockies LT	13.5	5.0	330 sks
3	Spacer	Water Displacement	8.3	5.0	44.937 bbl
4	Cement	Top Out Cement	14.5	1.5	200 sks

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Job Information

Intermediate Casing

Well Name: FR

Well #: 11P-21-14-20

10-3/4" Surface Casing	0 - 500 ft (MD)
Outer Diameter	10.750 in
Inner Diameter	10.050 in
Linear Weight	40.500 lbm/ft
Casing Grade	J-55

8 3/4" Intermediate Open Hole	500 - 4100 ft (MD)
Inner Diameter	8.750 in
Job Excess	100 %

7 5/8" Intermediate Casing	0 - 4100 ft (MD)
Outer Diameter	7.625 in
Inner Diameter	6.875 in
Linear Weight	29.700 lbm/ft
Casing Grade	P-110

Mud Type	Aerated
Mud Weight	8.400 lbm/gal
BHCT	95 degF

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Job Recommendation

Intermediate Casing

Fluid Instructions

Fluid 1: Water Spacer

Fresh Water Ahead

Fluid Density: 8.340 lbm/gal

Fluid Volume: 10 bbl

Fluid 2: Reactive Spacer

Super Flush

50 lbm/bbl

Halliburton Super Flush (Flush/spacer Additive)

42 lbm/bbl

Fresh Water (Base Fluid)

Fluid Density: 9.200 lbm/gal

Fluid Volume: 20 bbl

Fluid 3: Water Spacer

Fresh Water Behind

Fluid Density: 8.340 lbm/gal

Fluid Volume: 10 bbl

Fluid 4: Foamed Lead Cement

ELASTISEAL SYSTEM

1.5 % FDP-C760-04 (Fdp Additive)

Fluid Weight 14.300 lbm/gal

Slurry Yield: 1.470 ft³/sk

Total Mixing Fluid: 6.407 Gal/sk

Top of Fluid: 0 ft

Calculated Fill: 2200 ft

Volume: 81.663 bbl

Calculated Sacks: 182.080 sks

Proposed Sacks: 185 sks

Fluid 5: Foamed Lead Cement

ELASTISEAL SYSTEM

1.5 % FDP-C760-04 (Fdp Additive)

Fluid Weight 14.300 lbm/gal

Slurry Yield: 1.470 ft³/sk

Total Mixing Fluid: 6.407 Gal/sk

Top of Fluid: 2200 ft

Calculated Fill: 1400 ft

Volume: 50.107 bbl

Calculated Sacks: 144.139 sks

Proposed Sacks: 145 sks

Fluid 6: Tail Cement

ELASTISEAL SYSTEM

Fluid Weight 14.300 lbm/gal

Slurry Yield: 1.469 ft³/sk

Total Mixing Fluid: 6.399 Gal/sk

Top of Fluid: 3600 ft

Calculated Fill: 500 ft

Volume: 19.824 bbl

Calculated Sacks: 75.768 sks

HALLIBURTON

Proposed Sacks: 80 sks

Fluid 7: Water Spacer
Displacement

Fluid Density: 8.340 lbm/gal
Fluid Volume: 307.700 bbl

Fluid 8: Top Out Cement
Premium Cement
94 lbm/sk Premium Cement (Cement)
12 % Cal-Seal 60 (Accelerator)
3 % Calcium Chloride (Accelerator)

Fluid Weight 14.600 lbm/gal
Slurry Yield: 1.550 ft³/sk
Total Mixing Fluid: 7.347 Gal/sk
Proposed Sacks: 200 sks

HALLIBURTON

Job Procedure

Intermediate Casing

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Fresh Water Ahead	8.3	5.0	10 bbl
2	Spacer	Super Flush	9.2	5.0	20 bbl
3	Spacer	Fresh Water Behind	8.3	5.0	10 bbl
4	Cement	8.5 ppg Foamed Elastiseal	14.3	5.0	185 sks
5	Cement	11 ppg Foamed Elastiseal	14.3	5.0	145 sks
6	Cement	Unfoamed Elastiseal	14.3	5.0	80 sks
7	Spacer	Displacement	8.3	7.0	307.700 bbl
8	Cement	Cap Cement	14.6	1.5	200 sks

Foam Output Parameter Summary:

Fluid #	Fluid Name	Unfoamed Liquid Volume	Beginning Density lbm/gal	Ending Density lbm/gal	Beginning Rate scf/bbl	Ending Rate scf/bbl
Stage 1						
4	8.5 ppg Foamed Elastiseal	47.67bbl	8.5	8.5	23.3	288.2
5	11 ppg Foamed Elastiseal	37.74bbl	11.0	11.0	124.9	224.0

Foam Design Specifications:

Foam Calculation Method: Constant Density
 Backpressure: 75 psig
 Bottom Hole Circulating Temp: 95 degF
 Mud Outlet Temperature: 80 degF

Calculated Gas = 13659.7 scf
 Additional Gas = 40000 scf
 Total Gas = 53659.7 scf

HALLIBURTON

Job Information

Production Casing

Well Name: FR

Well #: 11P-21-14-20

7 5/8" Intermediate Casing

Outer Diameter	0 - 4100 ft (MD)
Inner Diameter	7.625 in
Linear Weight	6.875 in
Casing Grade	29.700 lbm/ft
	P-110

6-1/8" Production Open Hole

Inner Diameter	4100 - 13026 ft (MD)
Job Excess	4100 - 12680 ft (TVD)
	6.125 in
	40 %

4-1/2" Production Casing

Outer Diameter	0 - 13026 ft (MD)
Inner Diameter	0 - 12680 ft (TVD)
Linear Weight	4.500 in
Casing Grade	3.920 in
	13.500 lbm/ft
	P-110

Mud Type
Mud Weight
BHCT

Water Based Mud
9.500 lbm/gal
180 degF

HALLIBURTON

Job Recommendation

Production Casing

Fluid Instructions

Fluid 1: Water Spacer

Fresh Water Ahead

Fluid Density: 8.340 lbm/gal

Fluid Volume: 10 bbl

Fluid 2: Reactive Spacer

Super Flush

Fluid Density: 9.200 lbm/gal

Fluid Volume: 20 bbl

Fluid 3: Water Spacer

Fresh Water Behind

Fluid Density: 8.340 lbm/gal

Fluid Volume: 10 bbl

Fluid 4: Foamed Lead Cement

ELASTISEAL SYSTEM

1.5 % FDP-C760-04 (Fdp Additive)

Fluid Weight 14.300 lbm/gal

Slurry Yield: 1.470 ft³/sk

Total Mixing Fluid: 6.407 Gal/sk

Top of Fluid: 3000 ft

Calculated Fill: 9526 ft

Volume: 226.720 bbl

Calculated Sacks: 631.584 sks

Proposed Sacks: 635 sks

Fluid 5: Tail Cement

ELASTISEAL SYSTEM

Fluid Weight 14.300 lbm/gal

Slurry Yield: 1.469 ft³/sk

Total Mixing Fluid: 6.399 Gal/sk

Top of Fluid: 12526 ft

Calculated Fill: 500 ft

Volume: 12.368 bbl

Calculated Sacks: 47.269 sks

Proposed Sacks: 50 sks

Fluid 6: Water Spacer

Displacement

Fluid Density: 8.340 lbm/gal

Fluid Volume: 193.816 bbl

Fluid 7: Top Out Cement

Premium Cement

94 lbm/sk Premium Cement (Cement)

12 % Cal-Seal 60 (Accelerator)

3 % Calcium Chloride (Accelerator)

Fluid Weight 14.600 lbm/gal

Slurry Yield: 1.550 ft³/sk

Total Mixing Fluid: 7.347 Gal/sk

Proposed Sacks: 200 sks

HALLIBURTON

Job Procedure

Production Casing

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Fresh Water Ahead	8.3	5.0	10 bbl
2	Spacer	Super Flush	9.2	5.0	20 bbl
3	Spacer	Fresh Water Behind	8.3	5.0	10 bbl
4	Cement	Elastiseal Foamed Lead	14.3	5.0	635 sks
5	Cement	Elastiseal Unfoamed Tail	14.3	5.0	50 sks
6	Spacer	Displacement	8.3	7.0	193.816 bbl
7	Cement	12/3 Thixo	14.6	1.5	200 sks

Foam Output Parameter Summary:

Fluid #	Fluid Name	Unfoamed Liquid Volume	Beginning Density lbm/gal	Ending Density lbm/gal	Beginning Rate scf/bbl	Ending Rate scf/bbl
Stage 1						
4	Elastiseal Foamed Lead	165.36bb 1	11.0	11.0	164.7	711.2

Foam Design Specifications:

Foam Calculation Method: Constant Density
Backpressure: 75 psig
Bottom Hole Circulating Temp: 180 degF
Mud Outlet Temperature: 120 degF

Calculated Gas = 73719.9 scf
Additional Gas = 40000 scf
Total Gas = 113719.9 scf



Flat rock 11P-21-14-20 Original Wellpath Proposal

Report Date: August 13, 2008 Client: Field: Uinta Structure / Slot: Flat Rock / Wolf Flat / Flat Rock 11P-21-14-20 Well: Flat Rock 11P-21-14-20 Borehole: Flat Rock 11P-21-14-20 UWI/API#: Survey Name / Date: Flat rock 11P-21-14-20 Original Wellpath / August 12, 2008 Tort / AHD / DDI / ERD ratio: 41.658° / 2052.83 ft / 4.944 / 0.162 Grid Coordinate System: NAD83 Utah State Planes, Central Zone, US Feet Location Lat/Long: N 39 34 45.500, W 109 41 27.600 Location Grid N/E Y/X: N 7020647.035 ftUS, E 2150246.738 ftUS Grid Convergence Angle: +1.15880668° Grid Scale Factor: 0.99990872	Survey / DLS Computation Method: Minimum Curvature / Lubinski Vertical Section Azimuth: 48.250° Vertical Section Origin: N 0.000 ft, E 0.000 ft TVD Reference Datum: TVD Reference Elevation: 7324.0 ft relative to MSL Sea Bed / Ground Level Elevation: 7166.000 ft relative to MSL Magnetic Declination: 11.436° Total Field Strength: 52360.464 nT Magnetic Dip: 65.563° Declination Date: August 12, 2008 Magnetic Declination Model: IGRF 2005 North Reference: True North Total Corr Mag North -> True North: +11.436° Local Coordinates Referenced To: Well Head
--	--

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)	Northing (ftUS)	Easting (ftUS)
Tie-In	0.00	0.00	48.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.25M	7020647.04	2150246.74
7-5/8" Casing Shoe	4100.00	0.00	48.25	4100.00	0.00	0.00	0.00	0.00	0.00	0.00	48.25M	7020647.04	2150246.74
Mesaverde	4552.05	6.78	48.25	4551.00	26.72	17.79	19.93	26.72	48.25	1.50	0.00G	7020665.23	2150266.30
Build Section	5488.59	20.83	48.25	5458.21	249.63	166.24	186.23	249.63	48.25	1.50	0.00G	7020816.99	2150429.55
Castlegate	6687.75	20.83	48.25	6579.00	676.03	450.19	504.33	676.03	48.25	0.00	0.00G	7021107.28	2150741.81
Mancos	7500.89	20.83	48.25	7339.00	965.16	642.73	720.03	965.16	48.25	0.00	0.00G	7021304.13	2150953.55
Hold Section	9857.71	20.83	48.25	9541.79	1803.19	1200.80	1345.21	1803.19	48.25	0.00	180.00G	7021874.68	2151567.27
Drop Section	11246.30	0.00	48.25	10900.00	2052.83	1367.03	1531.44	2052.83	48.25	1.50	48.25M	7022044.63	2151750.08
Dakota Silt	11274.30	0.00	48.25	10928.00	2052.83	1367.03	1531.44	2052.83	48.25	0.00	48.25M	7022044.63	2151750.08
Dakota	11310.30	0.00	48.25	10964.00	2052.83	1367.03	1531.44	2052.83	48.25	0.00	48.25M	7022044.63	2151750.08
Cedar Mountain	11445.30	0.00	48.25	11099.00	2052.83	1367.03	1531.44	2052.83	48.25	0.00	48.25M	7022044.63	2151750.08
Morrison	11640.30	0.00	48.25	11294.00	2052.83	1367.03	1531.44	2052.83	48.25	0.00	48.25M	7022044.63	2151750.08
Curtis	12192.30	0.00	48.25	11846.00	2052.83	1367.03	1531.44	2052.83	48.25	0.00	48.25M	7022044.63	2151750.08
Entrada	12290.30	0.00	48.25	11944.00	2052.83	1367.03	1531.44	2052.83	48.25	0.00	48.25M	7022044.63	2151750.08
Carmel	12608.30	0.00	48.25	12262.00	2052.83	1367.03	1531.44	2052.83	48.25	0.00	48.25M	7022044.63	2151750.08
Wingate	12878.30	0.00	48.25	12532.00	2052.83	1367.03	1531.44	2052.83	48.25	0.00	48.25M	7022044.63	2151750.08
Maintain Verical in Target	13026.30	0.00	48.25	12680.00	2052.83	1367.03	1531.44	2052.83	48.25	0.00	0.00M	7022044.63	2151750.08

Survey Type: Non-Def Proposal

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

Surveying Prog:

MD From (ft)

0.00
158.00

MD To (ft)

158.00
13026.30

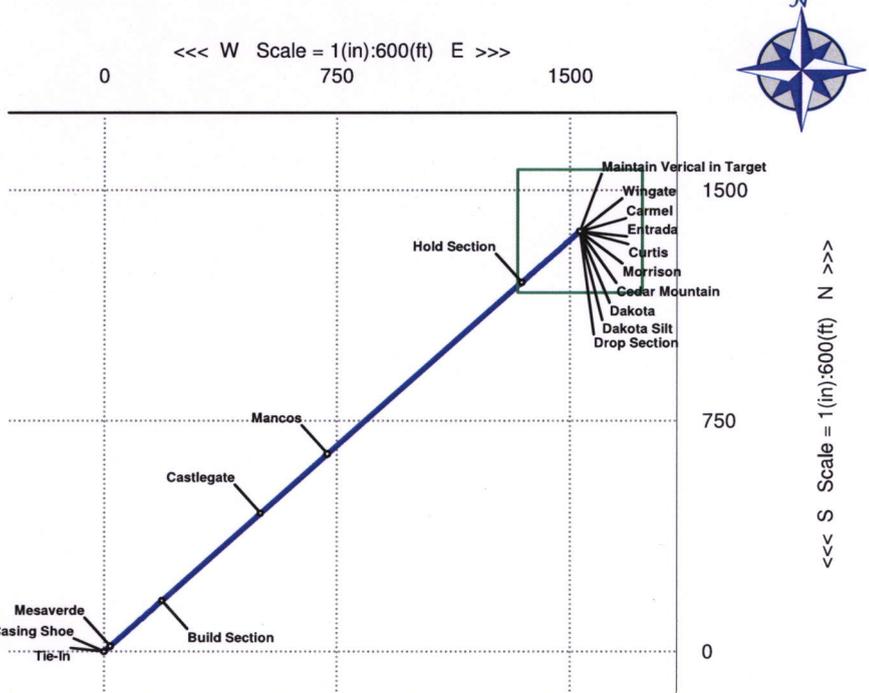
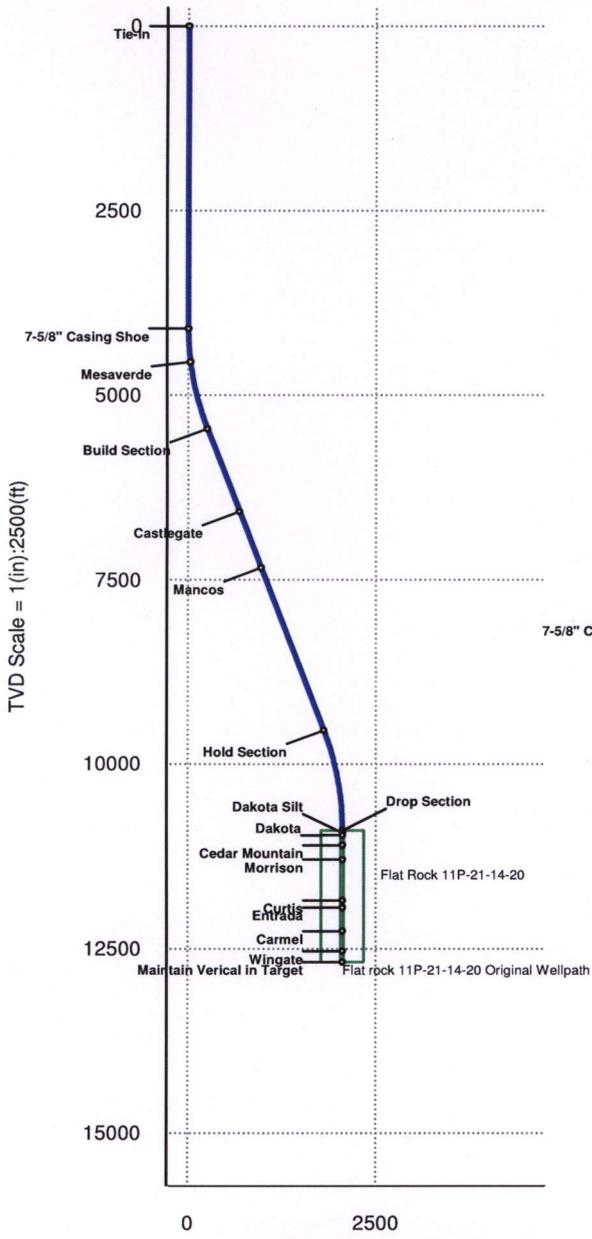
EOU Freq Survey Tool Type

1/100.00 SLB_MWD-STD-Depth Only
1/100.00 SLB_MWD-STD

Borehole -> Survey

Flat Rock 11P-21-14-20 -> Flat rock 11P-21-14-20 Original Wellpath
Flat Rock 11P-21-14-20 -> Flat rock 11P-21-14-20 Original Wellpath

WELL Flat Rock 11P-21-14-20	FIELD Uinta	STRUCTURE Flat Rock / Wolf Flat
Magnetic Parameters Model: IGRF 2005 Dip: 65.563° Mag Dec: +11.436°	Surface Location Lat: N39 34 45.500 Lon: W109 41 27.600	NAD83 Utah State Planes, Central Zone, US Feet 7020647.04 RUS Grid Conv: +11.5880668° 2150246.74 RUS Scale Fact: 0.9999087241
Miscellaneous Sht: Flat Rock 11P-21-14-20 Plan: Flat rock 11P-21-14-20 Original Wellpath		TVD Ref: (7324.00 ft above MSL) Date: August 12, 2008

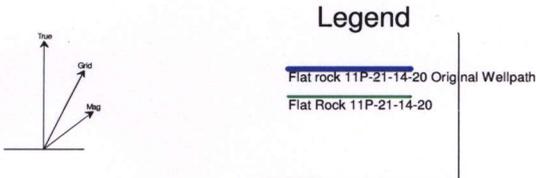


Surface Location
Northing: 7020647.04 ft Easting: 2150246.74 ft

Target Name	Shape	Major Axis	N(+)/S(-)	E(+)/W(-)	TVD	YSec	N(+)/S(-)	E(+)/W(-)
Flat Rock 11P-21-14-20	Rectangle	400.00	7022044.63	2151750.08	10900.00	2052.83	1367.03	1531.44

Critical Point	MD	INCL	AZIM	TVD	YSEC	N(+)/S(-)	E(+)/W(-)	DLS
Tie-In	0.00	0.00	48.25	0.00	0.00	0.00	0.00	
7-5/8" Casing Shoe	4100.00	0.00	48.25	4100.00	0.00	0.00	0.00	0.00
Mesaverde	4552.05	6.78	48.25	4551.00	26.72	17.79	19.93	1.50
Build Section	5488.59	20.83	48.25	5458.21	249.63	166.24	186.23	1.50
Castlegate	6687.75	20.83	48.25	6579.00	676.03	450.19	504.33	0.00
Mancos	7500.89	20.83	48.25	7339.00	965.16	642.73	720.03	0.00
Hold Section	9857.71	20.83	48.25	9541.79	1803.19	1200.80	1345.21	0.00
Drop Section	11246.30	0.00	48.25	10900.00	2052.83	1367.03	1531.44	1.50
Dakota Silt	11274.30	0.00	48.25	10928.00	2052.83	1367.03	1531.44	0.00
Dakota	11310.30	0.00	48.25	10964.00	2052.83	1367.03	1531.44	0.00
Cedar Mountain	11445.30	0.00	48.25	11099.00	2052.83	1367.03	1531.44	0.00
Morrison	11640.30	0.00	48.25	11294.00	2052.83	1367.03	1531.44	0.00
Curtis	12192.30	0.00	48.25	11846.00	2052.83	1367.03	1531.44	0.00
Entrada	12290.30	0.00	48.25	11944.00	2052.83	1367.03	1531.44	0.00
Camel	12608.30	0.00	48.25	12262.00	2052.83	1367.03	1531.44	0.00
Wingate	12878.30	0.00	48.25	12532.00	2052.83	1367.03	1531.44	0.00
Maintain Vertical in Target	13026.30	0.00	48.25	12680.00	2052.83	1367.03	1531.44	0.00

Vertical Section (ft) Azim = 48.25°, Scale = 1(in):2500(ft) Origin = 0 N/-S, 0 E/-



True North
Tot Corr (M->T
+11.4360°)
Mag Dec (+11.436°)

Quality Control
Date Drawn: Wed 09:17
AM August 13, 2008
Drawn by: Current User
Checked by:

QUESTAR EXPLORATION & PRODUCTION, CO.
FR 11P-21-14-20
SURFACE LOCATION: 623' FSL 468' FWL SWSW, SECTION 21, T14S, R20E
BOTTOM HOLE LOCATION: 1980' FSL 1980' FWL, NESW, SECTION 21, T14S, R20E
UINTAH COUNTY, UTAH
LEASE # UTU-10164

ONSHORE ORDER NO. 1

MULTI – POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

The proposed well site is approximately 51 miles from Ouray, Utah.

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

2. Planned Access Roads:

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:

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

5. Location and Type of Water Supply:

Fresh water for drilling purposes will be obtained from Willow Creek water #49-2183/ Permit# T75500.

6. Source of Construction Materials:

Surface and subsoil materials in the immediate area will be utilized. Any gravel will be obtained from a commercial source. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2-3.

7. Methods of Handling Waste Materials:

Drill cuttings will be contained and buried in the reserve pit. Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be used at the next drill site or will be removed and disposed of at an approved waste disposal facility with 120 days after drilling is terminated. Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

After first production, produced wastewater will be confined to the approved pit or storage tank for a period not to exceed 90 days. During the 90 day period, in accordance with Onshore Order #7, all produced water will be contained in tanks on location and then hauled to Wonsits Valley location in SWNW section 12, T8S, R21E; or Red Wash Disposal Well located in NESW, Section 28, T7S, R22E; or, Red Wash Central Battery Disposal located in SWSE, Section 27, T7S, R23E. Pit reclamation for lined pit will be ruptured when emptied to allow the remaining liquid to be adequately mixed and to promote additional drying of the pit area.

8. Ancillary Facilities:

None anticipated.

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 Pit liner is required felt if rock encountered.

10. Plans for Reclamation of the Surface:

Topsoil will be stripped and salvaged to provide for sufficient quantities to be respread to a depth of at least 4 to 6 inches over the disturbed areas to be reclaimed. Topsoil shall be stockpiled separately from subsoil materials. Topsoil salvaged from the reserve pit shall be stockpiled separately near the reserve pit. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production. Alternatively, the pit will be pumped dry, the liner folded into the pit, and the pit backfilled. The reserve pit will be reclaimed within 120 days from the date of well completion, weather permitting.

Seed mix # 1

11. Surface Ownership:

The well pad and access road are located on lands owned by:

Ute Tribe
P.O. Box 70
Fort Duchesne, UT 84026

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.

Lessee's or Operator's Representative:

Jan Nelson
Red Wash Rep.
Questar Exploration & Production, Co.
1571 East 1700 South
Vernal, Utah 84078
(435) 781-4331

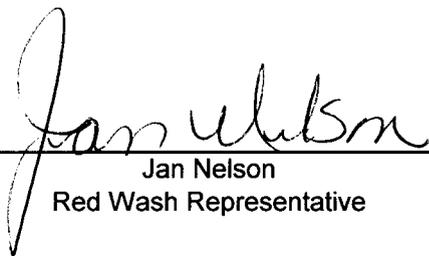
Certification:

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.

QEP 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 QEP 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

09-Sep-08

Date

QUESTAR EXPLR. & PROD.
FR #13P-21-14-20 & #11P-21-14-20
 LOCATED IN UINTAH COUNTY, UTAH
 SECTION 21, T14S, R20E, S.L.B.&M.



PHOTO: VIEW FROM PIT CORNER "C" TO LOCATION STAKE

CAMERA ANGLE: EASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



- Since 1964 -

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

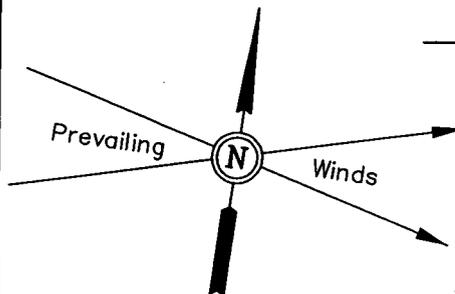
LOCATION PHOTOS	05 MONTH	23 DAY	07 YEAR	PHOTO
TAKEN BY: J.W.	DRAWN BY: B.C.	REV: 07-03-08 L.K.		

QUESTAR EXPLR. & PROD.

FIGURE #1

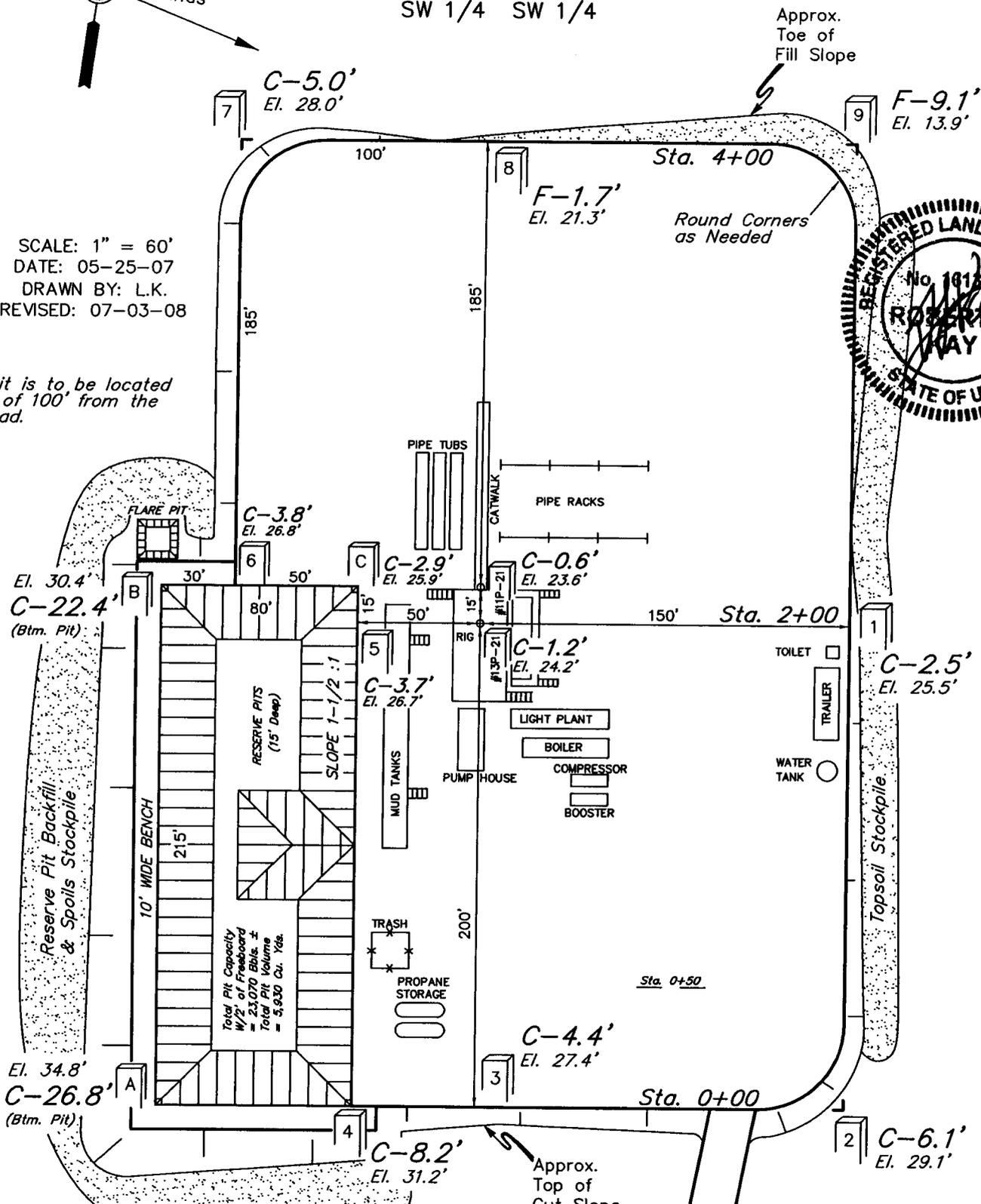
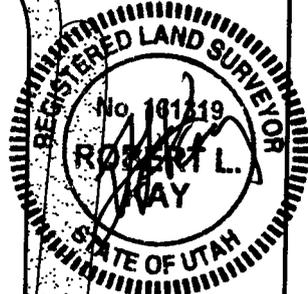
LOCATION LAYOUT FOR

FR #13P-21-14-20 & #11P-21-14-20
SECTION 21, T14S, R20E, S.L.B.&M.
SW 1/4 SW 1/4



SCALE: 1" = 60'
DATE: 05-25-07
DRAWN BY: L.K.
REVISED: 07-03-08

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



NOTES:

Elev. Ungraded Ground At #13P-21 Loc. Stake = 7324.2'
FINISHED GRADE ELEV. AT #13P-21 LOC. STAKE = 7323.0'

QUESTAR EXPLR. & PROD.

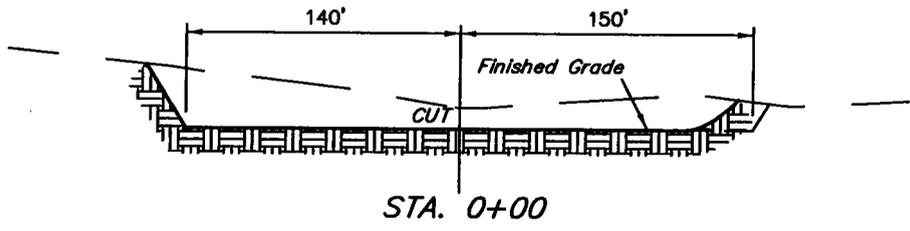
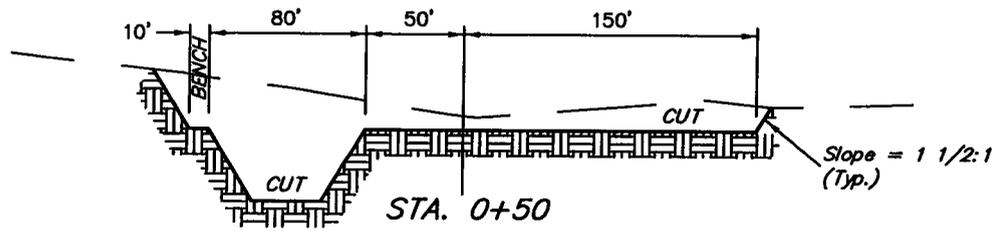
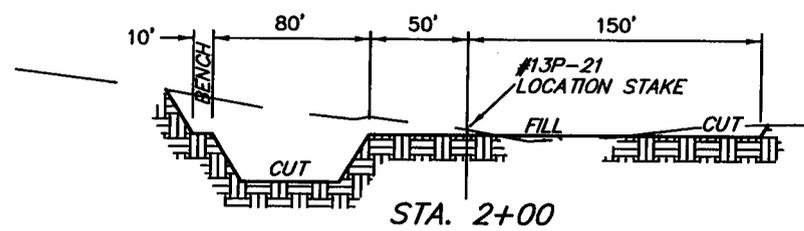
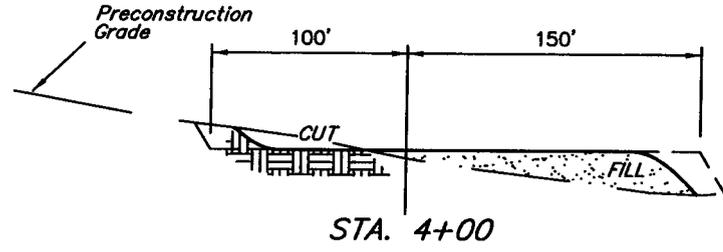
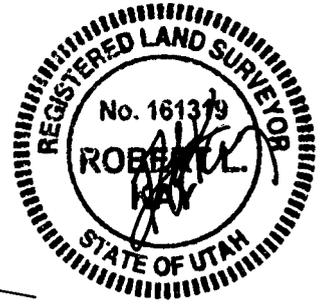
TYPICAL CROSS SECTIONS FOR

FR #13P-21-14-20 & #11P-21-14-20
SECTION 21, T14S, R20E, S.L.B.&M.
SW 1/4 SW 1/4

FIGURE #2

1" = 40'
X-Section Scale
1" = 100'

DATE: 05-25-07
DRAWN BY: L.K.
REVISED: 07-03-08



APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ± 3.232 ACRES
ACCESS ROAD DISTURBANCE = ± 3.589 ACRES
PIPELINE DISTURBANCE = ± 5.926 ACRES
TOTAL = ± 12.747 ACRES

* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

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

APPROXIMATE YARDAGES

CUT
(12") Topsoil Stripping = 4,690 Cu. Yds.
Remaining Location = 16,900 Cu. Yds.

TOTAL CUT = 21,590 CU.YDS.
FILL = 5,300 CU.YDS.

EXCESS MATERIAL = 16,290 Cu. Yds.
Topsoil & Pit Backfill = 7,660 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 8,630 Cu. Yds.
(After Interim Rehabilitation)

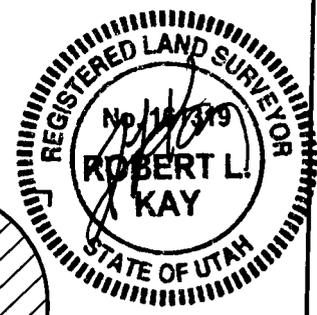
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

QUESTAR EXPLR. & PROD.

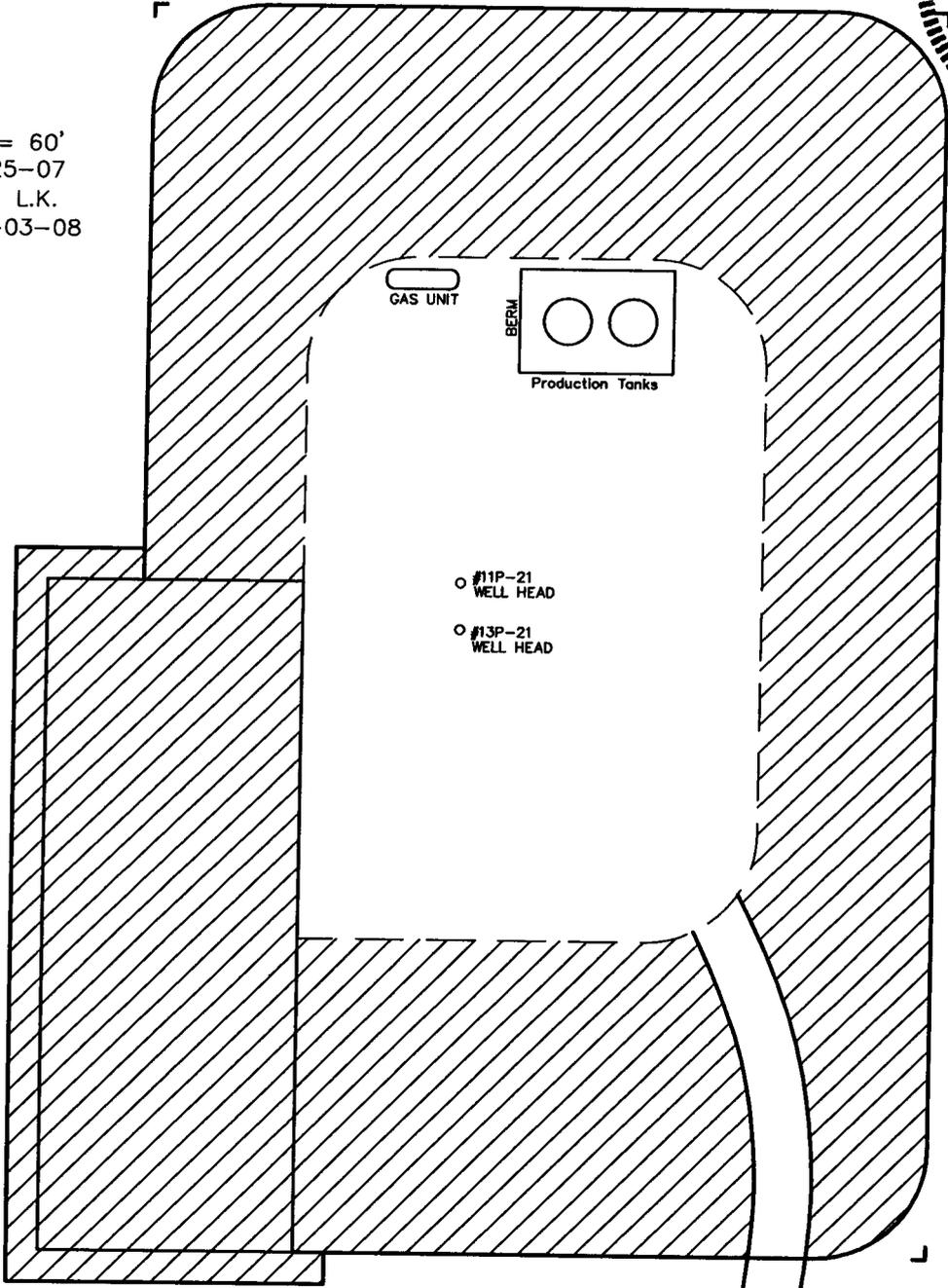
INTERIM RECLAMATION PLAN FOR

FR #13P-21-14-20 & #11P-21-14-20
SECTION 21, T14S, R20E, S.L.B.&M.
SW 1/4 SW 1/4

FIGURE #3

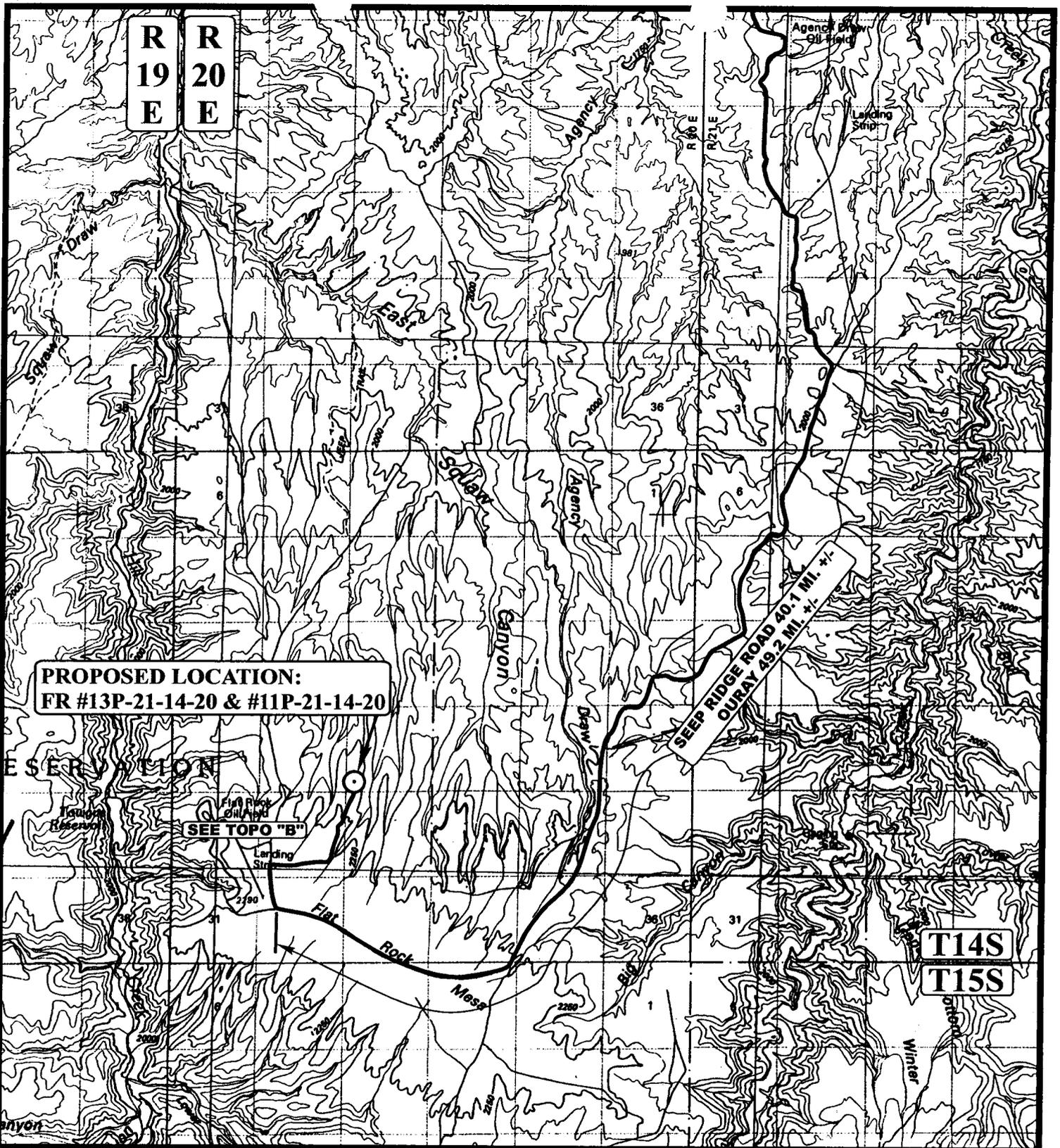


SCALE: 1" = 60'
DATE: 05-25-07
DRAWN BY: L.K.
REVISED: 07-03-08



 INTERIM RECLAMATION

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



LEGEND:

○ PROPOSED LOCATION



QUESTAR EXPLR. & PROD.

FR #13P-21-14-20 & #11P-21-14-20
SECTION 21, T14S, R20E, S.L.B.&M.
SW 1/4 SW 1/4



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

**TOPOGRAPHIC
MAP**

05 23 07
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: B.C. REV: 07-03-08 L.K.



R
20
E

**PROPOSED LOCATION:
FR #13P-21-14-20 & #11P-21-14-20**

PROPOSED ACCESS 1.0 MI. +/-

0.7 MI. +/-

0.5 MI. +/-

**SEEP RIDGE ROAD 40.1 MI. +/-
OURAY 49.2 MI. +/-**

T14S

LEGEND:

- EXISTING ROAD
- - - PROPOSED ACCESS ROAD

QUESTAR EXPLR. & PROD.

**FR #13P-21-14-20 & #11P-21-14-20
SECTION 21, T14S, R20E, S.L.B.&M.
SW 1/4 SW 1/4**



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

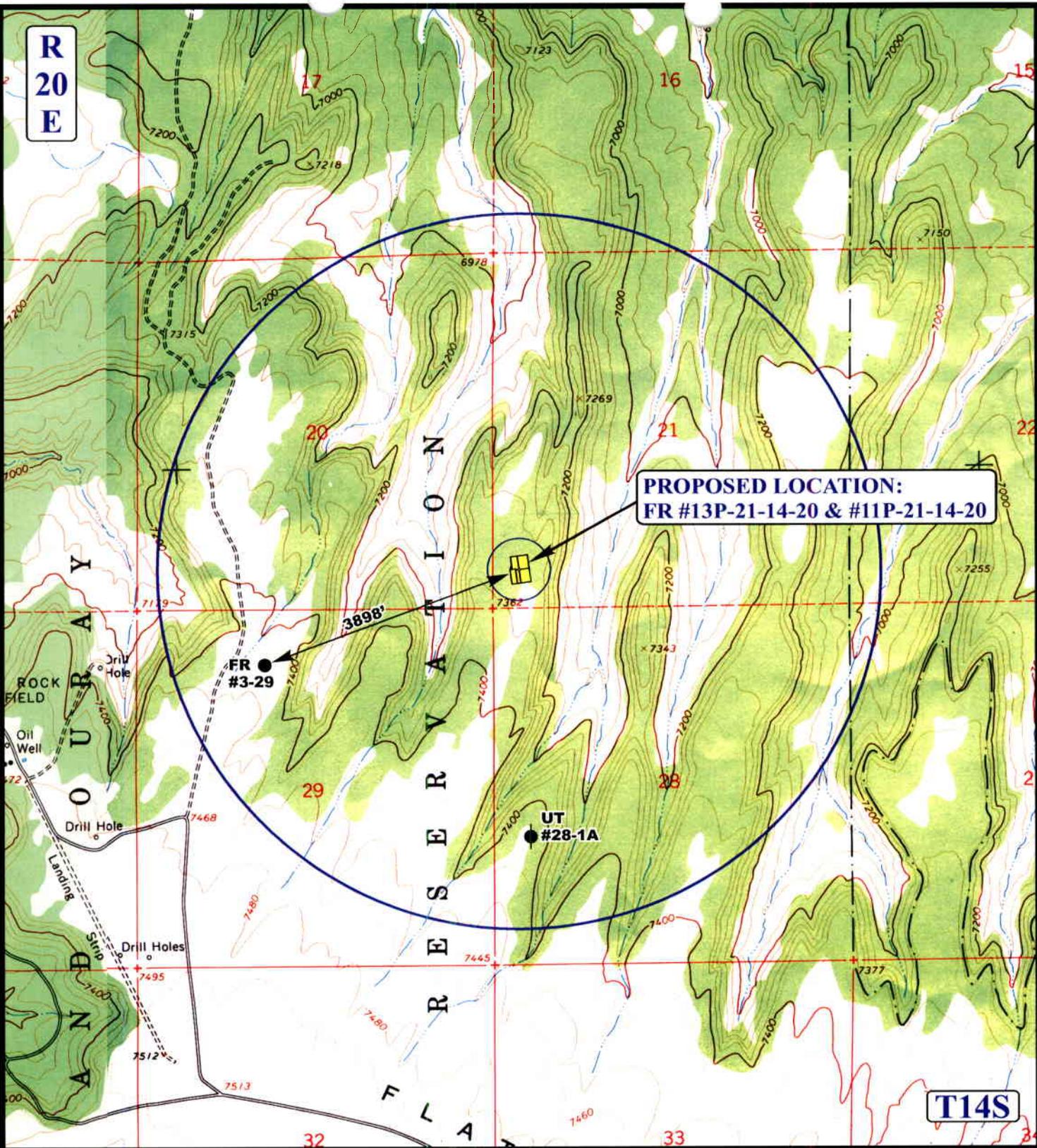
**TOPOGRAPHIC
MAP**

05 23 07
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REV: 07-03-08 L.K.



R
20
E



PROPOSED LOCATION:
FR #13P-21-14-20 & #11P-21-14-20

T14S

LEGEND:

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

QUESTAR EXPLR. & PROD.

FR #13P-21-14-20 & #11P-21-14-20
SECTION 21, T14S, R20E, S.L.B.&M.
SW 1/4 SW 1/4



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



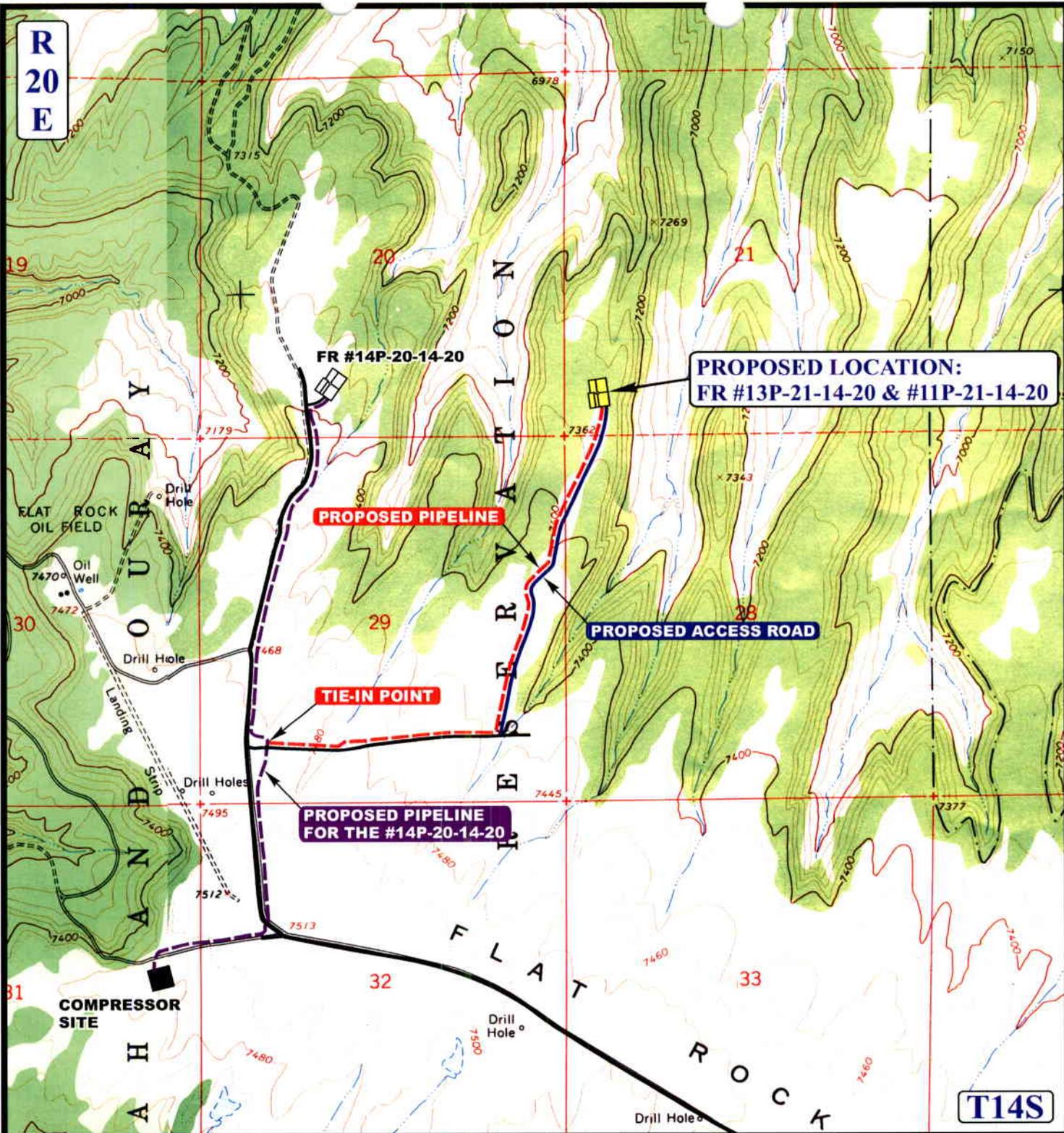
TOPOGRAPHIC
MAP

05 23 07
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REV: 07-03-08 L.K.



R
20
E



PROPOSED LOCATION:
FR #13P-21-14-20 & #11P-21-14-20

PROPOSED PIPELINE

PROPOSED ACCESS ROAD

TIE-IN POINT

PROPOSED PIPELINE FOR THE #14P-20-14-20

T14S

APPROXIMATE TOTAL PIPELINE DISTANCE = 8,537' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED PIPELINE (SERVICING OTHER WELLS)

UINTAH BASIN FIELD SERVICES

FR #13P-21-14-20 & #11P-21-14-20
SECTION 21, T14S, R20E, S.L.B.&M.
SW 1/4 SW 1/4



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



**TOPOGRAPHIC
MAP**

05 23 07
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REV: 07-03-08 L.K.



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 09/15/2008

API NO. ASSIGNED: 43-047-40366

WELL NAME: FR 11P-21-14-20
 OPERATOR: QUESTAR EXPLORATION & (N5085)
 CONTACT: JAN NELSON

PHONE NUMBER: 435-781-4331

PROPOSED LOCATION:

N 1/2 SW

SWSW 21 140S 200E
 SURFACE: 0623 FSL 0468 FWL
 BOTTOM: 1980 FSL 1980 FWL
 COUNTY: UINTAH
 LATITUDE: 39.57930 LONGITUDE: -109.6903
 UTM SURF EASTINGS: 612484 NORTHINGS: 4381675
 FIELD NAME: UNDESIGNATED (2)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-10164
 SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: WINGT
 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. 49-2183)

RDCC Review (Y/N)
 (Date: _____)

Fee Surf Agreement (Y/N)

Intent to Commingle (Y/N)

LOCATION AND SITING:

_____ R649-2-3.
 Unit: _____

_____ 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: _____

STIPULATIONS: _____

*1- Pending Approval
2- Spacing Disp*

API Number: 4304740366

Well Name: FR 11P-21-14-20

Township 14.0 S Range 21.0 E Section 21

Meridian: SLBM

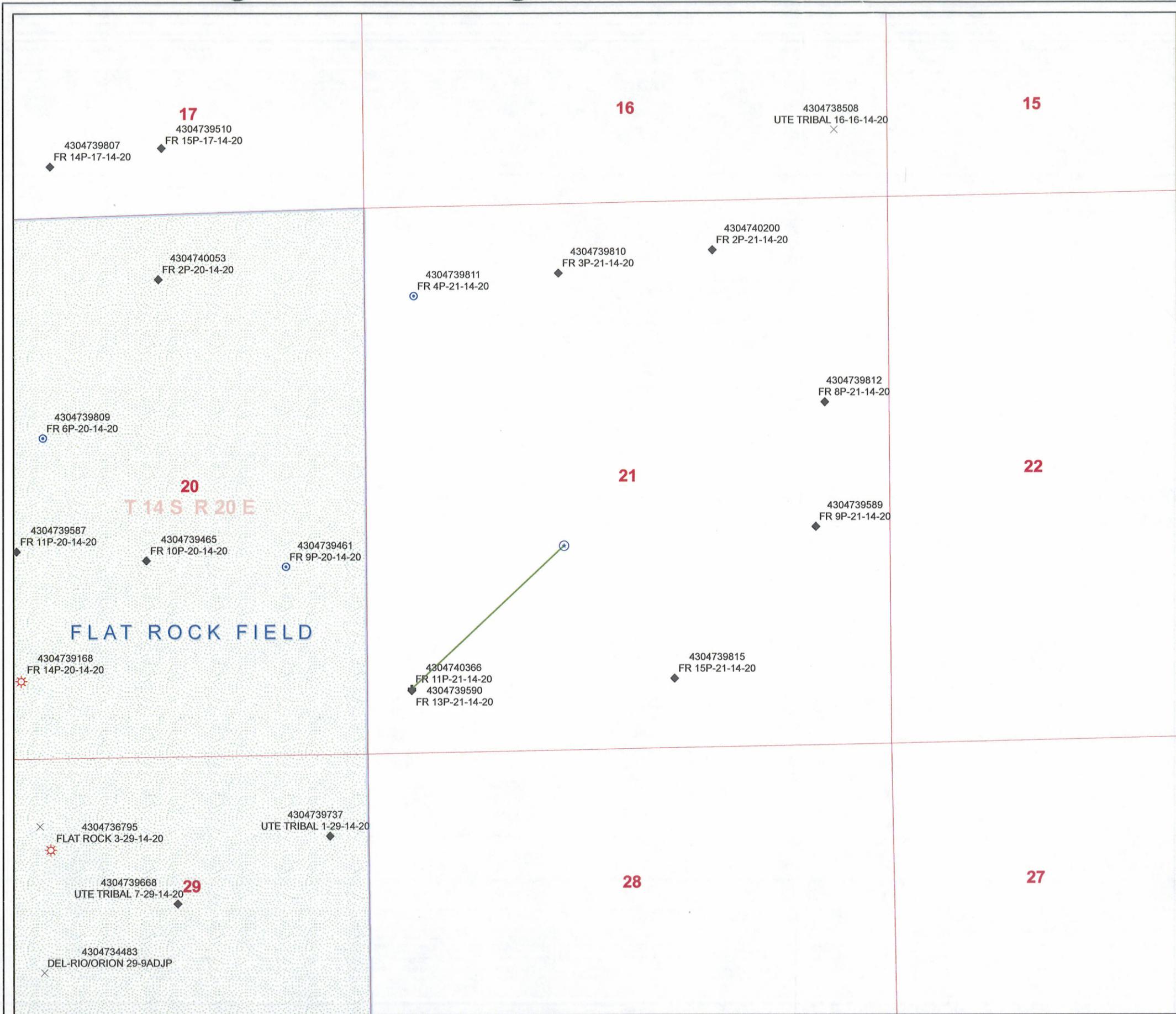
Operator: QUESTAR EXPLORATION & PRODUCTION CO

Map Prepared:
Map Produced by Diana Mason

- | | |
|---------------|---------------------------|
| Units | Wells Query Events |
| STATUS | ✕ <all other values> |
| ACTIVE | <Null> |
| EXPLORATORY | ◆ APD |
| GAS STORAGE | ○ DRL |
| NF PP OIL | ⊕ GI |
| NF SECONDARY | ⊕ GS |
| PI OIL | ✕ LA |
| PP GAS | ⊕ NEW |
| PP GEOTHERML | ⊕ OPS |
| PP OIL | ⊕ PA |
| SECONDARY | ⊕ PGW |
| TERMINATED | ● POW |
| Fields | ⊕ RET |
| STATUS | ⊕ SGW |
| ACTIVE | ● SOW |
| COMBINED | ⊕ TA |
| Sections | ○ TW |
| Township | ⊕ WD |
| | ⊕ WI |
| | ● WS |
| | ⊕ Bottom Hole Location |



1:12,000





July 14, 2008

Questar Exploration and Production Company
Attn: Mr. Frank Nielson
1050 17th Street, Ste 500
Denver, CO 80265

RE: Agreement to Exception Locations
Oil Canyon Area
Uintah Co, Utah

Dear Frank:

Please find enclosed one original copy of your July 3, 2008 Agreement to Exception Locations signed by Dave Seery on behalf of Whiting Oil and Gas Corporation.

When Questar has copies of the letter signed by all the parties, please furnish us with a copy of the letter signed by Flat Rock Gas, LLC so we will have a complete set of signature pages for our files.

Thank you.

Yours truly,

WHITING OIL AND GAS CORPORATION

Chris A Potter, CPL
Regional Land Manager

RECEIVED
SEP 15 2008

DIV. OF OIL, GAS & MINING

Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation



Questar Exploration and Production Company
Independence Plaza
1050 17th Street, Suite 500
Denver, CO 80265
Tel 303 672 6900 • Fax 303 294 9632

Rocky Mountain Region

July 3, 2008

Whiting Oil and Gas Corporation
1700 Broadway – Suite 2300
Denver, CO 80290
Attn: Chris Potter

Flat Rock Gas, LLC
333 West Center Street
North Salt Lake, Utah 84054
Attn: Chris Malan

**RE: Agreement to Exception Locations
Oil Canyon Area
T13-14S, R20E, SLM-Multiple Sections
Uintah County, Utah**

RECEIVED
JUL 8 8 2008
WHITING PETROLEUM CORP.
LAND DEPT.

Gentlemen:

Pursuant to the provisions of this agreement, Questar Exploration and Production Company (“Questar”) as operator of certain leases and lands as set out on the attached Exhibit “A” and Whiting Oil and Gas Corporation (“Whiting”) as operator of lease ML-50734, also set out on Exhibit “A”, along with Flat Rock Gas LLC (“Flat Rock Gas”) as a non-operator, herewith agree to the following provisions regarding wellbore drift and exception locations under the state siting rules of the State of Utah Division of Oil, Gas and Minerals (“DOG M”). Questar, Whiting and Flat Rock Gas may be collectively referred to below as the “Parties”. All lands and leases found on Exhibit “A” will be collectively referred to below as the “Lands”.

The following shall set forth the provisions of this agreement:

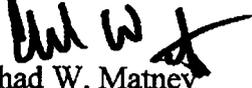
1. This agreement shall be effective as of April 1, 2008 and shall remain in effect as long as any of the Lands continue to be subject to the provisions of those certain Joint Operating Agreements, dated January 1, 2008, entered into by and between Questar, Whiting and Flat Rock Gas covering the Lands.
2. Wellbore drift has been encountered in past wells drilled on the Lands. The Parties agree to allow the operator(s) to drill wells on the Lands without directional drilling, thereby agreeing to allow the wellbore to potentially drift outside of the legal window.
3. No well or wellbore will be drilled closer than 460’ to any lease line without a separate exception location, obtained pursuant to rule R649-3-3.
4. Should a Federal unit be formed, which covers all or a portion of the lands covered by this agreement, this agreement shall remain in effect until such time as a board order is rendered by DOGM which vacates or suspends the state siting rules within the unit. Those lands covered by this agreement which are subject to

the board order shall no longer be subject to the terms of this agreement. With regard to any lands covered by this agreement which are not included within said unit, this agreement shall remain in effect to these lands.

5. Exception locations as contemplated herein are subject to the approval of DOGM.

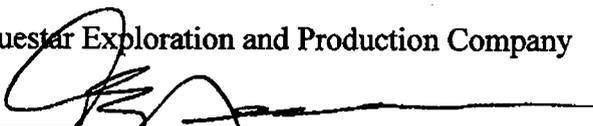
Sincerely,

QUESTAR EXPLORATION AND PRODUCTION COMPANY


Chad W. Matney
Associate Landman

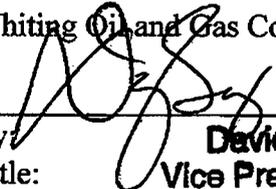
Agreed to and accepted this 3rd day of July, 2008, by:

Questar Exploration and Production Company


J.B. Neese, Executive Vice President

Agreed to and accepted this 11th day of July, 2008, by:

Whiting Oil and Gas Corporation


By: **David M. Seery**
Title: **Vice President - Land**

Agreed to and accepted this ___ day of _____, 2008, by:

Flat Rock Gas LLC

By:
Title:



FLYING J OIL & GAS INC.

333 WEST CENTER STREET • NORTH SALT LAKE, UTAH 84054
PHONE (801) 296-7700 • FAX (801) 296-7888

July 10, 2008

Chad Matney
Questar Exploration and Production Company
Independence Plaza
1050 17th Street, Suite 500
Denver, CO 80265

Re: Agreement to Exception Locations
Oil Canyon Area
T13S-R14S, R20E, SLM-Multiple Sections
Uintah County, Utah

Dear Chad:

Enclosed please find two of the referenced agreement that has been executed by Flat Rock Gas LLC. As per our phone conversation today, Flat Rock Gas LLC would like to have a copy of the document with all original signatures when available.

If you have any questions, please let me know. Thanks for your help.

Sincerely,

Launa Badovinac
Manager of Lease Records

Enclosures

RECEIVED
SEP 15 2008
DIV. OF OIL, GAS & MINING



July 3, 2008

Whiting Oil and Gas Corporation
1700 Broadway – Suite 2300
Denver, CO 80290
Attn: Chris Potter

Flat Rock Gas, LLC
333 West Center Street
North Salt Lake, Utah 84054
Attn: Chris Malan

**RE: Agreement to Exception Locations
Oil Canyon Area
T13-14S, R20E, SLM-Multiple Sections
Uintah County, Utah**

Gentlemen:

Pursuant to the provisions of this agreement, Questar Exploration and Production Company (“Questar”) as operator of certain leases and lands as set out on the attached Exhibit “A” and Whiting Oil and Gas Corporation (“Whiting”) as operator of lease ML-50734, also set out on Exhibit “A”, along with Flat Rock Gas LLC (“Flat Rock Gas”) as a non-operator, herewith agree to the following provisions regarding wellbore drift and exception locations under the state siting rules of the State of Utah Division of Oil, Gas and Minerals (“DOGM”). Questar, Whiting and Flat Rock Gas may be collectively referred to below as the “Parties”. All lands and leases found on Exhibit “A” will be collectively referred to below as the “Lands”.

The following shall set forth the provisions of this agreement:

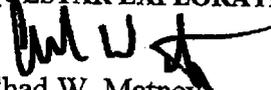
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2. Wellbore drift has been encountered in past wells drilled on the Lands. The Parties agree to allow the operator(s) to drill wells on the Lands without directional drilling, thereby agreeing to allow the wellbore to potentially drift outside of the legal window.
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5. Exception locations as contemplated herein are subject to the approval of DOGM.

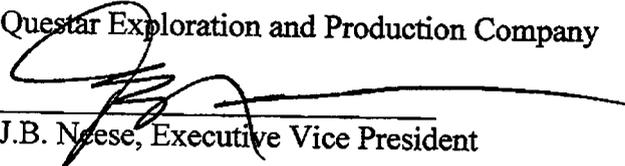
Sincerely,

QUESTAR EXPLORATION AND PRODUCTION COMPANY


Chad W. Matney
Associate Landman

Agreed to and accepted this 3rd day of July, 2008, by:

Questar Exploration and Production Company


J.B. Neese, Executive Vice President

Agreed to and accepted this ___ day of _____, 2008, by:

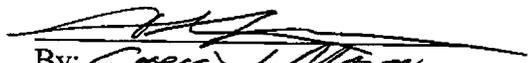
Whiting Oil and Gas Corporation

By:
Title:

Agreed to and accepted this 7th day of July, 2008, by:

Flat Rock Gas LLC

By: Flying J Oil & Gas Inc., ITS CRANEFIELD MEMBERS


By: Carol J. Moran
Title: E.V.P.



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

September 23, 2008

Questar Exploration & Production, Co.
1571 E 1700 S
Vernal, UT 84078

Re: FR 11P-21-14-20 Well, Surface Location 623' FSL, 468' FWL, SW SW, Sec. 21,
T. 14 South, R. 20 East, Bottom Location 1980' FSL, 1980' FWL, NE SW, Sec. 21,
T. 14 South, R. 20 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 43-047-40366.

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 FR 11P-21-14-20

API Number: 43-047-40366

Lease: UTU-10164

Surface Location: SW SW **Sec.** 21 **T.** 14 South **R.** 20 East

Bottom Location: NE SW **Sec.** 21 **T.** 14 South **R.** 20 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.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-10164
---	--

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: UTE 7. UNIT or CA AGREEMENT NAME:
--	---

1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: FR 11P-21-14-20
------------------------------------	--

2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047403660000
--	---

3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 435 781-4362 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
--	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 0623 FSL 0468 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 21 Township: 14.0S Range: 20.0E 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: 9/23/2010 <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 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 checked="" 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 hereby request one year extension for the APD on the above captioned well.

Approved by the Utah Division of Oil, Gas and Mining

Date: September 22, 2009

By:

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 9/21/2009	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403660000

API: 43047403660000

Well Name: FR 11P-21-14-20

Location: 0623 FSL 0468 FWL QTR SWSW SEC 21 TWP 140S RNG 200E MER S

Company Permit Issued to: QUESTAR EXPLORATION & PRODUCTION CO

Date Original Permit Issued: 9/23/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
- Has the approved source of water for drilling changed? Yes No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
- Is bonding still in place, which covers this proposed well? Yes No

Approved by the Utah Division of Oil, Gas and Mining

Signature: Jan Nelson

Date: 9/21/2009

Title: Permit Agent Representing: QUESTAR EXPLORATION & PRODUCTION CO

Date: September 22, 2009

By:

[Handwritten signature]

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-10164
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: UTE 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: FR 11P-21-14-20
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047403660000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 435 781-4362 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0623 FSL 0468 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 21 Township: 14.0S Range: 20.0E Meridian: S	9. FIELD and POOL or WILDCAT: UNDESIGNATED 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: 9/23/2010	<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 type="checkbox"/> DRILLING REPORT Report Date:	<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 checked="" 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.

Questar Exploration and Production Company hereby request one year extension for the APD on the above captioned well.

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 9/21/2009	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources
Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403660000

API: 43047403660000

Well Name: FR 11P-21-14-20

Location: 0623 FSL 0468 FWL QTR SWSW SEC 21 TWP 140S RNG 200E MER S

Company Permit Issued to: QUESTAR EXPLORATION & PRODUCTION CO

Date Original Permit Issued: 9/23/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No

- Has the approved source of water for drilling changed? Yes No

- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

- Is bonding still in place, which covers this proposed well? Yes No

Signature: Jan Nelson

Date: 9/21/2009

Title: Permit Agent **Representing:** QUESTAR EXPLORATION & PRODUCTION CO

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
--	---

CA No.

Unit:

WELL NAME	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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
See attached

7. UNIT or CA AGREEMENT NAME:
See attached

8. WELL NAME and NUMBER:
See attached

9. API NUMBER:
Attached

10. FIELD AND POOL, OR WILDCAT:
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.

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
Questar Exploration and Production Company *N5085*

3. ADDRESS OF OPERATOR:
1050 17th Street, Suite 500 CITY Denver STATE CO ZIP 80265 PHONE NUMBER: (303) 672-6900

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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<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 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

APPROVED 6/30/2009
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

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

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
WEST RIVER BEND 3-12-10-15	12	100S	150E	4301331888	14542	Federal	OW	P	C
WEST RIVER BEND 16-17-10-17	17	100S	170E	4301332057	14543	Federal	OW	P	
WEST DESERT SPRING 11-20-10-17	20	100S	170E	4301332088	14545	Federal	OW	S	
GD 8G-35-9-15	35	090S	150E	4301333821		Federal	OW	APD	C
GD 9G-35-9-15	35	090S	150E	4301333822		Federal	OW	APD	C
GD 10G-35-9-15	35	090S	150E	4301333823		Federal	OW	APD	C
GD 11G-35-9-15	35	090S	150E	4301333824		Federal	OW	APD	C
GD 12G-35-9-15	35	090S	150E	4301333825		Federal	OW	APD	C
GD 13G-35-9-15	35	090S	150E	4301333826		Federal	OW	APD	C
GD 1G-34-9-15	34	090S	150E	4301333827	16920	Federal	OW	P	
GD 2G-34-9-15	34	090S	150E	4301333828		Federal	OW	APD	C
GD 7G-34-9-15	34	090S	150E	4301333829		Federal	OW	APD	C
GD 7G-35-9-15	35	090S	150E	4301333830		Federal	OW	APD	C
GD 14G-35-9-15	35	090S	150E	4301333831		Federal	OW	APD	C
GD 15G-35-9-15	35	090S	150E	4301333832		Federal	OW	APD	C
GD 16G-35-9-15	35	090S	150E	4301333833	16921	Federal	OW	P	
GD 1G-35-9-15	35	090S	150E	4301333834		Federal	OW	APD	C
GD 2G-35-9-15	35	090S	150E	4301333835		Federal	OW	APD	C
GD 3G-35-9-15	35	090S	150E	4301333836		Federal	OW	APD	C
GD 4G-35-9-15	35	090S	150E	4301333837		Federal	OW	APD	C
GD 5G-35-9-15	35	090S	150E	4301333838		Federal	OW	APD	C
GD 6G-35-9-15	35	090S	150E	4301333839		Federal	OW	APD	C
GD 8G-34-9-15	34	090S	150E	4301333840		Federal	OW	APD	C
GD 9G-34-9-15	34	090S	150E	4301333841		Federal	OW	APD	C
GD 10G-34-9-15	34	090S	150E	4301333842		Federal	OW	APD	C
GD 15G-34-9-15	34	090S	150E	4301333843		Federal	OW	APD	C
GD 16G-34-9-15	34	090S	150E	4301333844		Federal	OW	APD	C
GOVT 18-2	18	230S	170E	4301930679	2575	Federal	OW	P	
FEDERAL 2-29-7-22	29	070S	220E	4304715423	5266	Federal	GW	TA	
UTAH FED D-1	14	070S	240E	4304715936	10699	Federal	GW	S	
UTAH FED D-2	25	070S	240E	4304715937	9295	Federal	GW	S	
PRINCE 1	10	070S	240E	4304716199	7035	Federal	GW	P	
UTAH FED D-4	14	070S	240E	4304731215	9297	Federal	GW	S	
ISLAND UNIT 16	11	100S	180E	4304731505	1061	Federal	OW	S	
EAST COYOTE FED 14-4-8-25	04	080S	250E	4304732493	11630	Federal	OW	P	
PRINCE 4	03	070S	240E	4304732677	7035	Federal	OW	P	
GH 21 WG	21	080S	210E	4304732692	11819	Federal	GW	P	
OU SG 6-14-8-22	14	080S	220E	4304732746	11944	Federal	GW	S	
FLU KNOLLS FED 23-3	03	100S	180E	4304732754	12003	Federal	OW	P	
GH 22 WG	22	080S	210E	4304732818	12336	Federal	GW	P	
OU GB 12W-20-8-22	20	080S	220E	4304733249	13488	Federal	GW	P	
OU GB 15-18-8-22	18	080S	220E	4304733364	12690	Federal	GW	P	
OU GB 3W-17-8-22	17	080S	220E	4304733513	12950	Federal	GW	P	
OU GB 5W-17-8-22	17	080S	220E	4304733514	12873	Federal	GW	P	
WV 9W-8-8-22	08	080S	220E	4304733515	13395	Federal	GW	P	
OU GB 9W-18-8-22	18	080S	220E	4304733516	12997	Federal	GW	P	
OU GB 3W-20-8-22	20	080S	220E	4304733526	13514	Federal	GW	P	
OU GB 12W-30-8-22	30	080S	220E	4304733670	13380	Federal	GW	P	
WV 10W-8-8-22	08	080S	220E	4304733814	13450	Federal	GW	P	
GH 7W-21-8-21	21	080S	210E	4304733845	13050	Federal	GW	P	
GH 9W-21-8-21	21	080S	210E	4304733846	13074	Federal	GW	P	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

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

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
GH 11W-21-8-21	21	080S	210E	4304733847	13049	Federal	GW	P	
GH 15W-21-8-21	21	080S	210E	4304733848	13051	Federal	GW	P	
WV 2W-9-8-21	09	080S	210E	4304733905	13676	Federal	GW	P	
WV 7W-22-8-21	22	080S	210E	4304733907	13230	Federal	GW	P	
WV 9W-23-8-21	23	080S	210E	4304733909	13160	Federal	GW	P	
GH 14W-20-8-21	20	080S	210E	4304733915	13073	Federal	GW	P	
OU GB 4W-30-8-22	30	080S	220E	4304733945	13372	Federal	GW	P	
OU GB 9W-19-8-22	19	080S	220E	4304733946	13393	Federal	GW	P	
OU GB 10W-30-8-22	30	080S	220E	4304733947	13389	Federal	GW	P	
OU GB 12W-19-8-22	19	080S	220E	4304733948	13388	Federal	GW	P	
GB 9W-25-8-21	25	080S	210E	4304733960	13390	Federal	GW	P	
SU 1W-5-8-22	05	080S	220E	4304733985	13369	Federal	GW	P	
SU 3W-5-8-22	05	080S	220E	4304733987	13321	Federal	OW	S	
SU 7W-5-8-22	05	080S	220E	4304733988	13235	Federal	GW	P	
SU 9W-5-8-22	05	080S	220E	4304733990	13238	Federal	GW	P	
SU 13W-5-8-22	05	080S	220E	4304733994	13236	Federal	GW	TA	
SU 15W-5-8-22	05	080S	220E	4304733996	13240	Federal	GW	P	
WV 8W-8-8-22	08	080S	220E	4304734005	13320	Federal	GW	P	
WV 14W-8-8-22	08	080S	220E	4304734007	13322	Federal	GW	S	
OU GB 6W-20-8-22	20	080S	220E	4304734018	13518	Federal	GW	P	
OU GB 5W-30-8-22	30	080S	220E	4304734025	13502	Federal	GW	P	
OU GB 11W-20-8-22	20	080S	220E	4304734039	13413	Federal	GW	P	
OU GB 4W-20-8-22	20	080S	220E	4304734043	13520	Federal	GW	P	
GH 5W-21-8-21	21	080S	210E	4304734147	13387	Federal	GW	P	
GH 6W-21-8-21	21	080S	210E	4304734148	13371	Federal	GW	P	
GH 8W-21-8-21	21	080S	210E	4304734149	13293	Federal	GW	P	
GH 10W-20-8-21	20	080S	210E	4304734151	13328	Federal	GW	P	
GH 10W-21-8-21	21	080S	210E	4304734152	13378	Federal	GW	P	
GH 12W-21-8-21	21	080S	210E	4304734153	13294	Federal	GW	P	
GH 14W-21-8-21	21	080S	210E	4304734154	13292	Federal	GW	P	
GH 16W-21-8-21	21	080S	210E	4304734157	13329	Federal	GW	P	
WV 2W-3-8-21	03	080S	210E	4304734207	13677	Federal	GW	P	
OU GB 5W-20-8-22	20	080S	220E	4304734209	13414	Federal	GW	P	
WV 6W-22-8-21	22	080S	210E	4304734272	13379	Federal	GW	P	
GH 1W-20-8-21	20	080S	210E	4304734327	13451	Federal	GW	P	
GH 2W-20-8-21	20	080S	210E	4304734328	13527	Federal	GW	P	
GH 3W-20-8-21	20	080S	210E	4304734329	13728	Federal	GW	P	
GH 7W-20-8-21	20	080S	210E	4304734332	13537	Federal	GW	P	
GH 9W-20-8-21	20	080S	210E	4304734333	13411	Federal	GW	P	
GH 11W-20-8-21	20	080S	210E	4304734334	13410	Federal	GW	P	
GH 15W-20-8-21	20	080S	210E	4304734335	13407	Federal	GW	P	
GH 16W-20-8-21	20	080S	210E	4304734336	13501	Federal	GW	P	
WV 12W-23-8-21	23	080S	210E	4304734343	13430	Federal	GW	P	
OU GB 13W-20-8-22	20	080S	220E	4304734348	13495	Federal	GW	P	
OU GB 14W-20-8-22	20	080S	220E	4304734349	13507	Federal	GW	P	
OU GB 11W-29-8-22	29	080S	220E	4304734350	13526	Federal	GW	P	
SU PURDY 14M-30-7-22	30	070S	220E	4304734384	13750	Federal	GW	S	
WVX 11G-5-8-22	05	080S	220E	4304734388	13422	Federal	OW	P	
WVX 13G-5-8-22	05	080S	220E	4304734389	13738	Federal	OW	P	
WVX 15G-5-8-22	05	080S	220E	4304734390	13459	Federal	OW	P	
SU BRENNAN W 15W-18-7-22	18	070S	220E	4304734403	13442	Federal	GW	TA	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

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

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
SU 16W-5-8-22	05	080S	220E	4304734446	13654	Federal	GW	P	
SU 2W-5-8-22	05	080S	220E	4304734455	13700	Federal	GW	P	
SU 10W-5-8-22	05	080S	220E	4304734456	13540	Federal	GW	P	
WV 16W-8-8-22	08	080S	220E	4304734470	13508	Federal	GW	P	
OU GB 16WX-30-8-22	30	080S	220E	4304734506	13431	Federal	GW	P	
OU GB 1W-19-8-22	19	080S	220E	4304734512	13469	Federal	GW	P	
OU GB 2W-19-8-22	19	080S	220E	4304734513	13461	Federal	GW	P	
OU GB 5W-19-8-22	19	080S	220E	4304734514	13460	Federal	GW	P	
OU GB 7W-19-8-22	19	080S	220E	4304734515	13462	Federal	GW	P	
OU GB 8W-19-8-22	19	080S	220E	4304734516	13489	Federal	GW	P	
OU GB 11W-19-8-22	19	080S	220E	4304734517	13467	Federal	GW	P	
OU GB 16W-19-8-22	19	080S	220E	4304734522	13476	Federal	GW	P	
OU GB 1W-30-8-22	30	080S	220E	4304734528	13487	Federal	GW	S	
OU GB 3W-30-8-22	30	080S	220E	4304734529	13493	Federal	GW	P	
OU GB 6W-30-8-22	30	080S	220E	4304734530	13519	Federal	GW	P	
OU GB 7W-30-8-22	30	080S	220E	4304734531	13494	Federal	GW	P	
OU GB 8W-30-8-22	30	080S	220E	4304734532	13483	Federal	GW	P	
OU GB 9W-30-8-22	30	080S	220E	4304734533	13500	Federal	GW	P	
OU GB 6W-19-8-22	19	080S	220E	4304734534	13475	Federal	GW	P	
OU GB 10W-19-8-22	19	080S	220E	4304734535	13479	Federal	GW	P	
OU GB 13W-19-8-22	19	080S	220E	4304734536	13478	Federal	GW	P	
OU GB 14W-19-8-22	19	080S	220E	4304734537	13484	Federal	GW	P	
OU GB 15W-19-8-22	19	080S	220E	4304734538	13482	Federal	GW	P	
OU GB 12W-17-8-22	17	080S	220E	4304734542	13543	Federal	GW	P	
OU GB 6W-17-8-22	17	080S	220E	4304734543	13536	Federal	GW	P	
OU GB 13W-17-8-22	17	080S	220E	4304734544	13547	Federal	GW	P	
OU GB 6W-29-8-22	29	080S	220E	4304734545	13535	Federal	GW	P	
OU GB 3W-29-8-22	29	080S	220E	4304734546	13509	Federal	GW	P	
OU GB 13W-29-8-22	29	080S	220E	4304734547	13506	Federal	GW	P	
OU GB 4W-29-8-22	29	080S	220E	4304734548	13534	Federal	GW	P	
OU GB 5W-29-8-22	29	080S	220E	4304734549	13505	Federal	GW	P	
OU GB 14W-17-8-22	17	080S	220E	4304734550	13550	Federal	GW	P	
OU GB 11W-17-8-22	17	080S	220E	4304734553	13671	Federal	GW	P	
OU GB 14W-29-8-22	29	080S	220E	4304734554	13528	Federal	GW	P	
OU GB 2W-17-8-22	17	080S	220E	4304734559	13539	Federal	GW	P	
OU GB 7W-17-8-22	17	080S	220E	4304734560	13599	Federal	GW	P	
OU GB 16W-18-8-22	18	080S	220E	4304734563	13559	Federal	GW	P	
OU GB 1W-29-8-22	29	080S	220E	4304734573	13562	Federal	GW	P	
OU GB 7W-29-8-22	29	080S	220E	4304734574	13564	Federal	GW	P	
OU GB 8W-29-8-22	29	080S	220E	4304734575	13609	Federal	GW	S	
OU GB 9W-29-8-22	29	080S	220E	4304734576	13551	Federal	GW	P	
OU GB 10W-29-8-22	29	080S	220E	4304734577	13594	Federal	GW	P	
OU GB 15W-29-8-22	29	080S	220E	4304734578	13569	Federal	GW	P	
OU GB 2W-20-8-22	20	080S	220E	4304734599	13664	Federal	GW	P	
OU GB 2W-29-8-22	29	080S	220E	4304734600	13691	Federal	GW	P	
OU GB 15W-17-8-22	17	080S	220E	4304734601	13632	Federal	GW	P	
OU GB 16W-17-8-22	17	080S	220E	4304734602	13639	Federal	GW	P	
OU GB 16W-29-8-22	29	080S	220E	4304734603	13610	Federal	GW	P	
OU GB 1W-20-8-22	20	080S	220E	4304734604	13612	Federal	GW	P	
OU GB 1W-17-8-22	17	080S	220E	4304734623	13701	Federal	GW	P	
OU GB 9W-17-8-22	17	080S	220E	4304734624	13663	Federal	GW	P	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

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

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
OU GB 10W-17-8-22	17	080S	220E	4304734625	13684	Federal	GW	P	
OU GB 9W-20-8-22	20	080S	220E	4304734630	13637	Federal	GW	P	
OU GB 10W-20-8-22	20	080S	220E	4304734631	13682	Federal	GW	P	
OU GB 15W-20-8-22	20	080S	220E	4304734632	13613	Federal	GW	P	
OU WIH 15MU-21-8-22	21	080S	220E	4304734634	13991	Federal	GW	P	
OU WIH 13W-21-8-22	21	080S	220E	4304734646	13745	Federal	GW	P	
OU GB 11W-15-8-22	15	080S	220E	4304734648	13822	Federal	GW	P	
OU GB 13W-9-8-22	09	080S	220E	4304734654	13706	Federal	GW	P	
OU WIH 14W-21-8-22	21	080S	220E	4304734664	13720	Federal	GW	P	
OU GB 12WX-29-8-22	29	080S	220E	4304734668	13555	Federal	GW	P	
OU WIH 10W-21-8-22	21	080S	220E	4304734681	13662	Federal	GW	P	
OU GB 4G-21-8-22	21	080S	220E	4304734685	13772	Federal	OW	P	
OU GB 3W-21-8-22	21	080S	220E	4304734686	13746	Federal	GW	P	
OU GB 16SG-30-8-22	30	080S	220E	4304734688	13593	Federal	GW	P	
OU WIH 7W-21-8-22	21	080S	220E	4304734689	13716	Federal	GW	P	
OU GB 5W-21-8-22	21	080S	220E	4304734690	13770	Federal	GW	P	
WIH 1MU-21-8-22	21	080S	220E	4304734693	14001	Federal	GW	P	
OU GB 5G-19-8-22	19	080S	220E	4304734695	13786	Federal	OW	P	
OU GB 7W-20-8-22	20	080S	220E	4304734705	13710	Federal	GW	P	
OU SG 14W-15-8-22	15	080S	220E	4304734710	13821	Federal	GW	P	
OU SG 15W-15-8-22	15	080S	220E	4304734711	13790	Federal	GW	P	
OU SG 16W-15-8-22	15	080S	220E	4304734712	13820	Federal	GW	P	
OU SG 4W-15-8-22	15	080S	220E	4304734713	13775	Federal	GW	P	
OU SG 12W-15-8-22	15	080S	220E	4304734714	13838	Federal	GW	P	
OU GB 5MU-15-8-22	15	080S	220E	4304734715	13900	Federal	GW	P	
OU SG 8W-15-8-22	15	080S	220E	4304734717	13819	Federal	GW	P	
OU SG 9W-15-8-22	15	080S	220E	4304734718	13773	Federal	GW	P	
OU SG 10W-15-8-22	15	080S	220E	4304734719	13722	Federal	GW	P	
OU SG 2MU-15-8-22	15	080S	220E	4304734721	13887	Federal	GW	P	
OU SG 7W-15-8-22	15	080S	220E	4304734722	13920	Federal	GW	P	
OU GB 14SG-29-8-22	29	080S	220E	4304734743	14034	Federal	GW	P	
OU GB 16SG-29-8-22	29	080S	220E	4304734744	13771	Federal	GW	P	
OU GB 13W-10-8-22	10	080S	220E	4304734754	13774	Federal	GW	P	
OU GB 6MU-21-8-22	21	080S	220E	4304734755	14012	Federal	GW	P	
OU SG 10W-10-8-22	10	080S	220E	4304734764	13751	Federal	GW	P	
OU GB 14M-10-8-22	10	080S	220E	4304734768	13849	Federal	GW	P	
OU SG 9W-10-8-22	10	080S	220E	4304734783	13725	Federal	GW	P	
OU SG 16W-10-8-22	10	080S	220E	4304734784	13781	Federal	GW	P	
SU BW 6M-7-7-22	07	070S	220E	4304734837	13966	Federal	GW	P	
GB 3M-27-8-21	27	080S	210E	4304734900	14614	Federal	GW	P	
WVX 11D-22-8-21	22	080S	210E	4304734902	14632	Federal	GW	P	
GB 11M-27-8-21	27	080S	210E	4304734952	13809	Federal	GW	P	
GB 9D-27-8-21	27	080S	210E	4304734956	14633	Federal	GW	P	
GB 1D-27-8-21	27	080S	210E	4304734957	14634	Federal	GW	P	
WRU EIH 2M-35-8-22	35	080S	220E	4304735052	13931	Federal	GW	P	
GH 12MU-20-8-21	20	080S	210E	4304735069	14129	Federal	GW	P	
OU SG 4W-11-8-22	11	080S	220E	4304735071	14814	Federal	GW	OPS	C
OU SG 5W-11-8-22	11	080S	220E	4304735072	14815	Federal	GW	OPS	C
SG 6ML-11-8-22	11	080S	220E	4304735073	14825	Federal	GW	P	
OU SG 5MU-14-8-22	14	080S	220E	4304735076	13989	Federal	GW	P	
OU SG 6MU-14-8-22	14	080S	220E	4304735077	14128	Federal	GW	P	

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Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
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well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
SG 12MU-14-8-22	14	080S	220E	4304735078	13921	Federal	GW	P	
OU SG 13MU-14-8-22	14	080S	220E	4304735079	13990	Federal	GW	P	
OU SG 9MU-11-8-22	11	080S	220E	4304735091	13967	Federal	GW	P	
SG 11SG-23-8-22	23	080S	220E	4304735099	13901	Federal	GW	TA	
OU SG 14W-11-8-22	11	080S	220E	4304735114	14797	Federal	GW	OPS	C
SG 5MU-23-8-22	23	080S	220E	4304735115	14368	Federal	GW	P	
SG 6MU-23-8-22	23	080S	220E	4304735116	14231	Federal	GW	P	
SG 14MU-23-8-22	23	080S	220E	4304735117	14069	Federal	GW	P	
SG 12MU-23-8-22	23	080S	220E	4304735188	14412	Federal	GW	P	
SG 13MU-23-8-22	23	080S	220E	4304735190	14103	Federal	GW	P	
WH 7G-10-7-24	10	070S	240E	4304735241	14002	Federal	GW	S	
GB 4D-28-8-21	28	080S	210E	4304735246	14645	Federal	GW	P	
GB 7M-28-8-21	28	080S	210E	4304735247	14432	Federal	GW	P	
GB 14M-28-8-21	28	080S	210E	4304735248	13992	Federal	GW	P	
SG 11MU-23-8-22	23	080S	220E	4304735257	13973	Federal	GW	P	
SG 15MU-14-8-22	14	080S	220E	4304735328	14338	Federal	GW	P	
EIHX 14MU-25-8-22	25	080S	220E	4304735330	14501	Federal	GW	P	
EIHX 11MU-25-8-22	25	080S	220E	4304735331	14470	Federal	GW	P	
NBE 12ML-10-9-23	10	090S	230E	4304735333	14260	Federal	GW	P	
NBE 13ML-17-9-23	17	090S	230E	4304735334	14000	Federal	GW	P	
NBE 4ML-26-9-23	26	090S	230E	4304735335	14215	Federal	GW	P	
SG 7MU-11-8-22	11	080S	220E	4304735374	14635	Federal	GW	S	
SG 1MU-11-8-22	11	080S	220E	4304735375	14279	Federal	GW	P	
OU SG 13W-11-8-22	11	080S	220E	4304735377	14796	Federal	GW	OPS	C
SG 3MU-11-8-22	11	080S	220E	4304735379	14978	Federal	GW	P	
SG 8MU-11-8-22	11	080S	220E	4304735380	14616	Federal	GW	P	
SG 2MU-11-8-22	11	080S	220E	4304735381	14636	Federal	GW	P	
SG 10MU-11-8-22	11	080S	220E	4304735382	14979	Federal	GW	P	
SU 11MU-9-8-21	09	080S	210E	4304735412	14143	Federal	GW	P	
OU GB 8MU-10-8-22	10	080S	220E	4304735422	15321	Federal	GW	OPS	C
EIHX 2MU-25-8-22	25	080S	220E	4304735427	14666	Federal	GW	P	
EIHX 1MU-25-8-22	25	080S	220E	4304735428	14705	Federal	GW	P	
EIHX 7MU-25-8-22	25	080S	220E	4304735429	14682	Federal	GW	P	
EIHX 8MU-25-8-22	25	080S	220E	4304735430	14706	Federal	GW	P	
EIHX 9MU-25-8-22	25	080S	220E	4304735433	14558	Federal	GW	P	
EIHX 16MU-25-8-22	25	080S	220E	4304735434	14502	Federal	GW	P	
EIHX 15MU-25-8-22	25	080S	220E	4304735435	14571	Federal	GW	P	
EIHX 10MU-25-8-22	25	080S	220E	4304735436	14537	Federal	GW	P	
GB 3MU-3-8-22	03	080S	220E	4304735457	14575	Federal	GW	P	
NBE 15M-17-9-23	17	090S	230E	4304735463	14423	Federal	GW	P	
NBE 7ML-17-9-23	17	090S	230E	4304735464	14232	Federal	GW	P	
NBE 3ML-17-9-23	17	090S	230E	4304735465	14276	Federal	GW	P	
NBE 11M-17-9-23	17	090S	230E	4304735466	14431	Federal	GW	P	
NBE 10ML-10-9-23	10	090S	230E	4304735650	14377	Federal	GW	P	
NBE 6ML-10-9-23	10	090S	230E	4304735651	14422	Federal	GW	P	
NBE 12ML-17-9-23	17	090S	230E	4304735652	14278	Federal	GW	P	
NBE 6ML-26-9-23	26	090S	230E	4304735664	14378	Federal	GW	P	
NBE 11ML-26-9-23	26	090S	230E	4304735665	14340	Federal	GW	P	
NBE 15ML-26-9-23	26	090S	230E	4304735666	14326	Federal	GW	P	
SG 4MU-23-8-22	23	080S	220E	4304735758	14380	Federal	GW	P	
SG 11MU-14-8-22	14	080S	220E	4304735829	14486	Federal	GW	P	

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Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
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RB DS FED 1G-7-10-18	07	100S	180E	4304735932	14457	Federal	OW	S	
RB DS FED 14G-8-10-18	08	100S	180E	4304735933	14433	Federal	OW	P	
OU SG 14MU-14-8-22	14	080S	220E	4304735950	14479	Federal	GW	P	
COY 12ML-24-8-24	24	080S	240E	4304736039	14592	Federal	OW	P	
WIH 1AMU-21-8-22	21	080S	220E	4304736060	14980	Federal	GW	P	
SU 8M-12-7-21	12	070S	210E	4304736096	16610	Federal	GW	OPS	C
NBE 4ML-10-9-23	10	090S	230E	4304736098	15732	Federal	GW	P	
NBE 8ML-10-9-23	10	090S	230E	4304736099	15733	Federal	GW	P	
NBE 16ML-10-9-23	10	090S	230E	4304736100	14728	Federal	GW	S	
SUBW 14M-7-7-22	07	070S	220E	4304736136	15734	Federal	GW	P	
NBE 8ML-12-9-23	12	090S	230E	4304736143	15859	Federal	GW	S	
GB 16D-28-8-21	28	080S	210E	4304736260	14981	Federal	GW	P	
NBE 5ML-10-9-23	10	090S	230E	4304736353	15227	Federal	GW	P	
NBE 7ML-10-9-23	10	090S	230E	4304736355	15850	Federal	GW	P	
NBE 3ML-10-9-23	10	090S	230E	4304736356	15393	Federal	GW	P	
EIHX 4MU-36-8-22	36	080S	220E	4304736444	14875	Federal	GW	P	
EIHX 3MU-36-8-22	36	080S	220E	4304736445	14860	Federal	GW	P	
EIHX 2MU-36-8-22	36	080S	220E	4304736446	14840	Federal	GW	S	
EIHX 1MU-36-8-22	36	080S	220E	4304736447	14861	Federal	GW	P	
NBE 7ML-26-9-23	26	090S	230E	4304736587	16008	Federal	GW	P	
NBE 8ML-26-9-23	26	090S	230E	4304736588	15689	Federal	GW	P	
NBE 1ML-26-9-23	26	090S	230E	4304736589	15880	Federal	GW	P	
NBE 2ML-26-9-23	26	090S	230E	4304736590	15898	Federal	GW	S	
NBE 3ML-26-9-23	26	090S	230E	4304736591	15906	Federal	GW	P	
NBE 5ML-26-9-23	26	090S	230E	4304736592	15839	Federal	GW	P	
NBE 9ML-10-9-23	10	090S	230E	4304736593	15438	Federal	GW	P	
NBE 11ML-10-9-23	10	090S	230E	4304736594	15228	Federal	GW	P	
NBE 15ML-10-9-23	10	090S	230E	4304736595	15439	Federal	GW	P	
NBE 2ML-17-9-23	17	090S	230E	4304736614	15126	Federal	GW	P	
NBE 4ML-17-9-23	17	090S	230E	4304736615	15177	Federal	GW	P	
NBE 6ML-17-9-23	17	090S	230E	4304736616	15127	Federal	GW	S	
NBE 10ML-17-9-23	17	090S	230E	4304736617	15128	Federal	GW	P	
NBE 14ML-17-9-23	17	090S	230E	4304736618	15088	Federal	GW	P	
NBE 9ML-26-9-23	26	090S	230E	4304736619	15322	Federal	GW	P	
NBE 10D-26-9-23	26	090S	230E	4304736620	15975	Federal	GW	S	
NBE 12ML-26-9-23	26	090S	230E	4304736621	15840	Federal	GW	P	
NBE 13ML-26-9-23	26	090S	230E	4304736622	15690	Federal	GW	P	
NBE 14ML-26-9-23	26	090S	230E	4304736623	15262	Federal	GW	P	
NBE 16ML-26-9-23	26	090S	230E	4304736624	15735	Federal	GW	P	
WF 1P-1-15-19	06	150S	200E	4304736781	14862	Indian	GW	P	
SG 3MU-23-8-22	14	080S	220E	4304736940	15100	Federal	GW	P	
NBE 5ML-17-9-23	17	090S	230E	4304736941	15101	Federal	GW	P	
TU 14-9-7-22	09	070S	220E	4304737345	16811	Federal	GW	OPS	C
WF 14C-29-15-19	29	150S	190E	4304737541	15178	Indian	GW	P	
NBE 2ML-10-9-23	10	090S	230E	4304737619	15860	Federal	GW	P	
GB 16ML-20-8-22	20	080S	220E	4304737664	15948	Federal	GW	P	
WVX 8ML-5-8-22	05	080S	220E	4304738140		Federal	GW	APD	C
WVX 6ML-5-8-22	05	080S	220E	4304738141		Federal	GW	APD	C
WVX 1MU-17-8-21	17	080S	210E	4304738156		Federal	GW	APD	C
GH 8-20-8-21	20	080S	210E	4304738157		Federal	GW	APD	C
WVX 4MU-17-8-21	17	080S	210E	4304738190		Federal	GW	APD	C

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well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
WVX 16MU-18-8-21	18	080S	210E	4304738191		Federal	GW	APD	C
GH 7D-19-8-21	19	080S	210E	4304738267	16922	Federal	GW	P	
WF 8C-15-15-19	15	150S	190E	4304738405	17142	Indian	GW	OPS	C
WVX 1MU-18-8-21	18	080S	210E	4304738659		Federal	GW	APD	C
WVX 9MU-18-8-21	18	080S	210E	4304738660		Federal	GW	APD	C
GB 12SG-29-8-22	29	080S	220E	4304738766	16096	Federal	GW	S	
GB 10SG-30-8-22	30	080S	220E	4304738767	16143	Federal	GW	S	
FR 14P-20-14-20	20	140S	200E	4304739168	16179	Federal	GW	P	
SU 11M-8-7-22	08	070S	220E	4304739175		Federal	GW	APD	C
HB 2M-9-7-22	09	070S	220E	4304739176		Federal	GW	APD	C
SUMA 4M-20-7-22	20	070S	220E	4304739177		Federal	GW	APD	C
SU 16M-31-7-22	31	070S	220E	4304739178		Federal	GW	APD	C
FR 13P-20-14-20	20	140S	200E	4304739226	16719	Federal	GW	P	
SG 11BML-23-8-22	23	080S	220E	4304739230		Federal	GW	APD	C
SG 12DML-23-8-22	23	080S	220E	4304739231		Federal	GW	APD	C
GB 1CML-29-8-22	29	080S	220E	4304739232		Federal	GW	APD	C
NBE 8CD-10-9-23	10	090S	230E	4304739341	16513	Federal	GW	P	
NBE 15AD-10-9-23	10	090S	230E	4304739342		Federal	GW	APD	C
NBE 6DD-10-9-23	10	090S	230E	4304739343		Federal	GW	APD	C
NBE 6AD-10-9-23	10	090S	230E	4304739344		Federal	GW	APD	C
NBE 6BD-10-9-23	10	090S	230E	4304739345		Federal	GW	APD	C
NBE 5DD-10-9-23	10	090S	230E	4304739346	16574	Federal	GW	P	
NBE 7BD-17-9-23	17	090S	230E	4304739347		Federal	GW	APD	C
NBE 4DD-17-9-23	17	090S	230E	4304739348	16743	Federal	GW	P	
NBE 10CD-17-9-23	17	090S	230E	4304739349	16616	Federal	GW	P	
NBE 11CD-17-9-23	17	090S	230E	4304739350		Federal	GW	APD	C
NBE 8BD-26-9-23	26	090S	230E	4304739351	16617	Federal	GW	P	
NBE 3DD-26-9-23	26	090S	230E	4304739352		Federal	GW	APD	C
NBE 3CD-26-9-23	26	090S	230E	4304739353		Federal	GW	APD	C
NBE 7DD-26-9-23	26	090S	230E	4304739354		Federal	GW	APD	C
NBE 12AD-26-9-23	26	090S	230E	4304739355		Federal	GW	APD	C
NBE 5DD-26-9-23	26	090S	230E	4304739356		Federal	GW	APD	C
NBE 13AD-26-9-23	26	090S	230E	4304739357		Federal	GW	APD	C
NBE 14AD-26-9-23	26	090S	230E	4304739358		Federal	GW	APD	C
NBE 9CD-26-9-23	26	090S	230E	4304739359		Federal	GW	APD	C
FR 9P-20-14-20	20	140S	200E	4304739461	17025	Federal	GW	S	
FR 13P-17-14-20	17	140S	200E	4304739462		Federal	GW	APD	C
FR 9P-17-14-20	17	140S	200E	4304739463	16829	Federal	GW	P	
FR 10P-20-14-20	20	140S	200E	4304739465		Federal	GW	APD	C
FR 5P-17-14-20	17	140S	200E	4304739509		Federal	GW	APD	C
FR 15P-17-14-20	17	140S	200E	4304739510		Federal	GW	APD	C
FR 11P-20-14-20	20	140S	200E	4304739587		Federal	GW	APD	
FR 5P-20-14-20	20	140S	200E	4304739588		Federal	GW	APD	C
FR 9P-21-14-20	21	140S	200E	4304739589		Federal	GW	APD	C
FR 13P-21-14-20	21	140S	200E	4304739590		Federal	GW	APD	C
GB 7D-27-8-21	27	080S	210E	4304739661		Federal	GW	APD	C
GB 15D-27-8-21	27	080S	210E	4304739662	16830	Federal	GW	P	
WV 13D-23-8-21	23	080S	210E	4304739663	16813	Federal	GW	P	
WV 15D-23-8-21	23	080S	210E	4304739664	16924	Federal	GW	P	
FR 14P-17-14-20	17	140S	200E	4304739807		Federal	GW	APD	C
FR 12P-20-14-20	20	140S	200E	4304739808		Federal	GW	APD	C

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well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
FR 6P-20-14-20	20	140S	200E	4304739809	16925	Federal	GW	P	
FR 3P-21-14-20	21	140S	200E	4304739810		Federal	GW	APD	C
FR 4P-21-14-20	21	140S	200E	4304739811	16771	Federal	GW	P	
FR 8P-21-14-20	21	140S	200E	4304739812		Federal	GW	APD	C
FR 15P-21-14-20	21	140S	200E	4304739815		Federal	GW	APD	C
FR 2P-20-14-20	20	140S	200E	4304740053		Federal	GW	APD	
FR 2P-21-14-20	21	140S	200E	4304740200		Federal	GW	APD	C
WV 11-23-8-21	23	080S	210E	4304740303		Federal	GW	APD	C
GB 12-27-8-21	27	080S	210E	4304740304		Federal	GW	APD	C
GH 11C-20-8-21	20	080S	210E	4304740352		Federal	GW	APD	C
GH 15A-20-8-21	20	080S	210E	4304740353		Federal	GW	APD	C
GH 10BD-21-8-21	21	080S	210E	4304740354		Federal	GW	APD	C
FR 11P-21-14-20	21	140S	200E	4304740366		Federal	GW	APD	C
MELANGE U 1	09	140S	200E	4304740399		Federal	GW	APD	C
OP 16G-12-7-20	12	070S	200E	4304740481	17527	Federal	OW	DRL	C
OP 4G-12-7-20	12	070S	200E	4304740482		Federal	OW	APD	C
WF 8D-21-15-19	21	150S	190E	4304740489		Indian	GW	APD	C
WF 15-21-15-19	21	150S	190E	4304740490		Indian	GW	APD	
WF 4D-22-15-19	22	150S	190E	4304740491		Indian	GW	APD	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-10164
---	--

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: UTE 7. UNIT or CA AGREEMENT NAME:
--	---

1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: FR 11P-21-14-20
------------------------------------	--

2. NAME OF OPERATOR: QEP ENERGY COMPANY	9. API NUMBER: 43047403660000
---	---

3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	PHONE NUMBER: 303 308-3068 Ext
--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 0623 FSL 0468 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 21 Township: 14.0S Range: 20.0E Meridian: S	9. FIELD and POOL or WILDCAT: UNDESIGNATED 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: 9/23/2011 <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 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 checked="" type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

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

QEP Energy Company hereby requests a one year extension for the APD on the above captioned well.

Approved by the Utah Division of Oil, Gas and Mining

Date: September 28, 2010

By: _____

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 9/21/2010	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403660000

API: 43047403660000

Well Name: FR 11P-21-14-20

Location: 0623 FSL 0468 FWL QTR SWSW SEC 21 TWP 140S RNG 200E MER S

Company Permit Issued to: QEP ENERGY COMPANY

Date Original Permit Issued: 9/23/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
- Has the approved source of water for drilling changed? Yes No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
- Is bonding still in place, which covers this proposed well? Yes No

**Approved by the
Utah Division of
Oil, Gas and Mining**

Signature: Jan Nelson

Date: 9/21/2010

Title: Permit Agent **Representing:** QEP ENERGY COMPANY

Date: September 28, 2010

By: 



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

December 15, 2010

Valyn Davis
Questar Exploration & Production Co.
11002 E. 17500 S.
Vernal, Utah 84078

43 047 40366
FR 11P-21-14-20
1AS 20E 21

Re: APDs Rescinded for Questar Exploration & Production Company
Uintah County

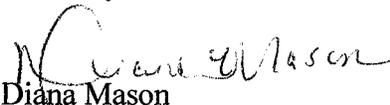
Dear Ms. Davis:

Enclosed find the list of APDs that are being rescinded per your request to Questar Exploration & Production Company. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective December 8, 2010.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,


Diana Mason
Environmental Scientist

cc: Well File
Bureau of Land Management, Vernal



FR 12P-20-14-20	43-047-39808
FR 2P-21-14-20	43-047-40200
FR 2P-20-14-20	43-047-40053
FR 15P-21-14-20	43-047-39815
FR 8P-21-14-20	43-047-39812
FR 3P-21-14-20	43-047-39810
FR 11P-20-14-20	43-047-39587
FR 11P-21-14-20	43-047-40366
WV 11-23-8-21	43-047-40303
WVX 4MU-17-8-21	43-047-38190
WVX 1MU-17-8-21	43-047-38156
GLEN BENCH 1CML-29-8-22	43-047-39232
GLEN BENCH 16BML-19-8-22	43-047-39233



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Green River District-Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410

<http://www.blm.gov/ut/st/en/fo/vernal.html>



JAN 20 2011

IN REPLY REFER TO:
3160 (UTG011)

Jan Nelson
QEP Energy Company
11002 East 17500 South
Vernal, UT 84078

43 047 40366

Re: Request to Return APD
Well No. FR 11P-21-14-20
SWSW, Sec. 21, T14S, R20E
Uintah County, Utah
Lease No. UTU-10164

Dear Ms. Nelson:

The Application for Permit to Drill (APD) for the above referenced well received in this office on September 12, 2008, is being returned unapproved per your request to this office in a hand delivered letter received on December 9, 2010. The letter stated that QEP Energy Company would like to rescind the attached list of APDs. If you intend to drill at this location at a future date, a new APD must be submitted.

If you have any questions regarding APD processing, please contact Cindy Severson at (435) 781-4455.

Sincerely,

James H. Sparger
Acting Assistant Field Manager
Lands & Mineral Resources

Enclosures

cc: UDOGM

RECEIVED
FEB 01 2011
DIV. OF OIL, GAS & MINING