

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

SUBMIT IN TRIPLICATE*

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN		5. LEASE DESIGNATION AND SERIAL NO. <p align="center">UTU-72634</p>
TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <p align="center">N/A</p>
TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. UNIT AGREEMENT NAME <p align="center">N/A</p>
2. NAME OF OPERATOR QUESTAR EXPLORATION & PRODUCTION CO.		8. FARM OR LEASE NAME, WELL NO. <p align="center">NBE 8CD-10-9-23</p>
3. ADDRESS 1571 E. 1700 S. Vernal, Ut 84078		9. API NUMBER: <u>43-047-39341</u>
Contact: Jan Nelson E-Mail: jan.nelson@questar.com		10. FIELD AND POOL, OR WILDCAT <p align="center">NATURAL BUTTES</p>
Telephone number Phone 435-781-4032 Fax 435-781-4045		11. SEC., T, R, M, OR BLK & SURVEY OR AREA <p align="center">SEC. 10, T9S, R23E SLB&M</p>
4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements*) At Surface <u>644450X</u> 2502' FNL 1022' FEL, SENE, SECTION 10, T9S, R23E At proposed production zone <u>4434571Y 40.05091D -109.306576</u>		12. COUNTY OR PARISH <p align="center">Uintah</p>
14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE* 26 +/- SOUTHEAST OF OURAY, UTAH		13. STATE <p align="center">UT</p>
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drig, unit line if any) 1022' +/-	16. NO. OF ACRES IN LEASE <p align="center">1760.00</p>	17. NO. OF ACRES ASSIGNED TO THIS WELL <p align="center">20</p>
18. DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft 618' +/-	19. PROPOSED DEPTH <p align="center">13,595</p>	20. BLM/BIA Bond No. on file <p align="center">ESB000024</p>
21. ELEVATIONS (Show whether DF, RT, GR, ect.) 4971.8' GR	22. DATE WORK WILL START <p align="center">ASAP</p>	23. Estimated duration <p align="center">20 days</p>
24. Attachments		

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

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

SIGNED  Name (printed/typed) Jan Nelson DATE 5/29/2007

TITLE Regulatory Affairs

(This space for Federal or State office use)

PERMIT NO. 43-047-39341 APPROVAL DATE _____

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

CONDITIONS OF APPROVAL, IF ANY: _____

APPROVED BY  TITLE BRADLEY G. HILL ENVIRONMENTAL MANAGER DATE 06-18-07

*See Instructions On Reverse Side

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

**Federal Approval of this
Action is Necessary**

RECEIVED

JUN 08 2007

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

T9S, R23E, S.L.B.&M.

QUESTAR EXPLR. & PROD.

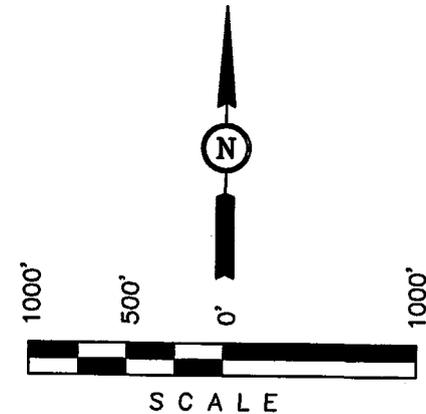
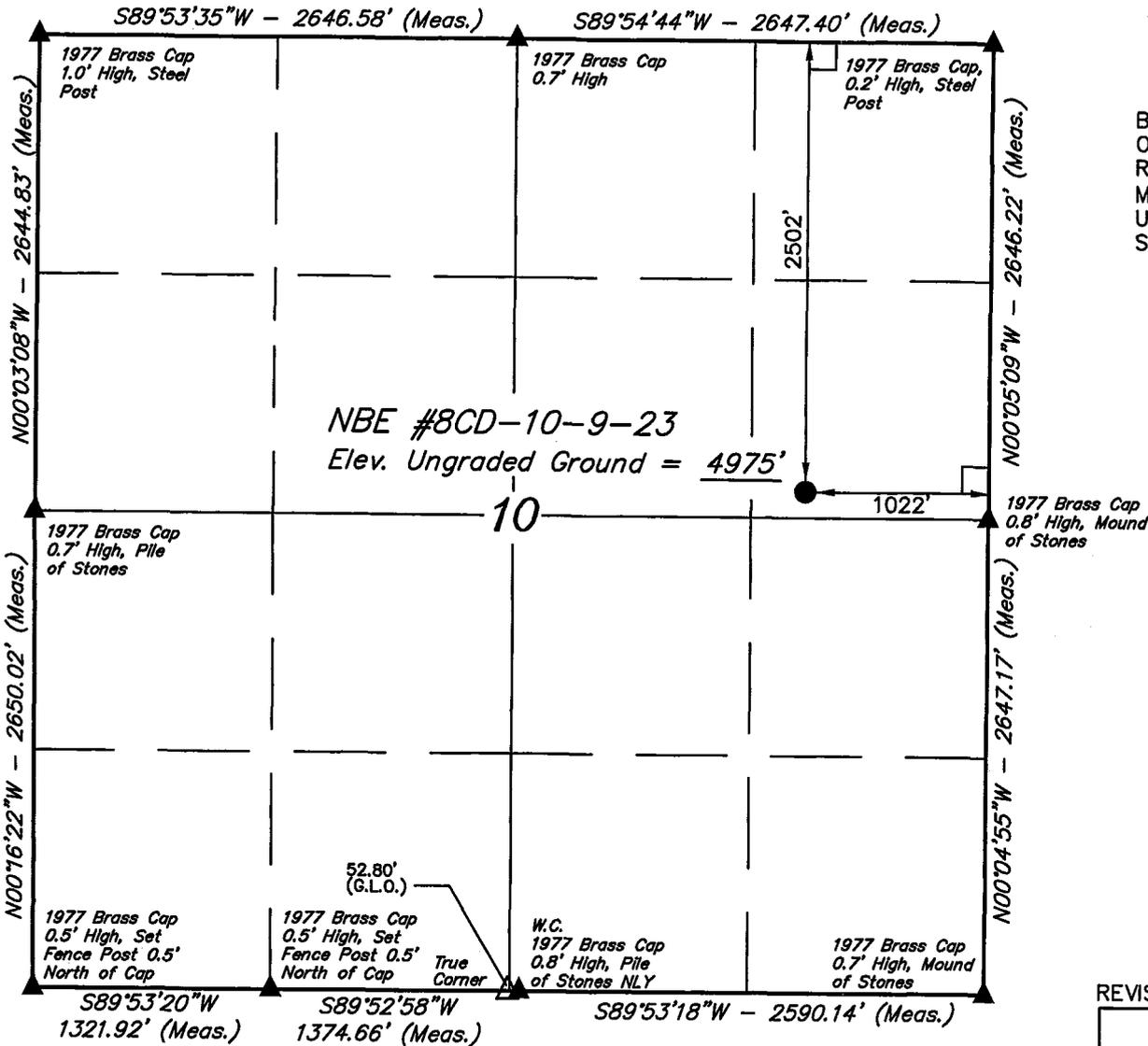
Well location, NBE #8CD-10-9-23, located as shown in the SE 1/4 NE 1/4 of Section 10, T9S, R23E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK (57 EAM) LOCATED IN THE NE 1/4 NE 1/4 OF SECTION 29, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5192 FEET.

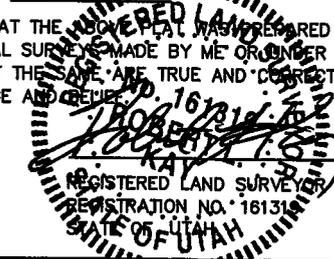
BASIS OF BEARINGS

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



CERTIFICATE

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



REVISED: 04-19-07 C.H.

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

LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

△ = SECTION CORNERS RE-ESTABLISHED (Not Set on Ground)

(AUTONOMOUS NAD 83)

LATITUDE = 40°03'03.18" (40.050883)

LONGITUDE = 109°18'26.37" (109.307325)

(AUTONOMOUS NAD 27)

LATITUDE = 40°03'03.30" (40.050917)

LONGITUDE = 109°18'23.93" (109.306647)

SCALE 1" = 1000'	DATE SURVEYED: 2-8-07	DATE DRAWN: 2-23-07
PARTY D.A. B.M. K.G.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE QUESTAR EXPLR. & PROD.	

Additional Operator Remarks

Questar Exploration & Production Company proposes to drill a well to 13,595' to test the Dakota. 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 Questar Exploration & Production Company Standard Operating Practices dated October 18, 2005, for Mesa Verde Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields on Townships 07, 08 and 09 South, Ranges 21 to 25 East.

Please see Onshore Order No. 1.

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

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

DRILLING PROGRAM

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

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil 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**

<u>Formation</u>	<u>Depth</u>
Uinta	Surface
Green River	1,530'
Wasatch	4,635'
Mesaverde	6,600'
Sego	8,830'
Castlegate	8,955'
Mancos Shale	9,125'
Dakota	13,195'
TD	13,595'

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>Depth</u>
Gas	Wasatch	4,635'
Gas	Mesaverde	6,600'
Gas	Mancos Shale	9,125'
Gas	Dakota	13,195'

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

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

DRILLING PROGRAM

3. **Operator's Specification for Pressure Control Equipment:**

- A. 3,000 psi double gate, and 3,000 psi annular BOP (schematic attached) to 9,300' or intermediate casing point. 10,000 psi double gate, 10,000 psi single gate, and 10,000 psi annular BOP (schematic attached) below intermediate casing point.
- B. Functional test daily
- C. All casing strings shall be pressure tested (0.22 psi/foot or 1500 psi, 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 3M and 10M system and individual components shall be operable as designed.

4. **Casing Design:**

Hole Size	Csg. Size	Top (MD)	Bottom (MD)	Wt.	Grade	Thread	Cond.
17-1/2"	14"	sfc	40'	Steel	Cond.	None	Used
12-1/4"	9-5/8"	sfc	2,000'	36.0	J-55	STC	New
8-3/4"	7"	sfc	9,300'	26.0	HCP-110	LTC	New
6-1/8"	4-1/2"	sfc	100'	15.1	P-110	LTC	New
6-1/8"	4-1/2"	100'	13,400'	13.5	P-110	LTC	New
6-1/8"	4-1/2"	13,400'	13,595'	15.1	P-110	LTC	New

Casing Strengths:				Collapse	Burst	Tensile (minimum)
9-5/8"	36.0 lb.	J-55	STC	2,020 psi	3,520 psi	394,000 lb.
7"	26.0 lb.	HCP-110	LTC	7,800 psi	9,950 psi	693,000 lb.
4-1/2"	13.5 lb.	P-110	LTC	10,680 psi	12,410 psi	338,000 lb.
4-1/2"	15.1 lb.	P-110	LTC	14,350 psi	14,420 psi	406,000 lb.

DRILLING PROGRAM

MINIMUM DESIGN FACTORS:

COLLAPSE: 1.125
BURST: 1.00
TENSION: 1.80

Area Fracture Gradient: 0.9 psi/foot
Maximum anticipated mud weight: 13.5 ppg
Maximum surface treating pressure: 8,500 psi

5. Auxiliary Equipment

- A. Kelly Cock – yes
- B. Float at the bit – no
- C. Monitoring equipment on the mud system – visually and/or PVT/Flow Show
- 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. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500’).
- H. Compressor shall be tied directly to the blooie line through a manifold.
- I. 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 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 13.5 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.

DRILLING PROGRAM

6. Testing, logging and coring program

- A. Cores – none anticipated
- B. DST – none anticipated
- C. Logging – Mud logging – 3000' to TD
GR-SP-Induction, Neutron, Density
- D. Formation and Completion Interval: Mancos 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

20" Conductor:

Cement to surface with construction cement.

9-5/8" Surface Casing: sfc – 2,000' (MD)

Lead Slurry: 0' – 1,700'. 365 sks (1075 cu ft) Rockies LT cement + 0.25 lb/sk Flocele. Slurry wt: 11.5 ppg, Slurry yield: 2.94 ft³/sk, Slurry volume: 12-1/4" hole + 100% excess.

Tail Slurry: 1,700' – 2,000'. 150 sks (185 cu ft) 50/50 Poz Premium AG + 5% salt + 0.25 lb/sk Flocele. Slurry wt: 11.5 ppg, Slurry yield: 1.24 ft³/sk, Slurry volume: 12-1/4" hole + 100% excess.

7" Intermediate Casing: sfc - 9,300' (MD)

Lead Slurry: 0' – 4,800'. 250 sks (965 cu ft) Halliburton Hi-Fill cement. Slurry wt: 11.0 ppg, Slurry yield: 3.86 ft³/sk, Slurry volume: 8-3/4" hole + 50% excess in open hole section.

Tail Slurry: 4,800' – 9,300'. 820 sks (1015 cu ft) 50/50 Poz Premium AG + 2.0% Bentonite + 0.6% Halad (R)-322 fluid loss + 2.0% Microbond M expander + 5% salt + 0.25 lb/sk Flocele. Slurry wt: 14.35 ppg, Slurry yield: 1.24 ft³/sk, Slurry volume: 8-3/4" hole + 50% excess.

4-1/2" Production Casing: sfc - 13,595' (MD)

Lead Slurry: 0' - 4,800'. 130 sks (500 cu ft) Halliburton Hi-Fill cement + 16% Bentonite + 0.75% Econolite + 3% salt + 0.8% HR-7 retarder. Slurry wt: 11.0 ppg, Slurry yield: 3.84 ft³/sk, Slurry volume: 4-1/2" casing inside 7" casing.

Tail Slurry: 4,800' – 13,595'. 1005 sks (1245 cu ft) of 50/50 Poz Premium AG + 2.0% Bentonite + 0.6% Halad (R)-322 fluid loss + 2.0% Microbond M expander + 5% salt + 0.2% HR-5 retarder + 0.25 lb/sk Flocele. Slurry wt: 14.35 ppg, Slurry yield: 1.24 ft³/sk, Slurry volume: 6-1/8" hole + 20% excess in open hole section.

DRILLING PROGRAM

*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface on the intermediate string and 4,800' on the production string. 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 9,545 psi. Maximum anticipated bottom hole temperature is 260° F.

DRILLING PROGRAM

SCHEMATIC DIAGRAM OF 3,000 PSI BOP STACK

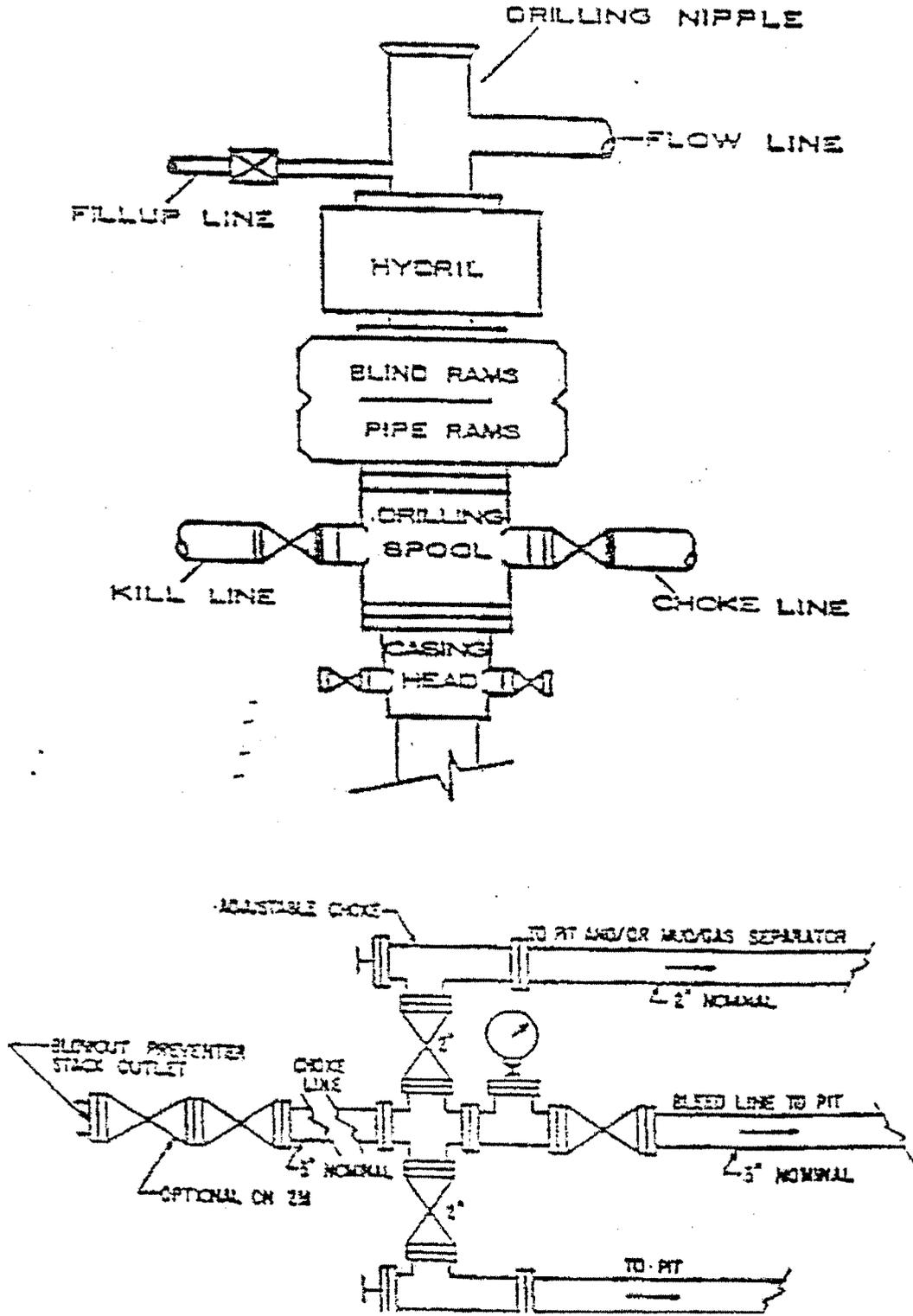
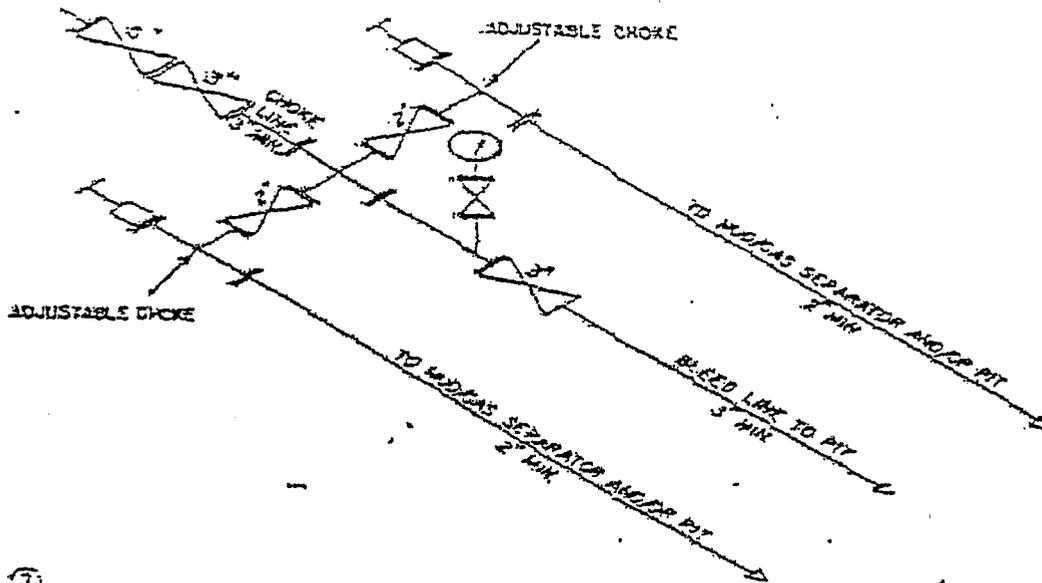


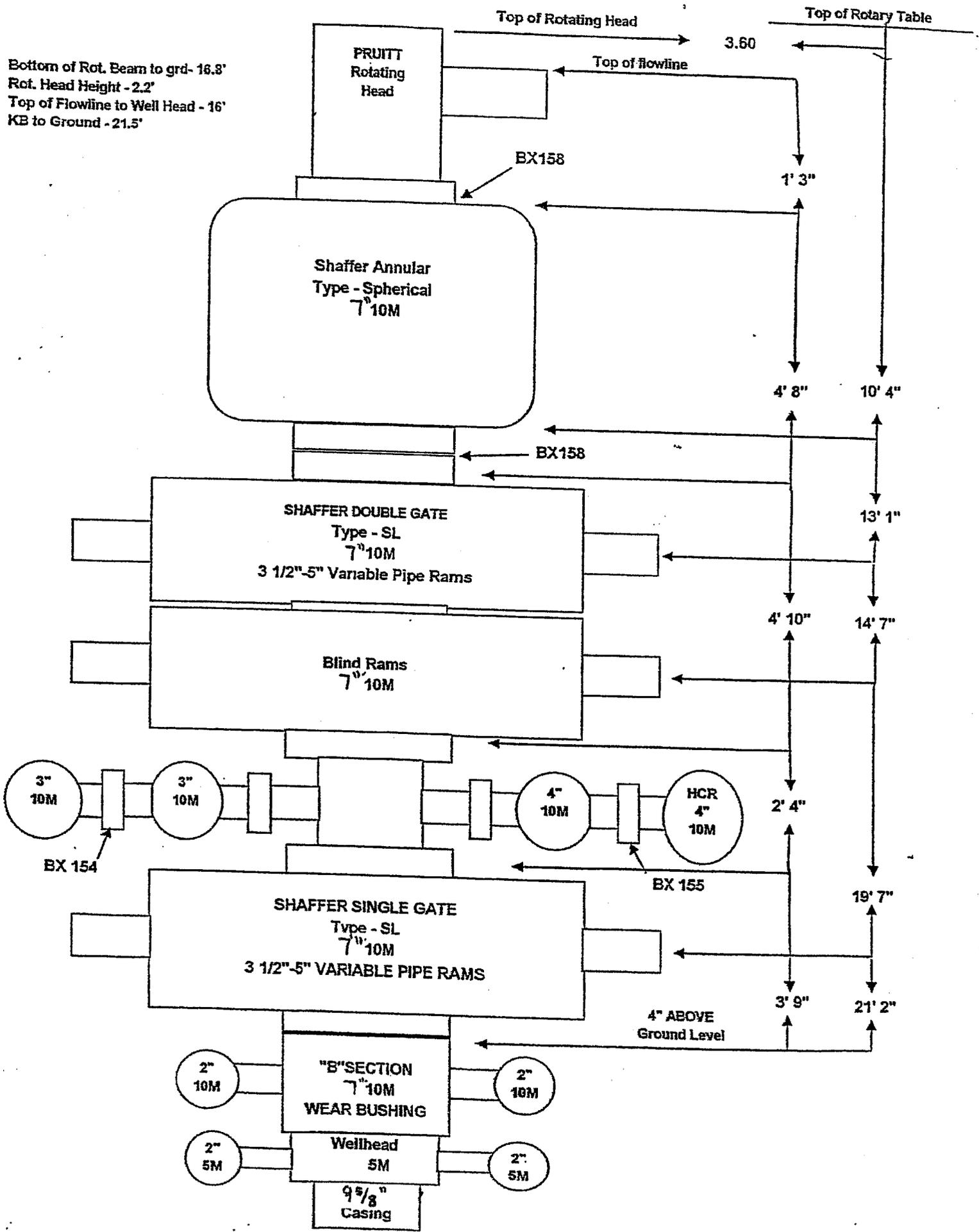
EXHIBIT A CONTINUED

46-112 Federal Register / Vol. 53, No. 233 / Friday, November 15, 1988 / Rules and Regulations

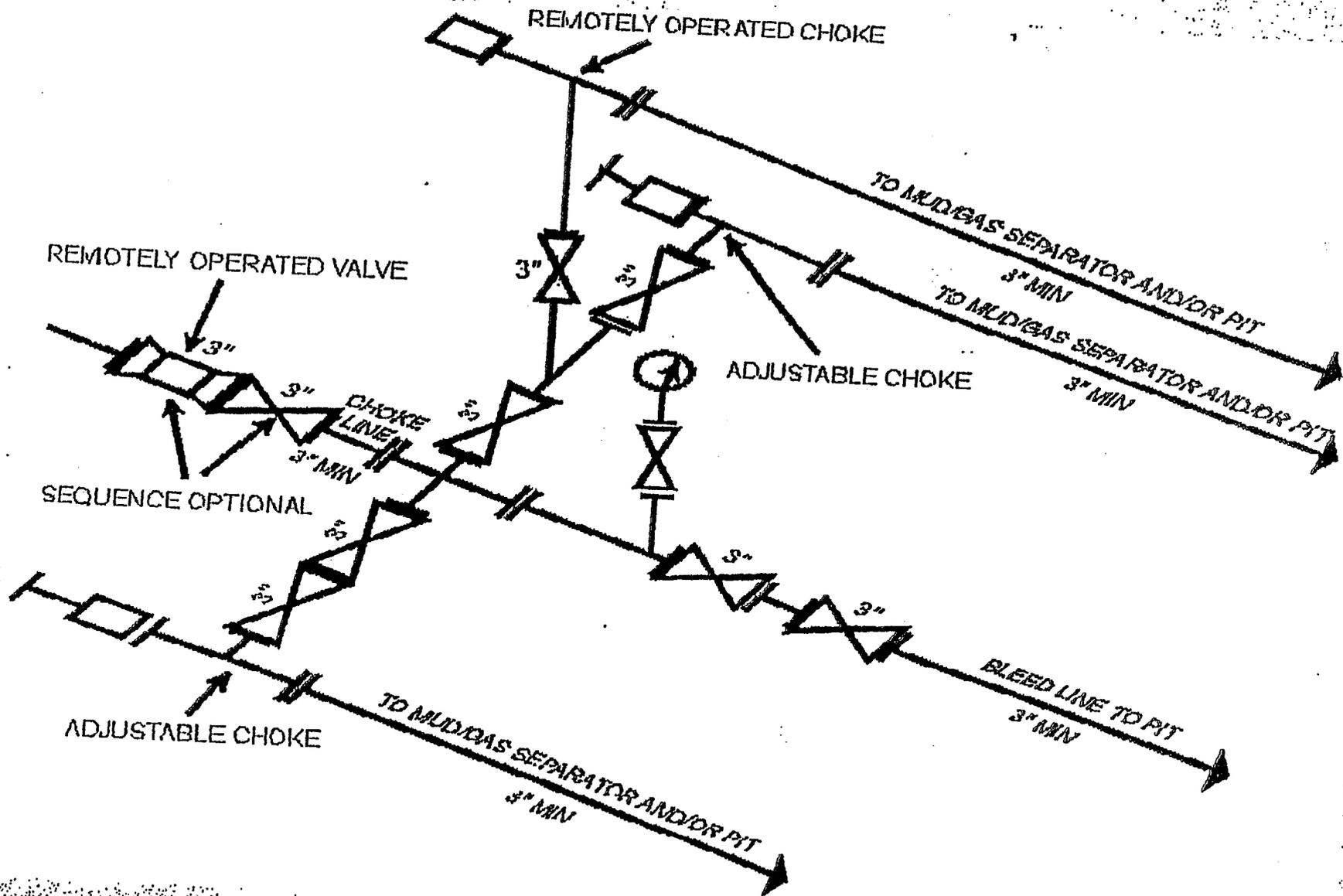


② 3M CHOKE MANIFOLD EQUIPMENT — CONFIGURATION OF CHOKES MAY VARY

Bottom of Rot. Beam to grd- 16.8'
 Rot. Head Height - 2.2'
 Top of Flowline to Well Head - 16'
 KB to Ground - 21.5'



Attachment I. Diagrams of Choke Manifold Equipment



I-4.10M and 15M Choke Manifold Equipment -- Configuration of chokes may vary

[54] IR 39528, Sept. 27, 1989

Last Updated March 25, 1997 by John Broderick

QUESTAR EXPLORATION & PRODUCTION CO.
NBE 8CD-10-9-23
2502' FNL 1022' FEL
SENE, SECTION 10, T9S, R23E
UINTAH COUNTY, UTAH
LEASE # UTU-72634

ONSHORE ORDER NO. 1

MULTI – POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the NBE 8CD-10-9-23 on 4-10-07 . Weather conditions were cool and windy at the time of the onsite. In attendance at the inspection were the following individuals:

Paul Buhler	Bureau of Land Management
Amy Torres	Bureau of Land Management
Jan Nelson	Questar Exploration & Production, Co.

1. **Existing Roads:**

The proposed well site is approximately 26 miles southeast of Ouray, Utah.

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

There will be no improvements made to existing roads.

2. **Planned Access Roads:**

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

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

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

Please refer to Topo Map C.

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

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

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

Pipeline will be 6" or smaller.

It was determined on the onsite by the BLM VFO AO that the facilities will be painted Carlsbad Canyon.

5. Location and Type of Water Supply:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

6. Source of Construction Materials:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

7. Methods of Handling Waste Materials:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

Evaporating System will be used on Reserve Pit.

8. Ancillary Facilities:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

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

10. Plans for Reclamation of the Surface:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

Interim Reclamation

Please see attached Interim Reclamation plan.

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

Seed Mix:

Interim Reclamation:

6 lbs Hycrest Crested Wheatgrass

6 lbs Needle & Threadgrass

Final Reclamation:

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

11. Surface Ownership:

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

Bureau of Land Management

170 South 500 East

Vernal, Utah 84078

12. Other Information

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

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

No Drilling or construction will take place during the Pronghorn season May 10 thru June 20.

There is a Red Tail Hawk Stipulation from April 1st to July 15th. No construction or drilling will commence during this period unless otherwise determined by a wildlife biologist that the site is inactive.

Round corner # 2, stay out of drainage.

QUESTAR EXPLORATION & PRODUCTION, CO.
Request for Exception to Buried Pipeline
For
NBE 8CD-10-9-23

QEP respectfully requests an exception to burying this pipeline. We understand the standard Condition of Approval (COA) that may be included in the approved Application for Permit to Drill (APD) is: *“As a Best Management Practice (BMP), the pipeline would be buried within the identified construction width of an access corridor that contains the access road and pipelines. The construction width for the access corridor would increase from 30 feet, by an additional 20 feet, to a total of 50 feet. Exceptions to this BMP may be granted where laterally extensive, hard indurated bedrock, such as sandstone, is at or within 2 feet of the surface; and, soil types with a poor history of successful rehabilitation.”* QEP will install the pipeline within the access corridor and will avoid cross-country installation when possible. Our reason for requesting a surface line is based on the following justification:

Class IV VRM

- ◆ This area’s designated Visual Resource Management is classified as Class IV. The Class IV objective is to provide for management activities that require major modification to the existing character of the landscape. The level of change to the landscape can be high. The management activities may dominate the view and may be the major focus of the viewer attention. However, every attempt should be made to minimize the impact of these activities through careful location, minimal disturbance, and repetition of the basic visual elements of form, line, color, and texture.
- ◆ QEP feels that surface pipe will comply with this classification more so than buried pipe due to the amount of surface disturbance that will be required to bury it. We believe surface installation within the access corridor will minimize the disturbance so that the pipeline does not dominate the view.

Environmental and Safety Concerns

- ◆ Buried pipe will greatly increase surface disturbance and habitat fragmentation. The soil in this area has a poor history of successful rehabilitation. Buried pipe will have an increased corrosion rate and would need to be dug up for repairs or replacement; the constant surface disturbance will not allow time for successful reclamation.
- ◆ Increasing surface disturbance will greatly increase noxious and invasive weed infestation.

- ◆ With the increased corrosion rate, buried pipe may have undetectable leaks that could go unnoticed for months. Small leaks may turn into large plumes of underground hazards because they are not easily monitored and not seen right away. An undetected leak also increases the potential for explosive incidents. Once detected, the surface will need to be disturbed, once again, to dig up the line and replace or repair it.
- ◆ Accidents associated with pipe breaks during construction activities could increase substantially as the number of buried lines increases.
- ◆ The additional surface disturbance will increase the risk of disturbing paleontological sites.

Operational and Mechanical Concerns for Gas Lines

- ◆ Cathodic protection will be required for buried pipe. Cathodic protection requires anode beds that must be maintained. This will add substantial costs in labor and material. Additional power lines will need to be installed to the anode beds. The additional costs for equipment and labor will be approximately \$50,000.00 per section.
- ◆ Pipeline markers need to be used with buried pipe. This will add costs in labor and material.
- ◆ Every tie in requires a valve. The average distance between valves is approximately ¼ mile. Valves will have to be placed in “freeze boxes” or “valve boxes”. Valve boxes will be considered confined space which increases the manpower needed to repair or replace valves. Every valve box will also require bright yellow guard rails.
- ◆ Additional equipment required for buried pipe can include blades/dozers, trenchers (cutting or blasting in hard rock), side booms, etc. which increases installation costs.
- ◆ Buried pipe must have fusion bonded epoxy (FBE) coating. FBE pipe will cost an additional \$2.00 per foot compared to bare pipe.
- ◆ This pipeline has the potential for being upgraded/upsized to a larger pipe diameter depending on production volumes. If upsizing is required, the pipe will need to be dug up which will cause additional surface disturbance and will not allow adequate time for successful reclamation.
- ◆ Surface lines are sometimes relocated to accommodate new locations; this is done in an effort to minimize the amount of pipe needed and the amount of surface disturbed. If this pipe is buried, this will no longer be an option.

Lessee's or Operator's Representative:

Jan Nelson
Red Wash Rep.
Questar Expl. & Prod. Co.
1571 E. 1700 S.
Vernal, Utah 84078
(435) 781-4032

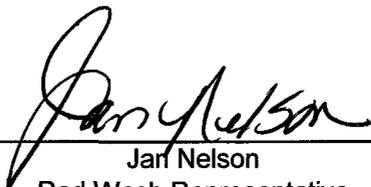
Certification:

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

Questar Exploration & Production Company will be fully responsible for the actions of their subcontractors.

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

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Questar Exploration & Production Company, its 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

29-May-07

Date

QUESTAR EXPLR. & PROD.

NBE #8CD-10-9-23

LOCATED IN UINTAH COUNTY, UTAH

SECTION 10, T9S, R23E, S.L.B.&M.

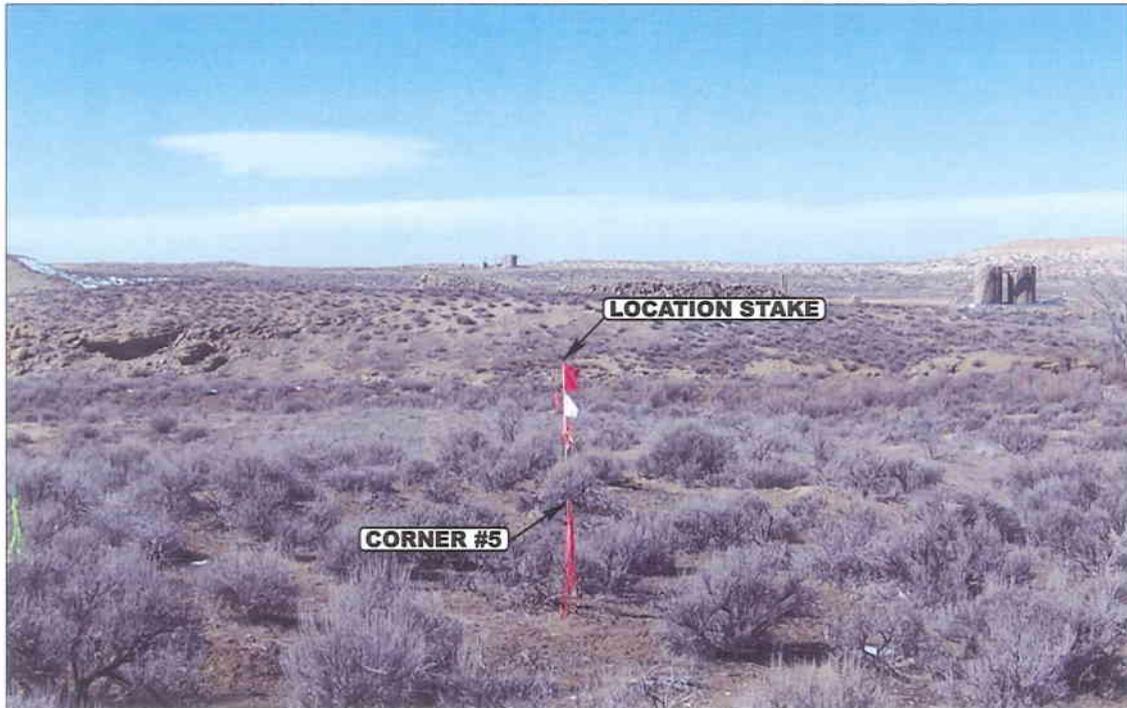


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



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

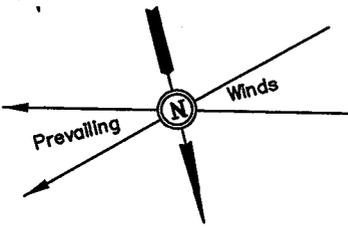
LOCATION PHOTOS			02	23	07	PHOTO
			MONTH	DAY	YEAR	
TAKEN BY: D.A.	DRAWN BY: L.K.	REV: 04-19-07 C.H.				

QUESTAR EXPLR. & PROD.

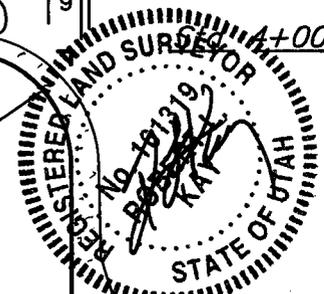
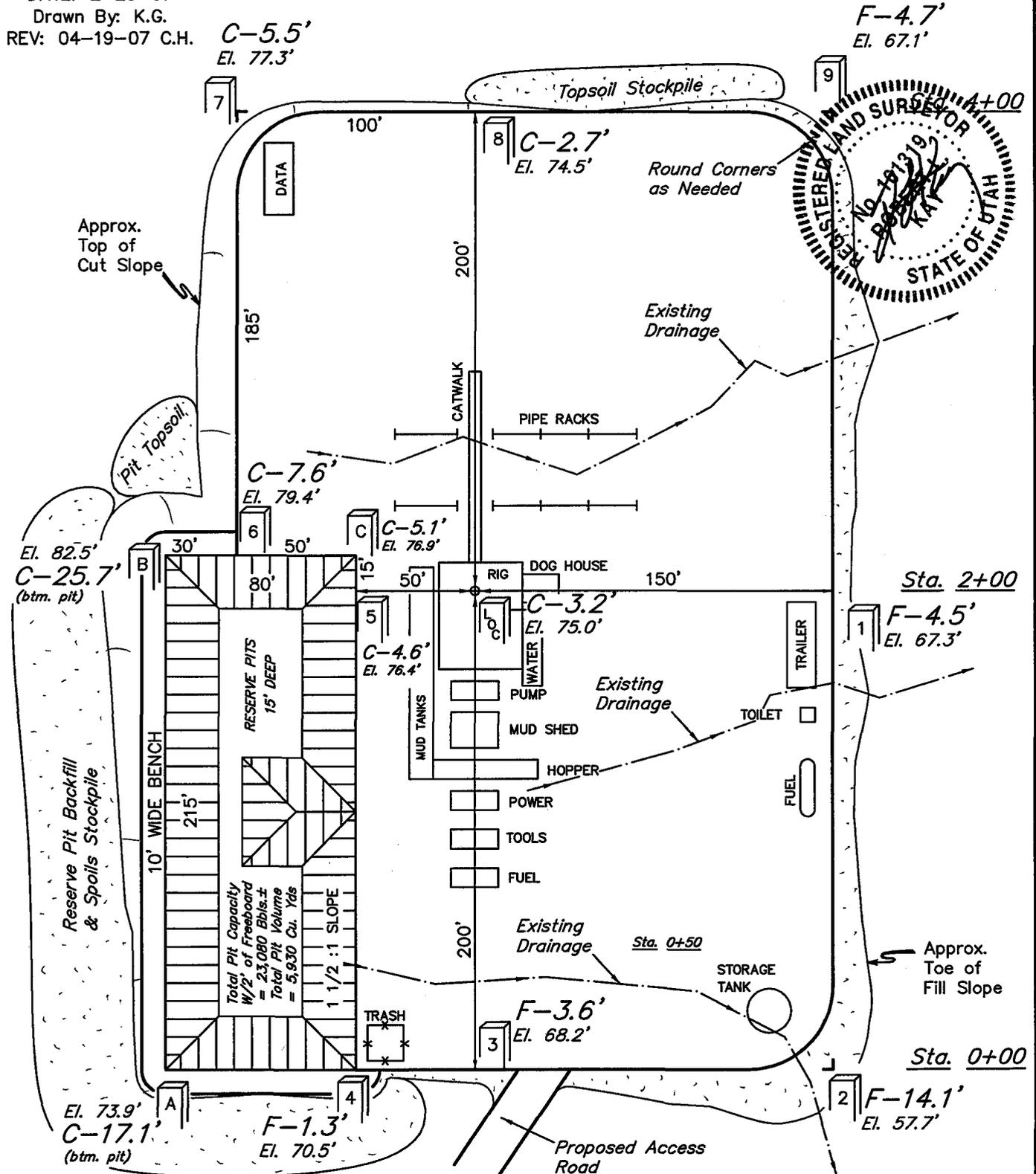
FIGURE #1

LOCATION LAYOUT FOR

NBE #8CD-10-9-23
SECTION 10, T9S, R23E, S.L.B.&M.
2502' FNL 1022' FEL



SCALE: 1" = 60'
DATE: 2-23-07
Drawn By: K.G.
REV: 04-19-07 C.H.



Elev. Ungraded Ground at Location Stake = 4975.0'
Elev. Graded Ground at Location Stake = 4971.8'

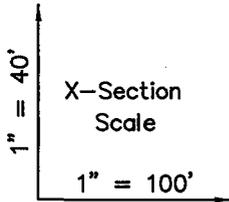
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

QUESTAR EXPLR. & PROD.

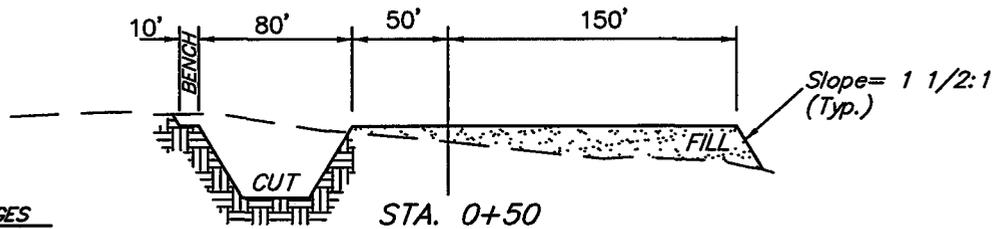
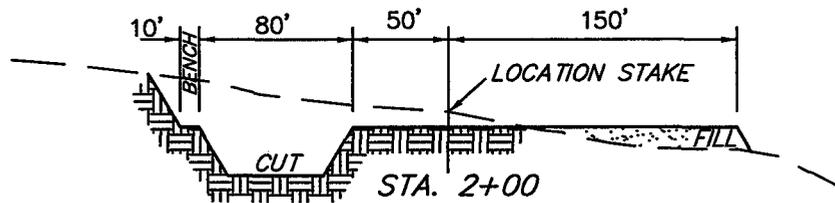
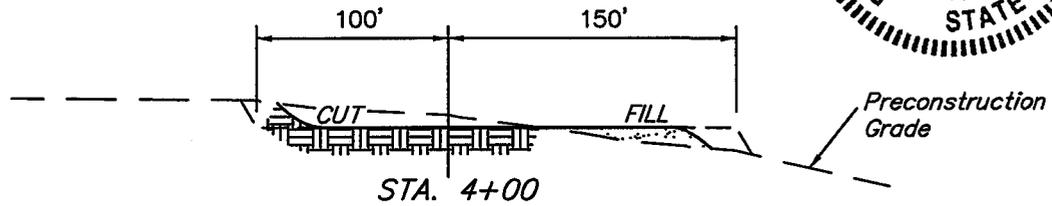
FIGURE #2

TYPICAL CROSS SECTIONS FOR

NBE #8CD-10-9-23
SECTION 10, T9S, R23E, S.L.B.&M.
2502' FNL 1022' FEL

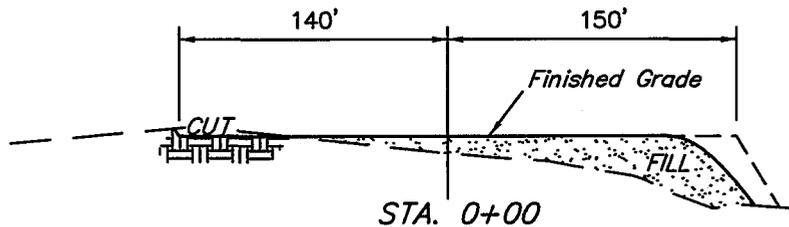


DATE: 2-23-07
Drawn By: K.G.
REV: 04-19-07 C.H.



APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ±3.221 ACRES
ACCESS ROAD DISTURBANCE = ±0.727 ACRES
PIPELINE DISTURBANCE = ±0.592 ACRES
TOTAL = ±4.540 ACRES



NOTE:

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

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 2,370 Cu. Yds.
Remaining Location = 13,840 Cu. Yds.
TOTAL CUT = 16,210 CU.YDS.
FILL = 10,870 CU.YDS.

EXCESS MATERIAL = 5,340 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.) = 5,340 Cu. Yds.
EXCESS UNBALANCE = 0 Cu. Yds.
(After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 788-1017



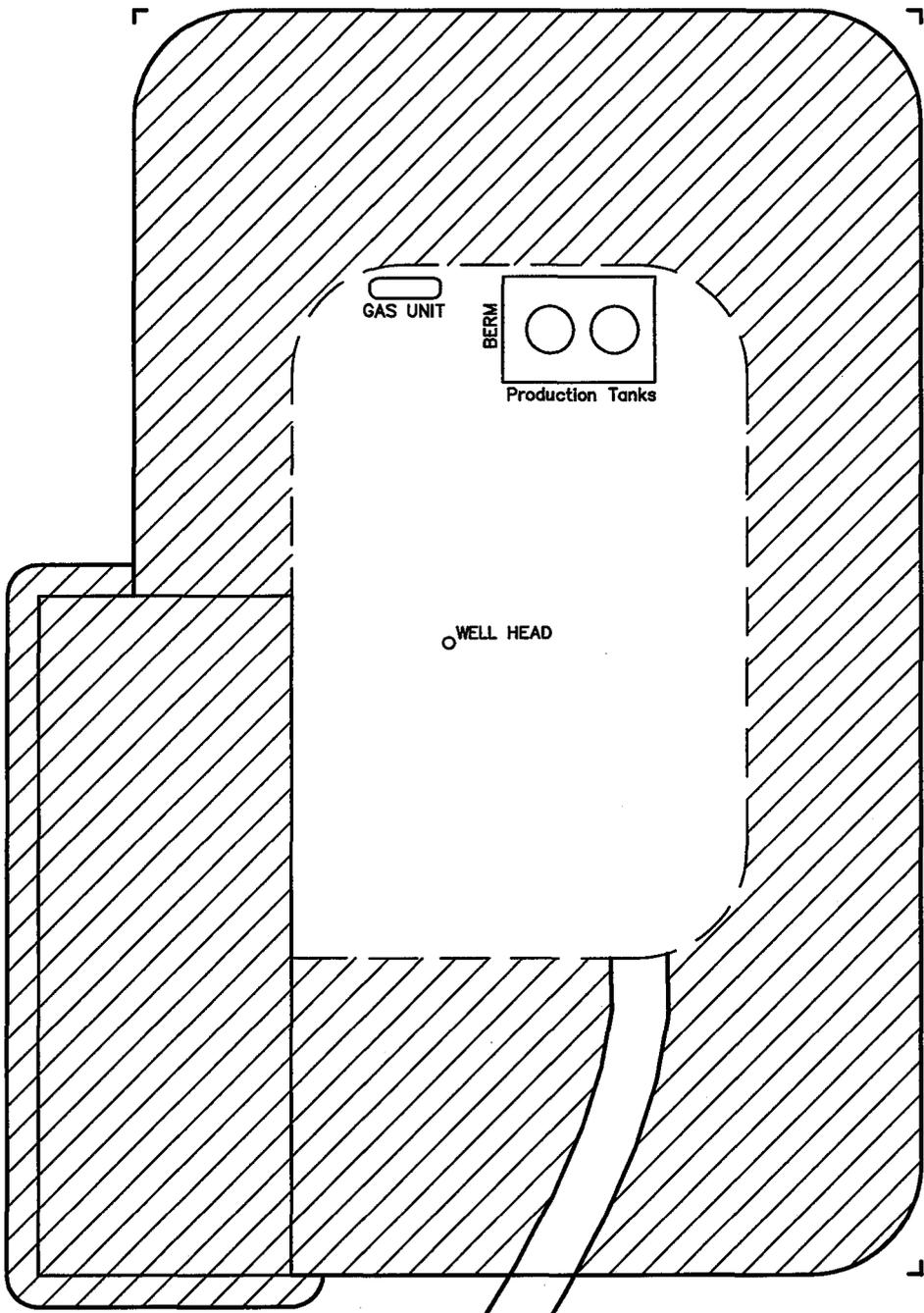
QUESTAR EXPLR. & PROD.
INTERIM RECLAMATION PLAN FOR

FIGURE #3

NBE #8CD-10-9-23
SECTION 10, T9S, R23E, S.L.B.&M.
2502' FNL 1022' FEL

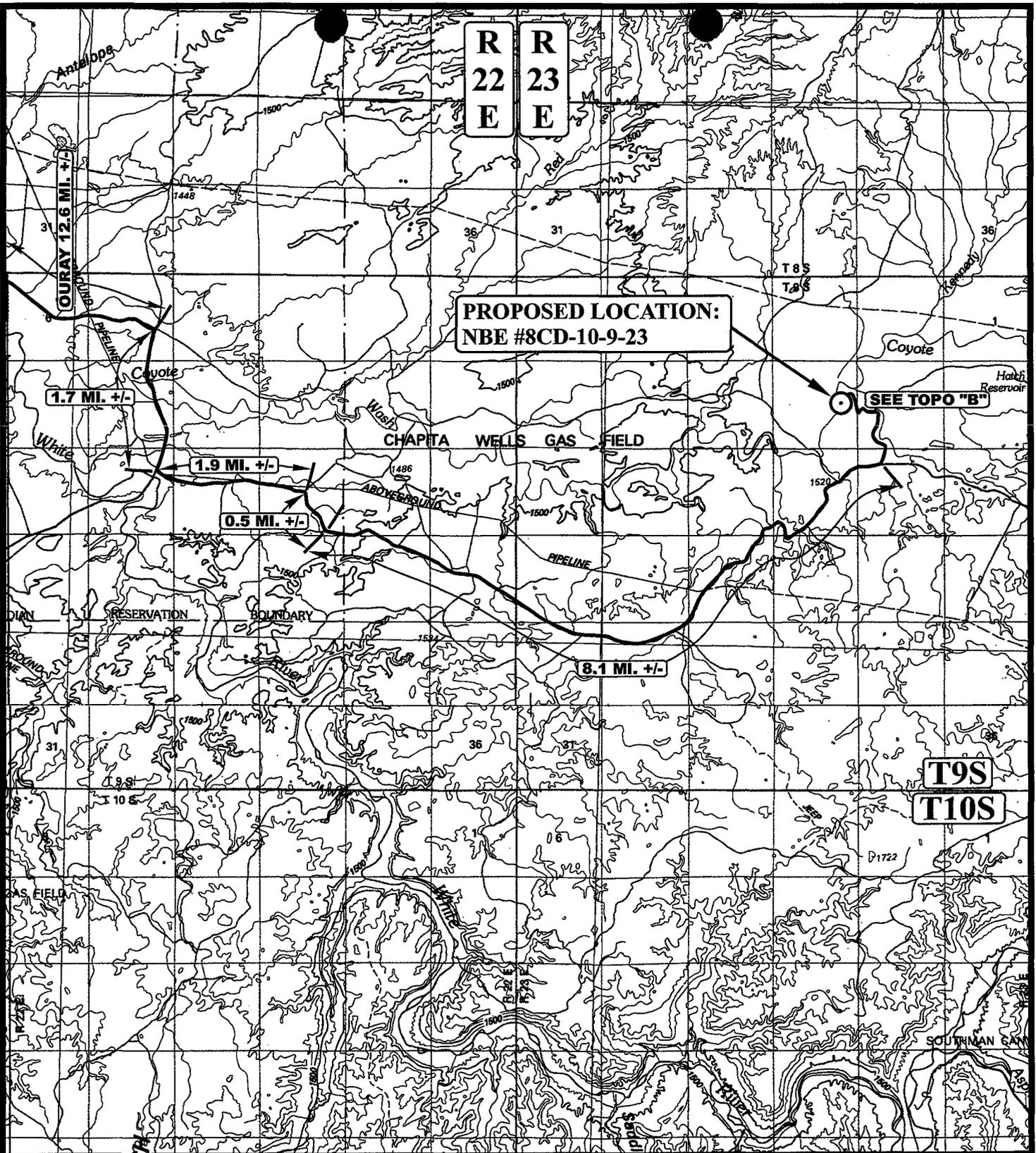


SCALE: 1" = 60'
DATE: 2-23-07
Drawn By: K.G.
REV: 04-19-07 C.H.



 INTERIM RECLAMATION

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



**PROPOSED LOCATION:
NBE #8CD-10-9-23**

SEE TOPO "B"

**T9S
T10S**

LEGEND:

⊙ PROPOSED LOCATION



QUESTAR EXPLR. & PROD.

**NBE #8CD-10-9-23
SECTION 10, T9S, R23E, S.L.B.&M.
2502' FNL 1022' FEL**



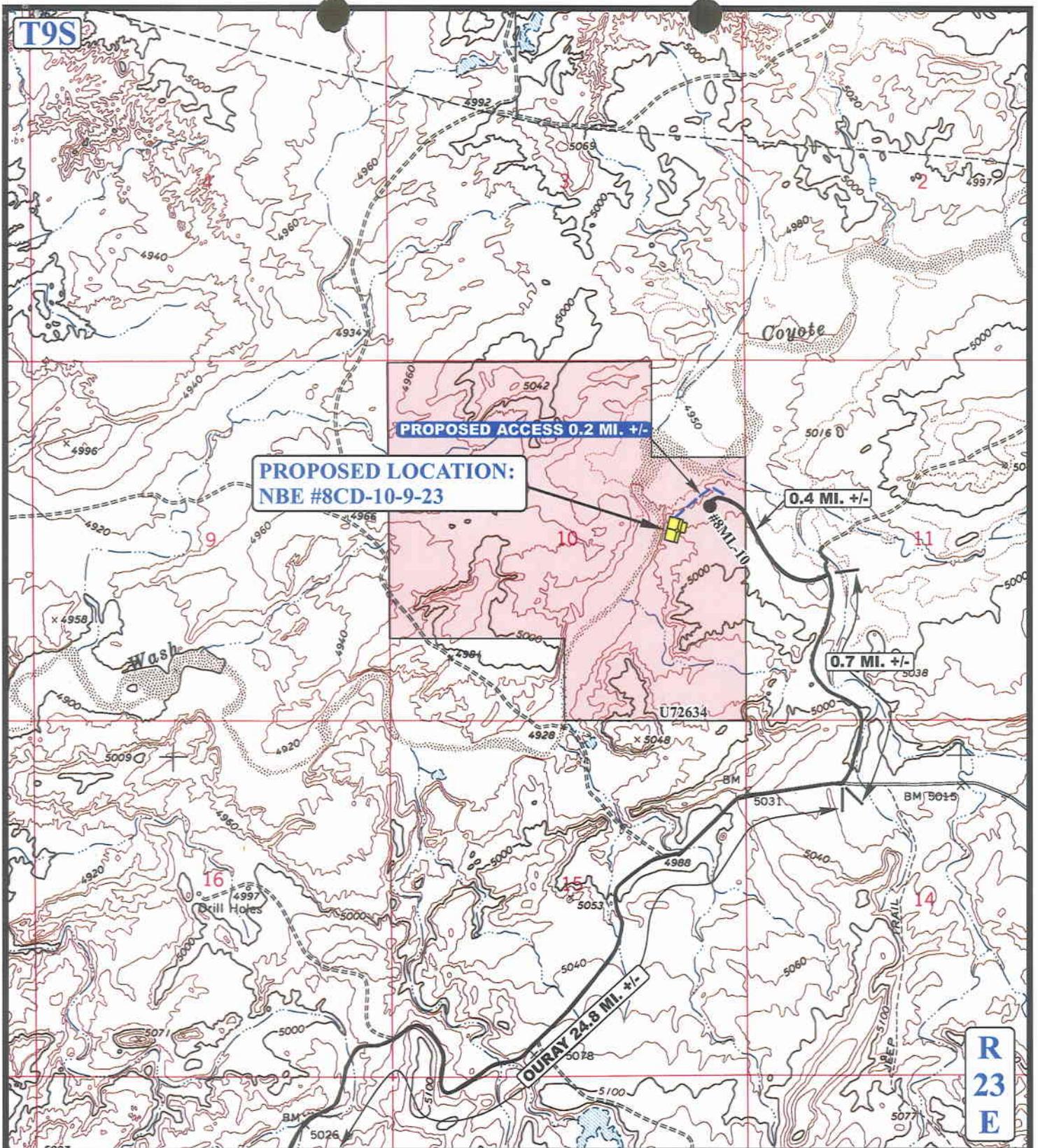
Uints Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

02 23 07
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: L.K. REV: 04-19-07 C.H.





LEGEND:

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD



QUESTAR EXPLR. & PROD.

NBE #8CD-10-9-23
SECTION 10, T9S, R23E, S.L.B.&M.
2502' FNL 1022' FEL



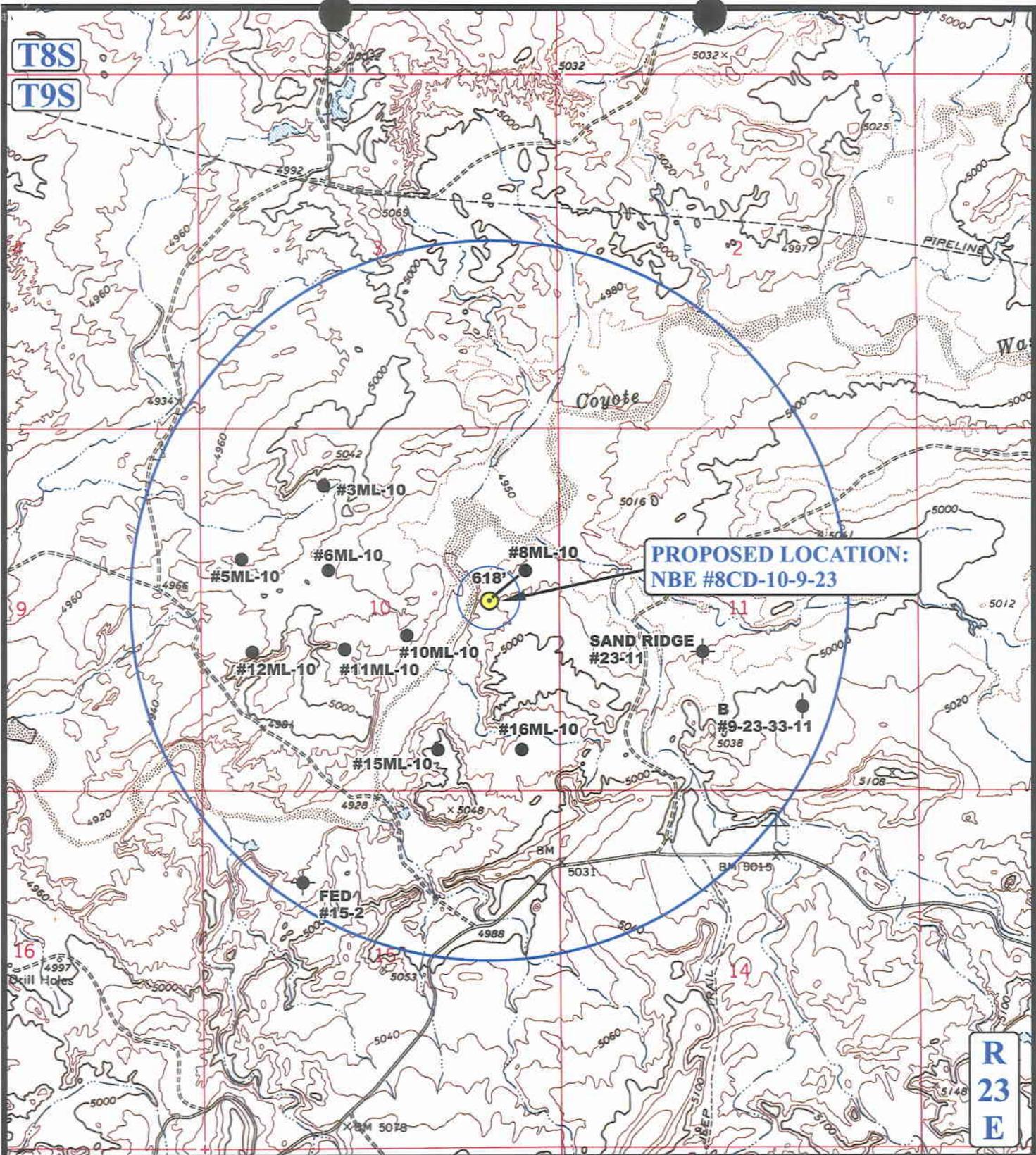
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

02 23 07
 MONTH DAY YEAR



SCALE: 1" = 2000' DRAWN BY: L.K. REV: 04-19-07 C.H.



LEGEND:

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



QUESTAR EXPLR. & PROD.

NBE #8CD-10-9-23
SECTION 10, T9S, R23E, S.L.B.&M.
2502' FNL 1022' FEL



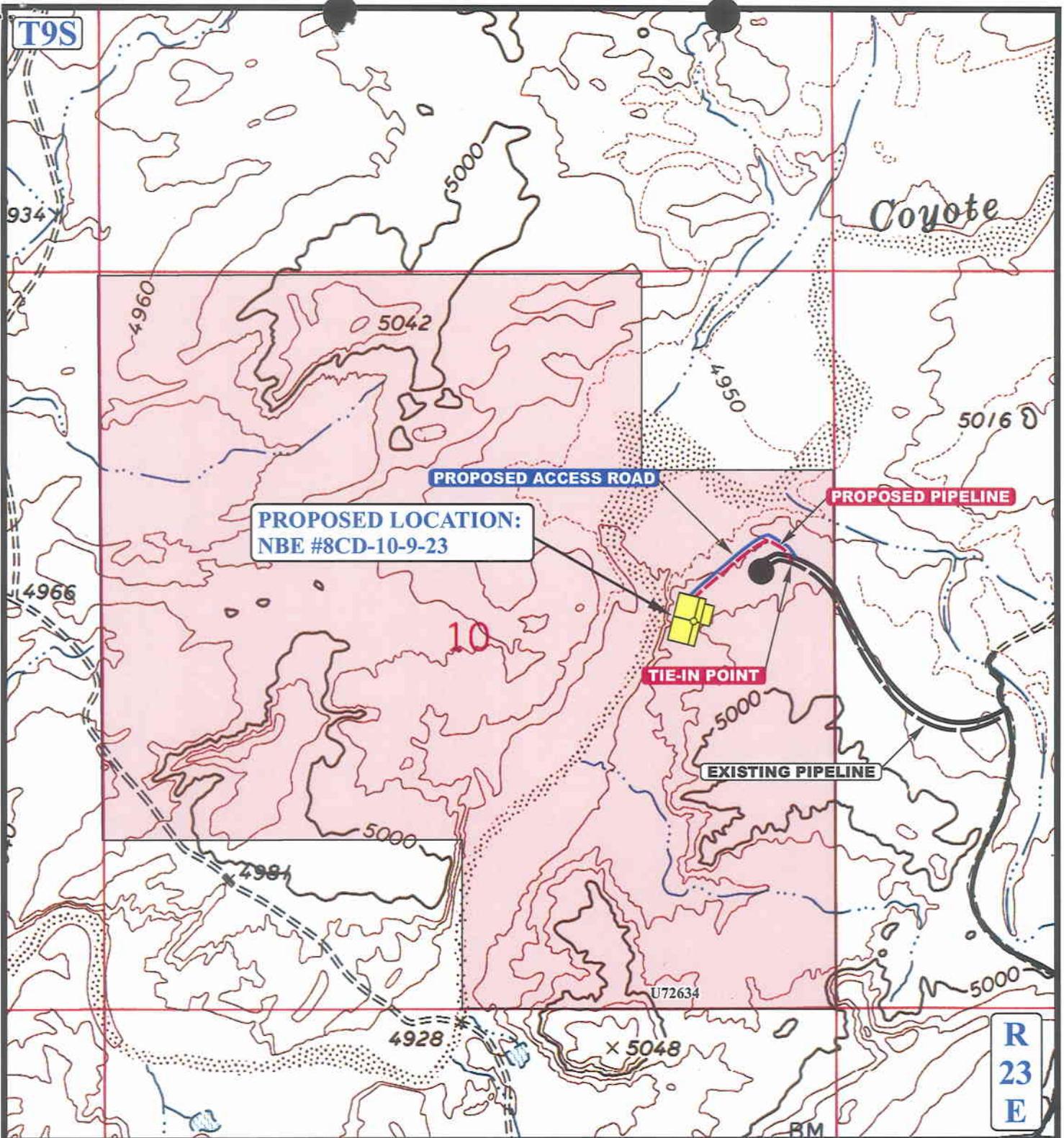
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

02 23 07
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: L.K. REV: 04-19-07 C.H.





APPROXIMATE TOTAL PIPELINE DISTANCE = 860' +/-

LEGEND:

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

QUESTAR EXPLR. & PROD.

NBE #8CD-10-9-23
SECTION 10, T9S, R23E, S.L.B.&M.
2502' FNL 1022' FEL



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



TOPOGRAPHIC MAP **02 23 07**
 MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: L.K. REV: 04-19-07 C.H.



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/08/2007

API NO. ASSIGNED: 43-047-39341

WELL NAME: NBE 8CD-10-9-23
 OPERATOR: QUESTAR EXPLORATION & (N5085)
 CONTACT: JAN NELSON

PHONE NUMBER: 435-781-4032

PROPOSED LOCATION:

SENE 10 090S 230E
 SURFACE: 2502 FNL 1022 FEL
 BOTTOM: 2502 FNL 1022 FEL
 COUNTY: UINTAH
 LATITUDE: 40.05091 LONGITUDE: -109.3066
 UTM SURF EASTINGS: 644450 NORTHINGS: 4434571
 FIELD NAME: NATURAL BUTTES (630)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-72634
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: DKTA
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

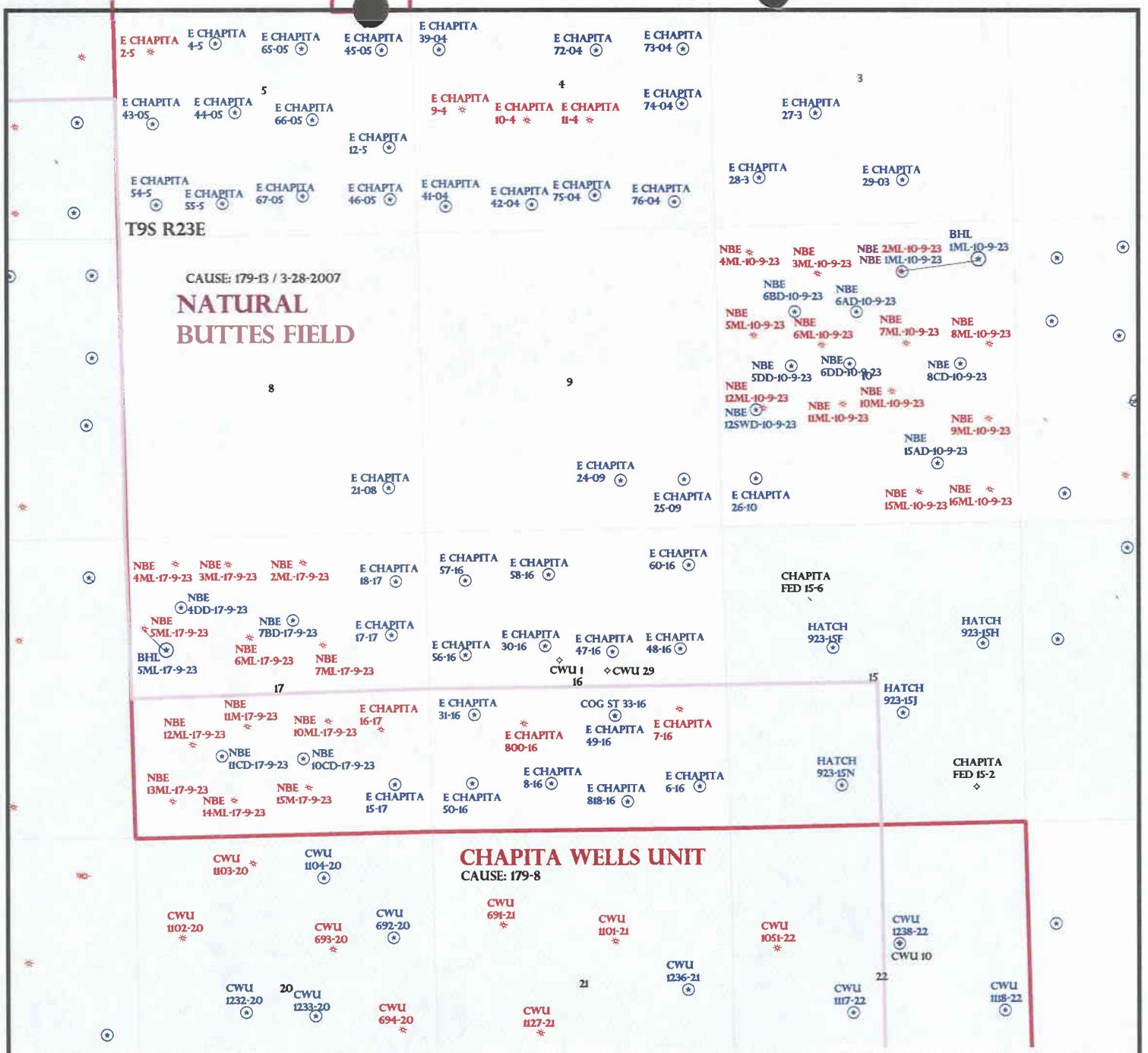
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. ESB000024)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 49-2153)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit: _____
- R649-3-2. General
- Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception to Dakota
- Drilling Unit
- Board Cause No: 174-13 (20 acres)
- Eff Date: 3-28-07
- Siting: See Cause Order
- R649-3-11. Directional Drill

COMMENTS: Sup. Separate file

STIPULATIONS: 1-Federal Approval



CAUSE: 179-13 / 3-28-2007
NATURAL BUTTES FIELD

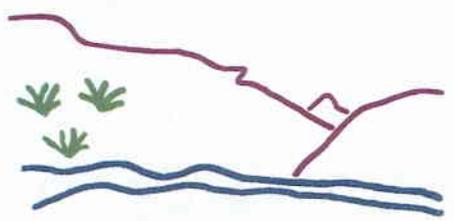
CHAPITA WELLS UNIT
 CAUSE: 179-8

OPERATOR: QUESTAR EXPL & PROD (N5085)
 SEC: 10,17 T.9S R.23E
 FIELD: NATURAL BUTTES (630)
 COUNTY: UINTAH
 CAUSE: 179-13 / 3-28-2007

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

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

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



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
 DATE: 13-JUNE-2007



June 5, 2007

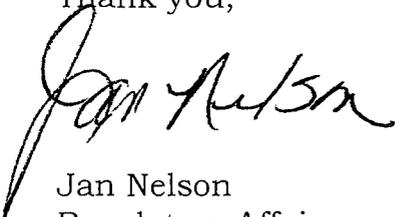
Division of Oil, Gas & Mining
1594 W. N. Temple STE 1210
Salt Lake City, UT 84114-5801

To Whom It May Concern:

In reference to the State Oil and Gas Conservation rule R649-3-3 Questar Exploration & Production, Co. *NBE 7BD-17-9-23, NBE 4DD-17-9-23, NBE 10CD-17-9-23, NBE 11CD-17-9-23, NBE 6AD-10-9-23, NBE 6BD-10-9-23, NBE 5DD-10-9-23, NBE 8CD-10-9-23, NBE 15AD-10-9-23, NBE 6DD-10-9-23, NBE 8BD-26-9-23, NBE 3DD-26-9-23, NBE 3CD-26-9-23, NBE 7DD-26-9-23, NBE 12AD-26-9-23, NBE 5DD-26-9-23, NBE 13AD-26-9-23, NBE 14AD-26-9-23 and NBE 9CD-26-9-23* is an exception to this rule due to cause 179-13. These nineteen (19) wells will be drilled as exploratory test wells to the Dakota Formation drilled on 20 acre spacing.

There are no additional lease owners within 460' of the proposed location. If you have any questions please contact Jan Nelson @ (435) 781-4032 or Nate Koeniger @ 303-672-6906.

Thank you,



Jan Nelson
Regulatory Affairs

RECEIVED

JUN 08 2007

DIV. OF OIL, GAS & MINING

T9S, R23E, S.L.B.&M.

QUESTAR EXPLR. & PROD.

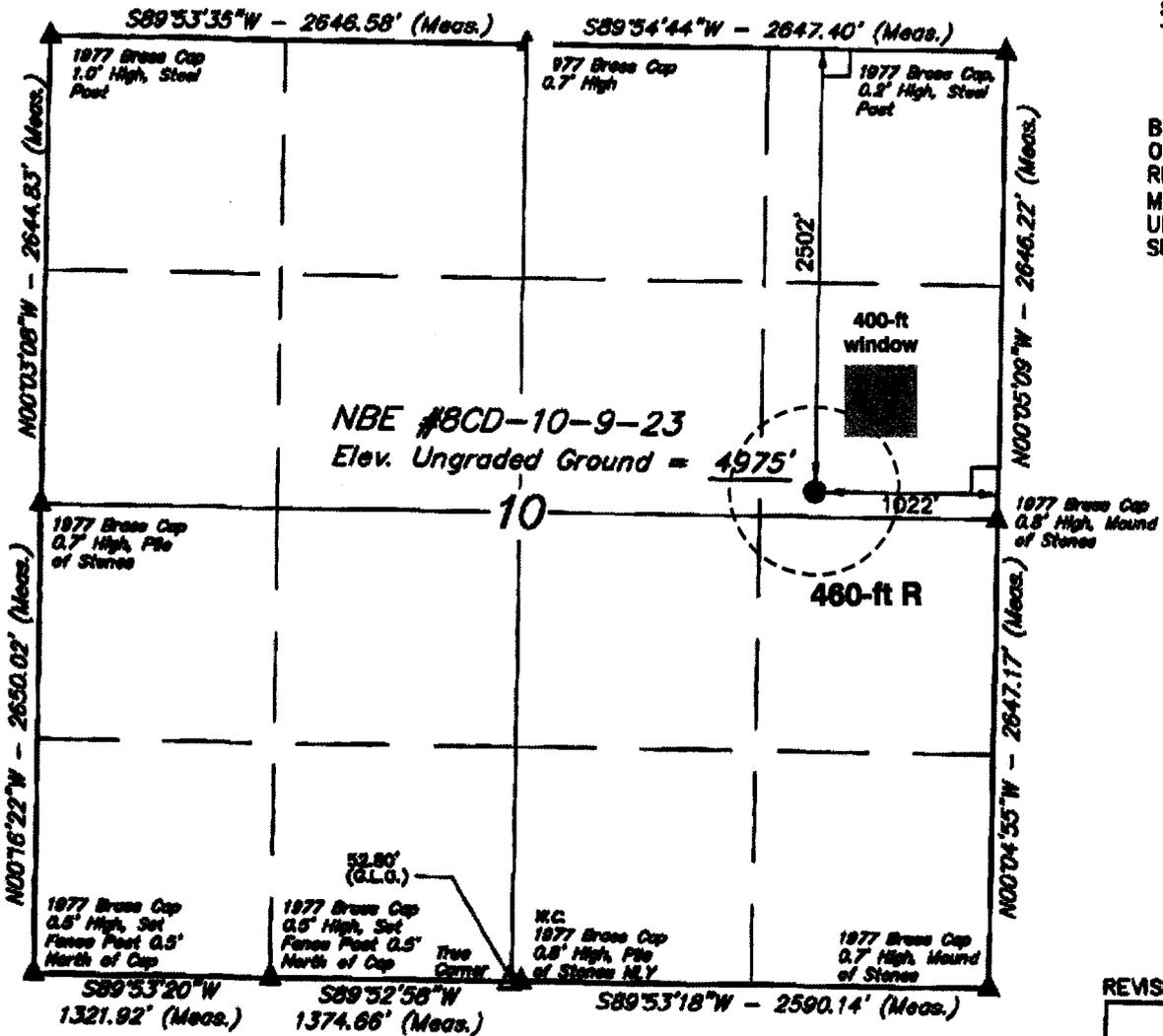
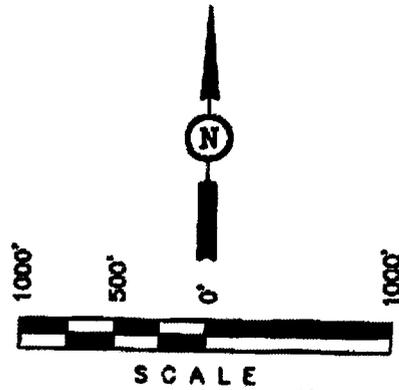
Well location, NBE #8CD-10-9-23, located as shown in the SE 1/4 NE 1/4 of Section 10, T9S, R23E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK (57 EAM) LOCATED IN THE NE 1/4 NE 1/4 OF SECTION 29, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5192 FEET.

BASIS OF BEARINGS

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



CERTIFICATE OF LAND SURVEY
 THIS IS TO CERTIFY THAT THE SURVEY PLAT HAS BEEN MADE 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.
 REGISTERED LAND SURVEYOR
 STATE OF UTAH

REVISED: 04-19-07 C.H.

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

SCALE 1" = 1000'	DATE SURVEYED: 2-8-07	DATE DRAWN: 2-23-07
PARTY D.A. B.M. K.G.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE QUESTAR EXPLR. & PROD.	

LEGEND:

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

(AUTONOMOUS NAD 83)
 LATITUDE = 40°03'03.18" (40.050883)
 LONGITUDE = 109°18'28.37" (109.307325)
 (AUTONOMOUS NAD 27)
 LATITUDE = 40°03'03.30" (40.050917)
 LONGITUDE = 109°18'23.93" (109.306647)



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

June 18, 2007

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

Re: NBE 8CD-10-9-23 Well, 2502' FNL, 1022' FEL, SE NE, Sec. 10, T. 9 South, R. 23 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.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location for the Dakota Formation is hereby 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 43-047-39341.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Questar Exploration & Production Company

Well Name & Number NBE 8CD-10-9-23

API Number: 43-047-39341

Lease: UTU-72634

Location: SE NE Sec. 10 T. 9 South R. 23 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 with 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 office (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.

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

RECEIVED
VERNAL FIELD OFFICE
SUBMIT IN TRIPPLICATE
2007 JUN -7 AM 10:57

FORM APPROVED
OMB NO. 1040-0136
Expires: February 28, 1996

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 checked="" type="checkbox"/> MULTIPLE ZONE <input 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 435-781-4032 Fax 435-781-4045
4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements*) At Surface 2502' FNL 1022' FEL, SENE, SECTION 10, T9S, R23E At proposed production zone	
14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE* 26 +/- SOUTHEAST OF OURAY, UTAH	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drlg, unit line if any) 1022' +/-	16. NO. OF ACRES IN LEASE 1760.00
18. DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft 618' +/-	19. PROPOSED DEPTH 13,595
21. ELEVATIONS (Show whether DF, RT, GR, ect.) 4971.8' GR	22. DATE WORK WILL START ASAP
24. Attachments	

5. LEASE DESIGNATION AND SERIAL NO. UTU-72634	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
7. UNIT AGREEMENT NAME N/A	
8. FARM OR LEASE NAME, WELL NO. NBE 8CD-10-9-23	
9. API NUMBER: 43-047-39341	
10. FIELD AND POOL, OR WILDCAT NATURAL BUTTES	
11. SEC., T, R, M, OR BLK & SURVEY OR AREA SEC. 10, T9S, R23E SLB&M	
12. COUNTY OR PARISH Uintah	13. STATE UT
17. NO. OF ACRES ASSIGNED TO THIS WELL 20	
20. BLM/BIA Bond No. on file ESB000024	
23. Estimated duration 20 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



Name (printed/typed) Jan Nelson

DATE 5/29/2007

TITLE

Regulatory Affairs

(This space for Federal or State office use)

CONDITIONS OF APPROVAL ATTACHED

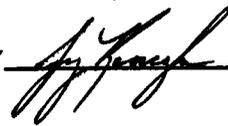
PERMIT NO. _____

APPROVAL DATE _____

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

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY



TITLE

Assistant Field Manager
Lands & Mineral Resources

DATE 9-10-2007

*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

NOTICE OF APPROVAL

**VERNAL FIELD OFFICE
CONFIDENTIAL**

RECEIVED
SEP 17 2007

DIV. OF OIL, GAS & MINING

NOS 03/19/2007

07 PP1603A

UDOGM



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

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	Questar Exploration & Production Co.	Location:	SENE, Sec. 10, T9S, R23E
Well No:	NBE 8CD-10-9-23	Lease No:	UTU-72634
API No:	43-047-39341	Agreement:	N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

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

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

NOTIFICATION REQUIREMENTS

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

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

Surface COAs:

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

DOWNHOLE COAs:

SITE SPECIFIC DOWNHOLE COAs:

- A formation integrity test shall be performed before drilling more than twenty feet below the casing shoe on the intermediate casing.
- The top of the intermediate casing cement shall extend a minimum of 200 feet above the surface casing shoe.

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

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person

making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: QUESTAR EXPL & PROD COMPANY

Well Name: NBE 8CD-10-9-23

Api No: 43-047-39341 Lease Type: FEDERAL

Section 10 Township 09S Range 23E County UINTAH

Drilling Contractor PETE MARTIN DRLG RIG # RATHOLE

SPUDDED:

Date 10/27/07

Time _____

How DRY

Drilling will Commence: _____

Reported by RAYMOND PALLESEN

Telephone # (435) 880-7967

Date 10/29/07 Signed CHD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well Oil <input type="checkbox"/> Well Gas <input type="checkbox"/> Well <input checked="" type="checkbox"/> Well Other <input type="checkbox"/>	5. Lease Designation and Serial No. UTU-72634
2. Name of Operator QUESTAR EXPLORATION & PRODUCTION CO.	6. If Indian, Allottee or Tribe Name N/A
3. Address and Telephone No. 11002 EAST 17500 SOUTH - VERNAL, UT 84078	7. If Unit or CA, Agreement Designation N/A
Contact: Dahn.Caldwell@questar.com 435-781-4342 Fax 435-781-4357	8. Well Name and No. NBE 8CD 10 9 23
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2502' FNL, 1022' FEL, SENE, SEC 10-T9S-R23E	9. API Well No. 43-047-39341
	10. Field and Pool, or Exploratory Area NATURAL BUTTES
	11. County or Parish, State UINTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>SPUD</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

On 10/27/07 - Drilled 80' of 17-1/2" conductor hole. Set 80' of 14" conductor pipe. Cmtd w/ Ready Mix.

3 - BLM, 2- Utah OG&M, 1 - Denver, 1 - file Word file-server

14. I hereby certify that the foregoing is true and correct.
Signed Dahn F. Caldwell Title Office Administrator II Date 10/31/07

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any

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.

NOV 14 2007

*See instruction on Reverse Side

DIV. OF OIL, GAS & MINING

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43-047-39341

Questar E & P Page 1 of 5

Operations Summary Report

Well Name: NBE 8CD-10-9-23 Spud Date: 10/27/2007
 Location: 10-9-S 23-E 26 Rig Release:
 Rig Name: UNIT Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations
10/28/2007	06:00 - 18:00	12.00	DRL	1	DRILL 17-1/2" HOLE TO 60'
	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT
10/29/2007	06:00 - 18:00	12.00	DRL	1	DRILL 17-1/2" HOLE F/ 60' TO 80'. RUN 14" CASING & CEMENT
10/30/2007	06:00 - 06:00	24.00	WOT	4	WAIT ON PRO PETRO AIR RIG
10/31/2007	06:00 - 06:00	24.00	DRL	8	DRILL 12-1/4" HOLE F/ 80' TO 1400'
11/1/2007	06:00 - 11:00	5.00	DRL	8	DRILL 12-1/4" HOLE F/ 1400' TO 2220'
	11:00 - 21:30	10.50	CSG	2	CIRCULATE, RUN 53 JTS 36#, J55, ST&C CASING & LAND @ 2188.6', CEMENT @ 6 BPM W/ 400 SKS 15.8 PPG, 1.15 YIELD & 5 GAL/SK WATER. DID NOT BUMP PLUG. PUMP TOTAL 600 SKS CEMENT DOWN 1" PIPE W/ CEMENT TO SURFACE & CEMENT DID NOT DROP
	21:30 - 06:00	8.50	WOT	1	WAIT ON CEMENT
11/7/2007	06:00 - 18:00	12.00	LOC	4	25% RIG DOWN & 10% RIG MOVE TO NBE 8CD-10-9-23 LOCATION - RIG DOWN TOP DRIVE TORQUE TUBE & SERVICE LOOP, CONNECT BRIDLE LINE, PREPARE FLOOR TO LAY DERRICK OVER TOMORROW AM, BACK YARD RIGGED DOWN
	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT
	-	-	-	-	NOTE: 8 TRUCKS & 2 FORKLIFTS ON LOCATION TODAY, WILL HAVE 1 CRANE 4 BED TRUCKS & 8 HAUL TRUCKS TOMORROW + FORKLIFTS
11/8/2007	06:00 - 18:00	12.00	LOC	4	50% RIG DOWN & 30% RIG MOVE - LAY DERRICK OVER, UNSTRING BLOCKS, PREPARE TO TAKE DERRICK OFF FLOOR. LOAD OUT STALLIONS SOLIDS CONTROL EQUIPMENT. GENERAL RIG DOWN
	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT
	-	-	-	-	NOTE: WILL REBUILD EXISTING SHAKERS, SWIVEL SENT TO VERNAL TO BREAK CROSSOVER SUB, COULD NOT BREAK IT, WILL BE SENT TO ROCK SPRINGS OR CASPER. 8 TRUCKS, 1 CRANE & 2 FORKLIFTS
11/9/2007	06:00 - 18:00	12.00	LOC	3	RIG DOWN 90%, RIG MOVE 75% - SUB STRUCTURE & BOP LEFT TO RIG DOWN, WILL SET BOP, MATTING BOARDS & SUB TOMORROW. ALL DRILLING EQUIPMENT WILL BE OFF ISLAND UNIT 86 LOCATION TOMORROW EVENING
	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT
	-	-	-	-	NOTE: 12 TRUCKS, 2 CRANES & 2 FORKLIFTS TODAY
11/10/2007	06:00 - 18:00	12.00	LOC	3	RIG MOVE 95% RIG UP 5% - FINISH RIG DOWN MOVE & SET MATTING BOARDS, SUBSTRUCTURE & BOP. WILL MOVE CAMP THIS AM & REMAINING LOADS TODAY
	18:00 - 06:00	12.00	OTH		WAIT ON DAY LIGHT
	-	-	-	-	NOTE: 12 TRUCKS, 2 CRANES & 2 FORKLIFTS TODAY
11/11/2007	06:00 - 18:00	12.00	LOC	4	100% MOVE OFF ISLAND UNIT 86 & 35% RIG UP ON NBE 8CD-10-9-23 LOCATION - R/U CROSS BRACES & FLOOR PLATES ON SUB, SET DRAW WORKS, FLOOR MOTORS, MUD PUMPS & MUD TANKS. PIN DERRICK & INSTALL NEW BRIDLE LINE, CHANGE OUT CENTRIFUCAL PUMP ON SHAKER TANK & INSTALL NEW AIR COMPRESSOR IN GEN HOUSE. SET CAMPS
	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT
	-	-	-	-	NOTE: 12 TRUCKS, 2 CRANES & 2 FORKLIFTS TODAY
11/12/2007	06:00 - 18:00	12.00	LOC	4	80% RIG UP - SET IN BACKYARD, CHOKE HOUSE, GAS BUSTER, FLARE BOX & SHALE SHAKERS. SET DERRICK ON FLOOR. RIG UP CAMPS. WILL RAISE DERRICK TOMORROW. WILL CHANGE OUT SHAKERS TO BE SENT FROM UNIT 137 & INSTALL 2 MUD CLEANERS F/ ZECO
	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT
	-	-	-	-	NOTE: 6 TRUCKS, 2 CRANES & 2 FORKLIFTS. ALL RIG MOVE EQUIPMENT RELEASED TODAY
11/13/2007	06:00 - 18:00	12.00	LOC	4	85% RIGGED UP - GENERAL RIG UP, ZECO MUD CLEANERS & STAND ON LOCATION 1000 HRS, MONGOOSE SHALE SHAKERS ON LOCATION 1500 HRS, CRANE WILL BE ON LOCATION THIS AM

Printed: 12/3/2007 10:28:42 AM

RECEIVED

DEC 03 2007

DIV. OF OIL, GAS & MINING

Operations Summary Report

Well Name: NBE 8CD-10-9-23
 Location: 10- 9-S 23-E 26
 Rig Name: UNIT

Spud Date: 10/27/2007
 Rig Release:
 Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations
11/13/2007	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT
11/14/2007	06:00 - 06:00	24.00	LOC	4	NOTE: NO CRANE AVAILABLE UNTIL 11/13/2007 RIG UP 95% - RAISE DERRICK, RIG UP FLOOR, INSTALL STAND & MUD CLEANERS, CHANGE OUT SHALE SHAKERS, MODIFY & FAB FLOW LINE, MANIFOLD, GAS BUSTER RETURN LINE FOR SHAKERS
11/15/2007	06:00 - 03:00	21.00	LOC	4	NOTE: WILL HANG TORQUE TUBE, SERVICE LOOP & TOP DRIVE THIS AM 100% RIGGED UP - HANG TORQUE TUBE, SERVICE LOOP, P/U SWIVEL, TOP DRIVE & CONTINUE GENERAL RIG UP. FINISH MUD CLEANERS INSTALL & SHAKER MANIFOLD, FLOW LINE & GAS BUSTER FAB & MODIFICATION
	03:00 - 06:00	3.00	BOP	2	TEST BOP W/ B & C QUICK TEST, UPPER & LOWER PIPE RAMS, BLIND RAMS, CHOKE & KILL LINE, CHOKE MANIFOLD VALVES, FLOOR VALVES & DOUBLE BALL TOP DRIVE W/ 250 PSI LOW & 5000 PSI HIGH. TEST MUD LINES & ANNULAR TO 3500 PSI.
11/16/2007	06:00 - 07:00	1.00	BOP	2	NOTE: NOTIFIED ALLAN WALKER W/ BLM OF INTENT TO TEST BOP & SPUD 11/13/2007 @ 1430 HOURS TEST CASING W/ 1500 PSI F/ 30 MINUTES & RIG DOWN B&C QUICK TEST
	07:00 - 08:00	1.00	OTH		INSTALL WEAR BUSHING
	08:00 - 19:00	11.00	LOC	4	MODIFY GAS BUSTER MANIFOLD ON POSSUM BELLY OF SHALE SHAKER TO ACCOMODATE GEOLINK DETECTOR UNIT. INSTALL FLARE & PANIC LINE TO FLARE BOX, LAY OUT & STRAP BHA
	19:00 - 02:00	7.00	TRP	2	TIH PICKING UP BHA & DP - TAG CEMENT @ 2080'
	02:00 - 02:30	0.50	OTH		INSTALL ROTATING HEAD RUBBER
	02:30 - 05:30	3.00	DRL	4	DRILL CEMENT, FLOAT EQUIPMENT & CEMENT POCKET TO 2220'
11/17/2007	05:30 - 06:00	0.50	SUR	1	CIRCULATE & SURVEY @ 2183' = .2 INC & 64.74 AZ
	06:00 - 07:00	1.00	DRL	1	DRILL 8-3/4" HOLE F/ 2220' TO 2243', WOB 8-10K, RPM 120, PS 140, PP 1200
	07:00 - 08:00	1.00	EQT	2	CIRCULATE & FIT W/ 8.4 AMW W/ 250 PSI BLEED OFF TO 36 PSI = 8.71 EMW (CHECK FOR LEAKS, NO LEAKS FOUND)
	08:00 - 11:00	3.00	DRL	1	DRILL F/ 2243' TO 2409', WOB 14-16K, RPM 135, PS 140, PP 1310
	11:00 - 12:00	1.00	RIG	1	RIG & TOP DRIVE SERVICE
	12:00 - 22:30	10.50	DRL	1	DRILL F/ 2409' TO 3158', WOB 18K, RPM 140, PS 150, PP 1600
	22:30 - 00:30	2.00	OTH		TOTAL TIME CONNECTIONS
	00:30 - 01:30	1.00	RIG	2	CHECK MUD PUMPS
	01:30 - 02:30	1.00	DRL	1	DRILL F/ 3158' TO 3250', WOB 18K, RPM 150, PS 150, PP1200
	02:30 - 03:00	0.50	SUR	1	SURVEY @ 3215' = 1.3 INC & 142.94 AZ
	03:00 - 03:30	0.50	DRL	1	DRILL F/ 3250' TO 3277', WOB 18K, RPM 150, PS 160, PP 1150
	03:30 - 04:30	1.00	CIRC	1	MIX & PUMP DRY SLUG
	04:30 - 06:00	1.50	TRP	2	TOOH CHECK F/ PRESSURE LOSS - (1600 PSI TO 900 PSI, PUMP STROKES ERRATIC)
11/18/2007	06:00 - 08:00	2.00	TRP	12	FINISH TOOH W/ BIT # 1
	08:00 - 09:00	1.00	OTH		CHANGE OUT MUD MOTOR, BIT & INSTALL NEW FLOAT
	09:00 - 09:30	0.50	RIG	2	CHANGE OUT BROKEN MASTER LINK ON DRAW WORKS CHAIN
	09:30 - 12:00	2.50	TRP	12	TIH W/ BIT # 2 TO 3250'
	12:00 - 12:30	0.50	REAM	1	SAFETY WASH & REAM F/ 3250' TO 3277' (160 SPM, 950 PSI)
	12:30 - 14:00	1.50	OTH		CHECK F/ SURFACE LEAKS ISOLATING PUMPS & VALVES (NONE FOUND) PUMP SOFT LINE TO CHECK DRILL STRING, NO INDICATION OF WASH OUT
11/19/2007	14:00 - 03:30	13.50	DRL	1	DRILL F/ 3277' TO 4311', WOB 18K, RPM 150, PS 160, PP 1300
	03:30 - 06:00	2.50	OTH		CONNECTIONS & SURVEY @ 4244' = 1.6 INC & 159.94 AZ
	06:00 - 10:00	4.00	DRL	1	DRILL F/ 4311' TO 4560', WOB 18-20K, RPM 150, PS 170, PP 1500 (LIMESTONE & CHIRT SAMPLE 4520')
	10:00 - 10:30	0.50	RIG	1	RIG SERVICE
	10:30 - 23:00	12.50	DRL	1	DRILL F/ 4560' TO 5310', WOB 18-20K, RPM 155, PS 180, PP 1650 (LOOSING MUD @ 10 BBL/HR, SET UP MUD CLEANERS TO LCM RECOVERY & BY PASSED SHAKERS @ 1330 HRS 6-8 PP/BCM)

Operations Summary Report

Well Name: NBE 8CD-10-9-23
 Location: 10- 9-S 23-E 26
 Rig Name: UNIT

Spud Date: 10/27/2007
 Rig Release:
 Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations
11/19/2007	23:00 - 23:30	0.50	SUR	1	SURVEY @ 5275' = 1.7 INC & 134.34 AZ
	23:30 - 03:00	3.50	DRL	1	DRILL F/ 5310' TO 5685', WOB 18-20K, RPM 155, PS 180, PP 1975 (PLUGGED NOZZLE)
11/20/2007	03:00 - 06:00	3.00	OTH		TOTAL TIME CONNECTIONS
	06:00 - 11:30	5.50	DRL	1	DRILL F- 5685 -5965 WOB 20,ROT 25,SPM 180,PP 1800,MM .28
	11:30 - 12:30	1.00	RIG	1	LUBRICATE RIG / RECALIBRATE PASON , WASH DOWN TOP DRIVE
	12:30 - 22:00	9.50	DRL	1	DRILL F/5965' TO 6341' WOB 20, ROT 30, PS 180, PP 1900, MM .28
	22:00 - 22:30	0.50	SUR	1	SURVET @ 6306' 1.8 INC 124.44 AZM
11/21/2007	22:30 - 03:30	5.00	DRL	1	DRILL F/6341' TO 6652' WOB 20, ROT 30, PS 180, PP 2000, MM .28
	03:30 - 06:00	2.50	OTH		CONNECTIONS
	06:00 - 10:30	4.50	DRL	1	DRILL F/6652' TO 6886' WOB 20, ROT 30, PS 180, PP 1700, MM .28
	10:30 - 11:00	0.50	RIG	1	RIG SERVICE
	11:00 - 21:00	10.00	DRL	1	DRILL F/6886' TO 7369' WOB 20, ROT 30, PS 180, PP 1750, MM .28 SHOOK OUT LCM
11/22/2007	21:00 - 21:30	0.50	SUR	1	SURVEY @ 7334' 2.4 INC 99.44 AZM
	21:30 - 03:30	6.00	DRL	1	DRILL F/7369' TO 7712' WOB 20, ROT 30, PS 180, PP 1750, MM .28
	03:30 - 06:00	2.50	OTH		COONECTIONS
	06:00 - 12:00	6.00	DRL	1	DRILL F/7712' TO 7916' WOB 25, ROT 30, PS 180, PP 2000, MM .28
	12:00 - 13:00	1.00	CIRC	1	CIRCULATE, DROP SURVEY, PUMP DRY PIPE PILL
11/23/2007	13:00 - 18:00	5.00	TRP	10	TRIP OUT BIT #2
	18:00 - 19:00	1.00	TRP	10	TRIP IN BIT #3 AND .28 MUD MOTOR
	19:00 - 19:30	0.50	OTH		FUNCTION TEST BOP, UPPER AND LOWER PIPES AND ANNULAR
	19:30 - 00:00	4.50	TRP	10	TRIP IN, WASH LAST STAND TO BOTTTOM
	00:00 - 06:00	6.00	DRL	1	DRILL F/7916' TO 8100' WOB 20, ROT 30, PS 180, PP 2000, MM .28
11/24/2007	06:00 - 19:30	13.50	DRL	1	DRILL F/8100' TO 8380' WOB 12/25, ROT 25, PS 180, PP 2000
	19:30 - 20:00	0.50	CIRC	1	DROP SURVEY AND PUMP DRY PIPE PILL
	20:00 - 02:00	6.00	TRP	10	TRIP OUT BIT #3
	02:00 - 02:30	0.50	RIG	1	RIG SERVICE
	02:30 - 06:00	3.50	TRP	10	PICK UP STABILIZED .15 MM, IBS AND TRIP IN BIT #4
11/25/2007	06:00 - 08:30	2.50	DRL	1	TRIP IN BIT #4 BRIGDED OF AT 6300' WASHED THROUGH
	08:30 - 09:30	1.00	CIRC	1	WASH AND REAM LAST STD TO BOTTOM
	09:30 - 10:00	0.50	SUR	1	DRILL F/8380' TO 8584' WOB 14, ROT 25, PS 170, PP 2000, MM .15
	10:00 - 16:30	6.50	TRP	10	RIG SERVICE
	16:30 - 20:30	4.00	TRP	10	DRILL F/8584' TO 9050' WOB 20, ROT 25, PS 170, PP 2000, MM .15 REDUCED STROKES AND ROTARY FOR CASTLE GATE
11/26/2007	05:00 - 06:00	1.00	OTH		CONNECTIONS AND SLOW PUMP RATES
	06:00 - 08:30	2.50	DRL	1	DRILL F/9050' TO 9073' WOB 23, ROT 10, PS 140, PP 1650, MM .15
	08:30 - 09:30	1.00	CIRC	1	CIRCULATE
	09:30 - 10:00	0.50	SUR	1	DROP SURVEY, PUMP DRY PIPE PILL
	10:00 - 16:30	6.50	TRP	10	TRIP OUT BIT #4, FUNCTION TEST BOP
11/27/2007	16:30 - 20:30	4.00	TRP	10	TRIP IN BIT #5 WITH .15 MM
	20:30 - 04:00	7.50	REAM	1	WASH AND REAM F/ 3800' TO 4700', 6235' TO 6600', 8856' TO 9073'
	04:00 - 06:00	2.00	DRL	1	DRILL F/9073' TO 9110' WOB 20, ROT 5, PS 140, PP 1400, MM .15
	06:00 - 13:30	7.50	DRL	1	DRILL F/9110' TO 9239' WOB 16, ROT 10, PS 140, PP 1630, MM .15
	13:30 - 14:00	0.50	RIG	1	RIG SERVICE
11/27/2007	14:00 - 02:30	12.50	DRL	1	DRILL F/9239' TO 9460' WOB 18, ROT 10, PS 140, PP 1700, 7" CASING POINT
	02:30 - 04:00	1.50	CIRC	1	PUMP SWEEP AND CIRCULATE
	04:00 - 06:00	2.00	TRP	14	SHORT TRIP 60 STDS
	06:00 - 12:00	6.00	TRP	14	WIPER TRIP 60 STDS TIGHT AT 4530' WORK HOLE
	12:00 - 14:00	2.00	CIRC	1	CIRCULATE FOR LOGS
11/27/2007	14:00 - 14:30	0.50	SUR	1	DROP SURVEY PUMP DRY PIPE PILL
	14:30 - 21:30	7.00	TRP	2	TRIP OUT FOR LOGS, STRAP OUT BOARD 9460' STRAP 9459.15'
	21:30 - 22:00	0.50	OTH		DRAIN MOTOR AND BREAK BIT

Operations Summary Report

Well Name: NBE 8CD-10-9-23
 Location: 10- 9-S 23-E 26
 Rig Name: UNIT

Spud Date: 10/27/2007
 Rig Release:
 Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations
11/27/2007	22:00 - 03:00	5.00	LOG	1	RIG UP HALLIBURTON AND LOG (TRIPLE COMBO) LOGGER DEPTH 9457'
	03:00 - 04:00	1.00	LOG	1	RIG DOWN LOGGERS
	04:00 - 06:00	2.00	TRP	2	TRIP IN TO CONDITION HOLE FOR CASING
11/28/2007	06:00 - 07:00	1.00	TRP	2	TRIP IN TO CONDITION HOLE FOR CASING TO SHOE
	07:00 - 09:30	2.50	RIG	6	SLIP AND CUT DRILLING LINE
	09:30 - 14:30	5.00	TRP	2	FINISH TRIP IN
	14:30 - 16:00	1.50	CIRC	1	CIRCULATE FOR CASING
	16:00 - 17:00	1.00	OTH		PUMP DRY PIPE PILL, BLOW SWIVEL DRY
	17:00 - 03:30	10.50	TRP	3	LAY DOWN DRILL STRING, FUNCTION BOP
	03:30 - 04:00	0.50	OTH		PULL WEAR BUSHING
11/29/2007	04:00 - 06:00	2.00	CSG	1	RIG UP CASING CREW, HELD SAFETY MEETING
	06:00 - 16:00	10.00	CSG	2	RUN FLOAT SHOE, TWO JTS OF #26, 7" CASING, FLOAT COLLAR AND 206 JTS OF HCP-110, #26, 7" CASING LANDED @ 9442' KB
	16:00 - 20:30	4.50	CIRC	1	CIRCULATE CASING, HALLIBURTON LATE HAD 17:00 CALL OUT SHOWED UP AT 20:15
11/30/2007	20:30 - 04:00	7.50	OTH		ATTEMPT TO PACK OFF WELLHEAD, SEALS WOULD NOT ENERGIZE, PROBLEMS SCREWING SETTING TOOL BACK ON
	04:00 - 06:00	2.00	CIRC	1	CIRCULATE FOR ATTEMPT #2 ON PACK OFF
	06:00 - 13:00	7.00	OTH		CLEAN HANGER AND RESEAT, CIRCULATE ATTEMPT PACK OFF, PACK OFF 1/2" FROM SEATING, PULL HANGER CLEAN AND RESEAT ATTEMPT PACK OFF 1/2" FROM SEATING, PULL HANGER CLEAN AND PUMP DRY PIPE PILL SEAT HANGER AND PACK OFF
	13:00 - 14:30	1.50	CIRC	1	CIRCULATE CASING THROUGH A SECTION
	14:30 - 19:00	4.50	CMT	2	HELD SAFETY MEETING WITH HALLIBURTON AND CEMENT, PUMPED 10 BBL OF WATER, 20 BBLs OF SUPERFLUSH, 20 BBLs WATER, PUMP 108 BBLs OF 14.35 PPG FOAMED LEAD CEMENT, 181 BBLs OF 14.35 PPG FOAMED LEAD #2 CEMENT DISPLACED WITH 357 BBLs OF WATER, PLUG LANDED BUMPED PLUG 500 PSI OVER CIRCULATING PRESSURE, FLOATS HELD PUMP 55 BBLs OF CAP CEMENT
	19:00 - 21:30	2.50	CMT	1	RIG DOWN HALLIBURTON
	21:30 - 22:30	1.00	OTH		CHANGE ELEVATORS AND BAILS, PULL 7" LANDING JT
12/1/2007	22:30 - 06:00	7.50	BOP	2	TEST BOP, ANNULAR 250 LOW 5000 HIGH, TEST BLINDS, PIPE RAMS, CHOKE, TOP DRIVE AND FLOOR VALVES TO 250 LOW AND 10000 HIGH CHECK VALVE ON KILL LINE WOULD NOT TEST
	06:00 - 09:00	3.00	BOP	2	REBUILD CHECK VALVE ON KILL LINE AND TEST
	09:00 - 09:30	0.50	OTH		INSTALL WEAR BUSHING
	09:30 - 10:30	1.00	OTH		RIG UP LAY DOWN MACHINE
	10:30 - 01:00	14.50	TRP	2	PICK UP 4" DRILL STRING AND BI-CENTER BIT
	01:00 - 01:30	0.50	OTH		RIG DOWN LAYDOWN MACHINE
	01:30 - 04:30	3.00	DRL	4	DRILL FLOAT EQUIPMENT AND 10' NEW HOLE TAGGED CEMENT AT 9305' FLOAT COLLAR 9352'
	04:30 - 05:00	0.50	DRL	1	DRILL F/9460' TO 9470'
	05:00 - 06:00	1.00	EQT	2	CIRCULATE, FIT TO 14.5 EMW MW 10 PPG + 2215 PSI HELD
	06:00 - 14:30	8.50	DRL	1	DRILL F/9470' TO 9776' WOB 12, ROT 25, PS 90, PP 1850, MM .46
12/2/2007	14:30 - 15:00	0.50	RIG	1	RIG SERVICE
	15:00 - 04:30	13.50	DRL	1	DRILL F/9776' TO 10359' WOB 13, ROT 45, PS 90, PP 2023, MM .46
	04:30 - 06:00	1.50	OTH		CONNECTIONS
	06:00 - 14:30	8.50	DRL	1	DRILL F/10359' TO 10553' WOB 17, ROT 25, PS 90, PP 2147, MM .46
12/3/2007	14:30 - 15:00	0.50	RIG	1	RIG SERVICE
	15:00 - 17:00	2.00	DRL	1	DRILL F/10553' TO 10593' WOB 17, ROT 25, PS 90, PP 2147, MM .46 1500 PSI DIF SPIKE
	17:00 - 18:00	1.00	SUR	1	DROP SURVEY BLOW SWIVEL DRY
	18:00 - 03:00	9.00	TRP	12	TRIP OUT #7 WET, MOTOR FAILURE

Operations Summary Report

Well Name: NBE 8CD-10-9-23
 Location: 10-9-S 23-E 26
 Rig Name: UNIT

Spud Date: 10/27/2007
 Rig Release:
 Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/3/2007	03:00 - 04:00	1.00	TRP	1	LAY DOWN MUD MOTOR AND BIT, PICK UP NEW .46 MUD MOTOR AND
	04:00 - 06:00	2.00	TRP	2	BICENTER BIT TRIP IN BIT #8

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		CONFIDENTIAL	5. Lease Serial No. UTU 72634
2. Name of Operator QUESTAR EXPLORATION AND PRODUCTION COMPANY			6. If Indian, Allottee, or Tribe Name n/a
3a. Address 1050 17th STREET, SUITE 500 DENVER CO 80265		3b. Phone No. (include area code) 303-308-3068	7. If Unit or CA. Agreement Name and/or No. n/a
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SENE 2502 1022' 10 T9S R23E		Lat. 40.050883 Long. 109.307325	8. Well Name and No. NBE 8CD-10-9-23
			9. API Well No. 43-047-39341
			10. Field and Pool, or Exploratory Area Natural Buttes
			11. County or Parish, State UINTAH UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

THIS SUNDRY IS BEING SUBMITTED TO DOCUMENT VERBAL APPROVAL RECEIVED 11/28/07 VIA A TELEPHONE CONVERSATION BETWEEN JIM DAVIDSON OF QUESTAR EXPLORATION AND PRODUCTION COMPANY (QEP) AND MATT BAKER OF YOUR OFFICE.

A REVISED CEMENTING PLAN WAS USED FOR THE 7" INTERMEDIATE CASING STRING ON THIS WELL. THE REVISED PLAN INCLUDED NITRIFIED CEMENT TO PROMOTE CEMENT TO SURFACE FROM QEP'S ICP OF 9460'.

ATTACHED IS THE REVISED NITRIFIED CEMENT PROGRAM AND A WELLBORE DIAGRAM.

Please contact Debbie Stanberry at 303-308-3068 with questions or if you need additional information.

COPY SENT TO OPERATOR
Date: 12-10-2007
Initials: KS

RECEIVED
DEC 05 2007
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed) Debra K. Stanberry	Title Supervisor, Regulatory Affairs
Signature 	Date November 29, 2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title Office Utah Division of Oil, Gas and Mining	Date 12/7/07	Federal Approval Of This Action Is Necessary
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Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

HALLIBURTON

Questar NBE 8CD-10-9-23
7" Foam Intermediate

Preliminary Volumes

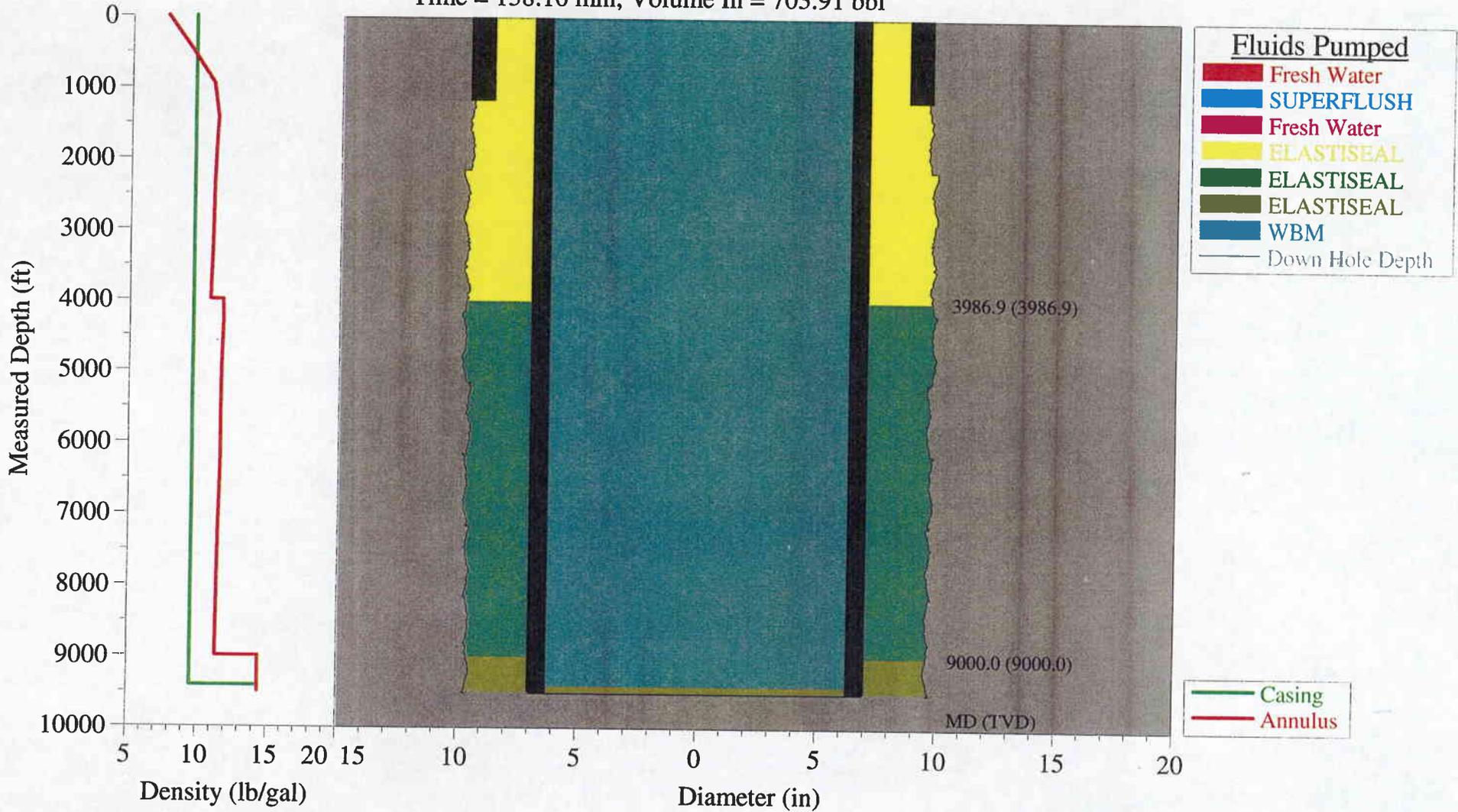
Preliminary Job Volumes

- 20 BBL SUPERFLUSH @ 9.2 PPG
- 115 BBL Foam Lead
 - Mix Density 14.3 ppg
 - Foam Density 10.0 ppg
 - Quality 30.1%
 - Sacks Needed 450 Sacks
 - TOC Surface
- 164 BBL Foam 2nd Lead
 - Mix Density 14.3 ppg
 - Foam Density 11.0 ppg
 - Quality 23.1%
 - Sacks Needed 640 Sacks
 - TOC 4000 ft
- 25 BBL Unfoamed Tail
 - Mix Density 14.3 ppg
 - Sacks Needed 100 Sacks
 - TOC 9000 ft
- Mud Displacement
- 55 BBL Cap Cement
 - Mix Density 14.6 ppg
 - Sacks Needed 200 Sacks
- Total Sacks needed 1190 Sacks
- Volumes Calculated at 50% Excess over gauge hole
- Job Charts Follow

OptiCem

Fluid Positions at Job End

Time = 138.10 min, Volume In = 703.91 bbl



Customer: Q E P E-BILL
Well Description: NBE 8CD-18-9-23

Job Date: 24-Nov-2007
UWI:

Sales Order #:

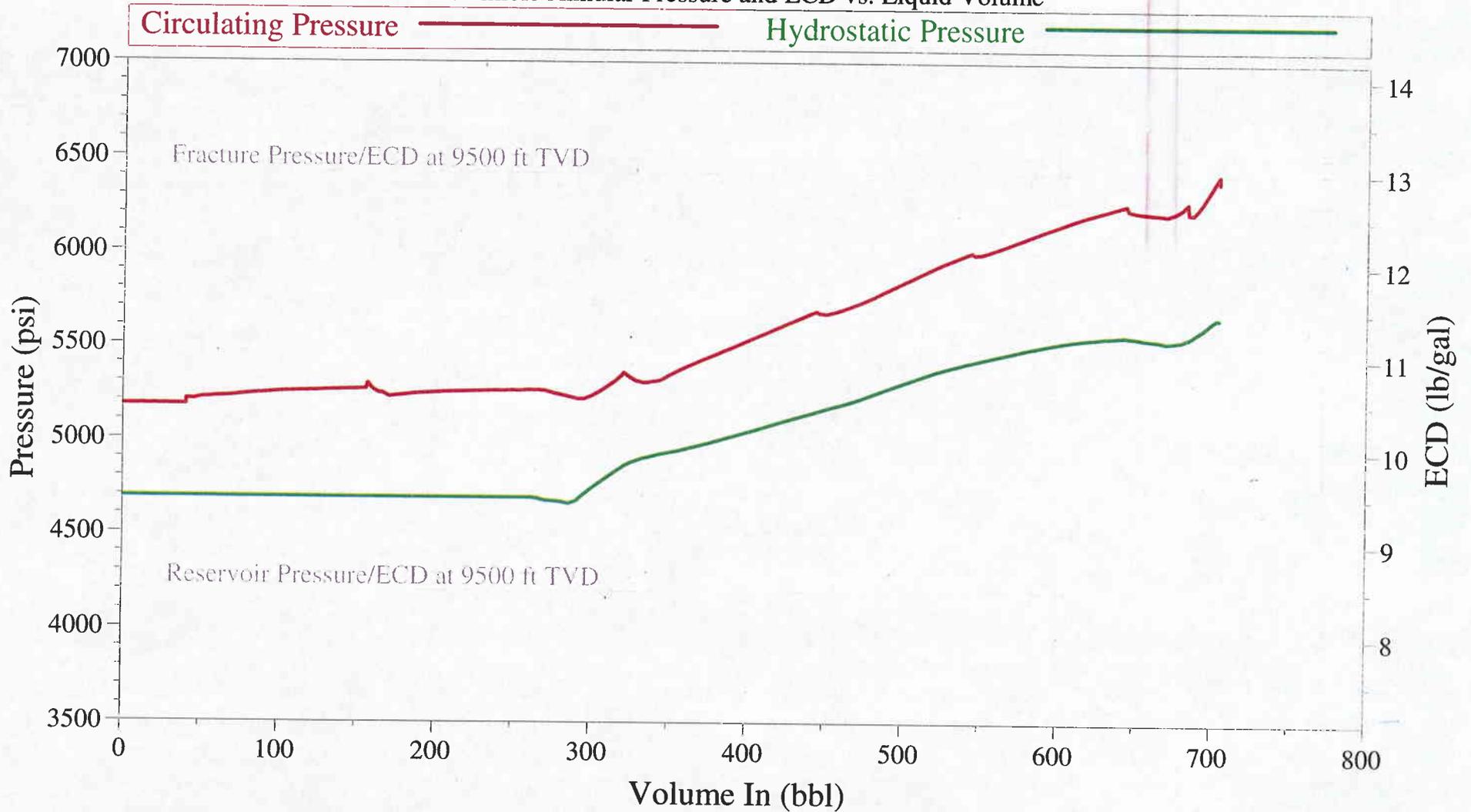
HALLIBURTON
OptiCem v6.2.3
25-Nov-07 00:31



HALLIBURTON

OptiCem

Circulating Pressure and Density at Fracture Zone Downhole Annular Pressure and ECD vs. Liquid Volume

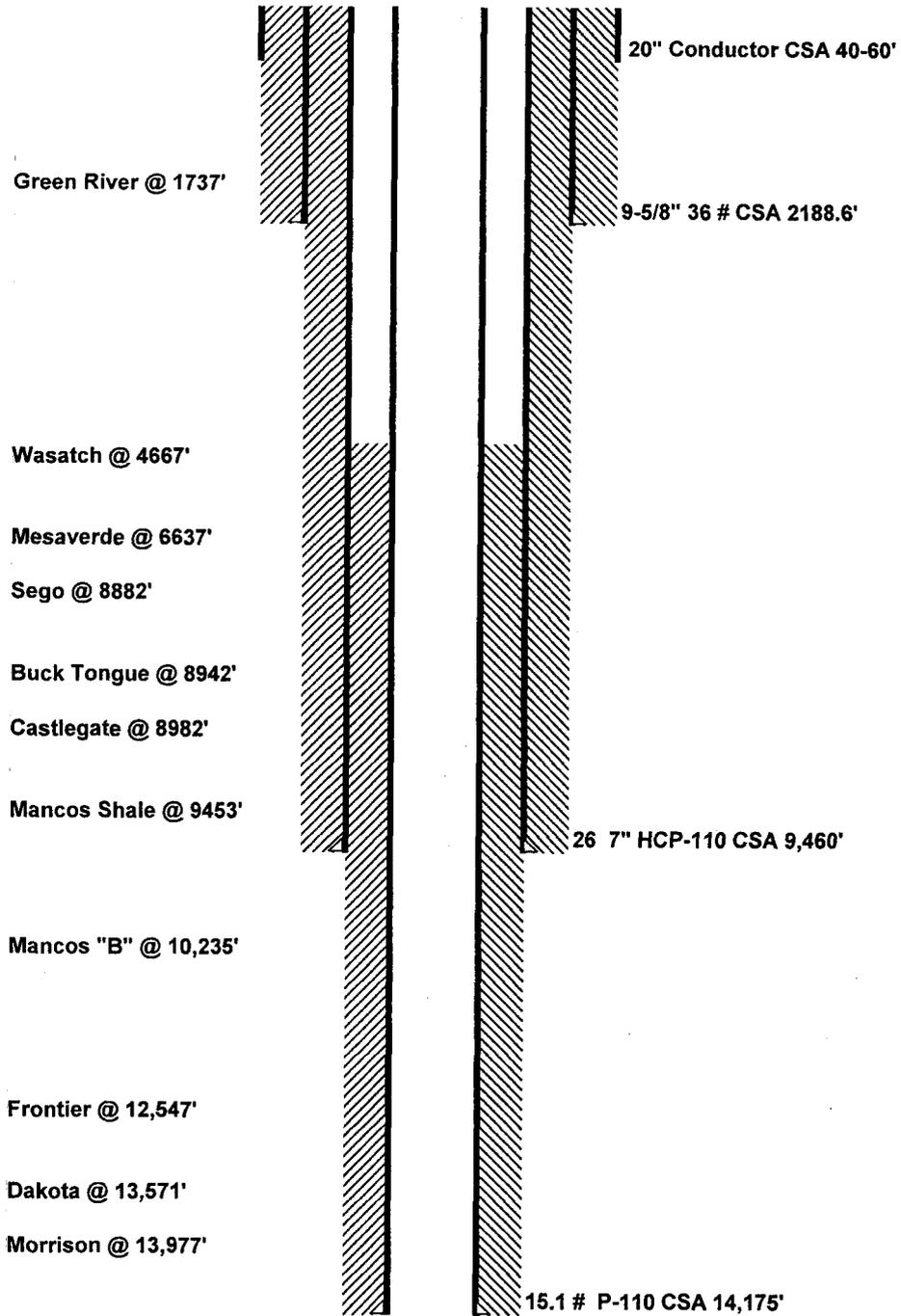


Customer: Q E P E-BILL	Job Date: 24-Nov-2007	Sales Order #:
Well Description: NBE 8CD-18-9-23	UWI:	

HALLIBURTON
OptiCem v6.2.3
25-Nov-07 00:32



NBE 8CD-10-9-23



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 QUESTAR EXPLORATION AND PRODUCTION COMPANY

3a. Address
 1050 17th STREET, SUITE 500
 DENVER CO 80265

3b. Phone No. (include area code)
 303-308-3068

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 SENE 2502 1022' Lat. 40.050883
 FNL FEL 10 T9S R23E Long. 109.307325

5. Lease Serial No.
 UTU 72634

6. If Indian, Allottee, or Tribe Name
 n/a

7. If Unit or CA. Agreement Name and/or No.
 n/a

8. Well Name and No.
 NBE 8CD-10-9-23

9. API Well No.
 43-047-39341

10. Field and Pool, or Exploratory Area
 Natural Buttes

11. County or Parish, State
 UINTAH UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

QUESTAR EXPLORATION AND PRODUCTION COMPANY (QEP) REQUESTS PERMISSION TO INCREASE TOTAL DEPTH FOR THIS WELL FROM 13,595' AS APPROVED BY YOUR OFFICE SEPTEMBER 10, 2007 TO A NEW TOTAL DEPTH OF 14,175'. RECENT GEOLOGIC DATA INDICATES THE TARGETED FORMATION TOPS TO BE DEEPER THAN ORIGINALLY ESTIMATED BY QEP'S GEOLOGICAL STAFF. IN ADDITION QEP REQUESTS THAT THE 4-1/2" CASING TO BE USED ALL BE 15.1# P-110 LTC PIPE. THE APPROVED APD CONTAINED 13,300' OF 13.5# P-110 LTC PIPE. CEMENT VOLUMES FOR THE PRODUCTION STRING WILL BE ADJUSTED ACCORDINGLY. ATTACHED IS A WELLBORE DIAGRAM.

Please contact Debbie Stanberry at 303-308-3068 with questions or if you need additional information.

Approved by the
Utah Division of
Oil, Gas and Mining

RECEIVED
DEC 05 2007

COPY SENT TO OPERATOR
Date: 12-17-07
Initials: [Signature]

Date: 12-17-07

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed) Title
 Debra K. Stanberry Supervisor, Regulatory Affairs

Signature Date
 [Signature] November 29, 2007

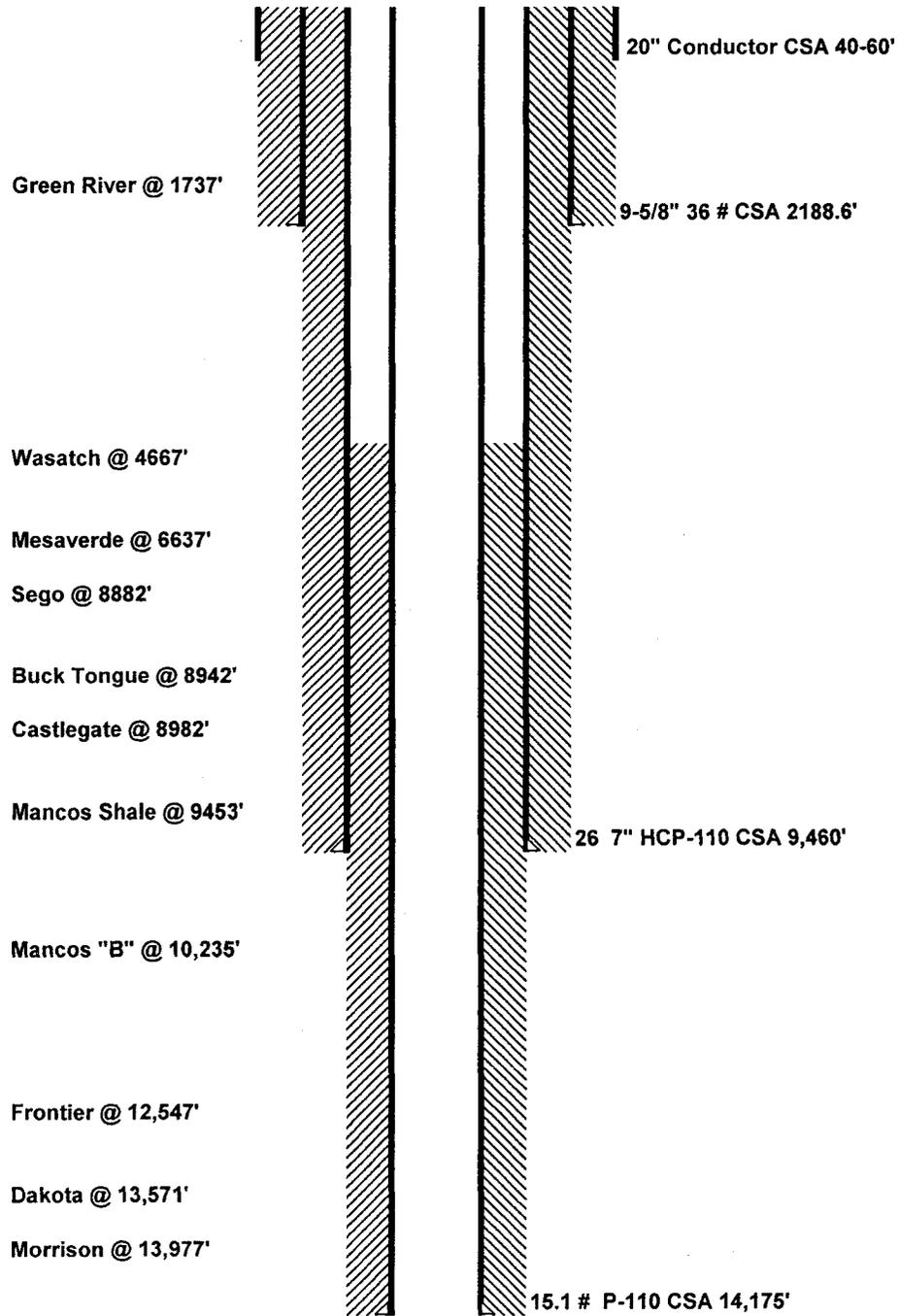
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Title Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NBE 8CD-10-9-23



CONFIDENTIAL
 43-047-39391
 10 9s 23e

Questar E & P

Page 1 of 10

Operations Summary Report

Well Name: NBE 8CD-10-9-23
 Location: 10-9-S 23-E 26
 Rig Name: UNIT

Spud Date: 10/27/2007
 Rig Release: 1/1/2008
 Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations
10/28/2007	06:00 - 18:00 18:00 - 06:00	12.00 12.00	DRL OTH	1	DRILL 17-1/2" HOLE TO 60' WAIT ON DAYLIGHT
10/29/2007	06:00 - 18:00	12.00	DRL	1	DRILL 17-1/2" HOLE F/ 60' TO 80'. RUN 14" CASING & CEMENT
10/30/2007	06:00 - 06:00	24.00	WOT	4	WAIT ON PRO PETRO AIR RIG
10/31/2007	06:00 - 06:00	24.00	DRL	8	DRILL 12-1/4" HOLE F/ 80' TO 1400'
11/1/2007	06:00 - 11:00 11:00 - 21:30	5.00 10.50	DRL CSG	8 2	DRILL 12-1/4" HOLE F/ 1400' TO 2220' CIRCULATE, RUN 53 JTS 36#, J55, ST&C CASING & LAND @ 2188.6', CEMENT @ 6 BPM W/ 400 SKS 15.8 PPG, 1.15 YIELD & 5 GAL/SK WATER. DID NOT BUMP PLUG. PUMP TOTAL 600 SKS CEMENT DOWN 1" PIPE W/ CEMENT TO SURFACE & CEMENT DID NOT DROP
11/7/2007	21:30 - 06:00 06:00 - 18:00	8.50 12.00	WOT LOC	1 4	WAIT ON CEMENT 25% RIG DOWN & 10% RIG MOVE TO NBE 8CD-10-9-23 LOCATION - RIG DOWN TOP DRIVE TORQUE TUBE & SERVICE LOOP, CONNECT BRIDLE LINE, PREPARE FLOOR TO LAY DERRICK OVER TOMORROW AM, BACK YARD RIGGED DOWN
	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT NOTE: 8 TRUCKS & 2 FORKLIFTS ON LOCATION TODAY, WILL HAVE 1 CRANE 4 BED TRUCKS & 8 HAUL TRUCKS TOMORROW + FORKLIFTS
11/8/2007	06:00 - 18:00	12.00	LOC	4	50% RIG DOWN & 30% RIG MOVE - LAY DERRICK OVER, UNSTRING BLOCKS, PREPARE TO TAKE DERRICK OFF FLOOR. LOAD OUT STALLIONS SOLIDS CONTROL EQUIPMENT. GENERAL RIG DOWN
	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT NOTE: WILL REBUILD EXISTING SHAKERS, SWIVEL SENT TO VERNAL TO BREAK CROSSOVER SUB, COULD NOT BREAK IT, WILL BE SENT TO ROCK SPRINGS OR CASPER. 8 TRUCKS, 1 CRANE & 2 FORKLIFTS
11/9/2007	06:00 - 18:00	12.00	LOC	3	RIG DOWN 90%, RIG MOVE 75% - SUB STRUCTURE & BOP LEFT TO RIG DOWN, WILL SET BOP, MATTING BOARDS & SUB TOMORROW. ALL DRILLING EQUIPMENT WILL BE OFF ISLAND UNIT 86 LOCATION TOMORROW EVENING 11/9/2007 & CAMPS WILL MOVE SATURDAY AM
	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT NOTE: 12 TRUCKS, 2 CRANES & 2 FORKLIFTS TODAY
11/10/2007	06:00 - 18:00	12.00	LOC	3	RIG MOVE 95% RIG UP 5% - FINISH RIG DOWN MOVE & SET MATTING BOARDS, SUSTRUCTURE & BOP. WILL MOVE CAMP THIS AM & REMAINING LOADS TODAY
	18:00 - 06:00	12.00	OTH		WAIT ON DAY LIGHT NOTE: 12 TRUCKS, 2 CRANES & 2 FORKLIFTS TODAY
11/11/2007	06:00 - 18:00	12.00	LOC	4	100% MOVE OFF ISLAND UNIT 86 & 35% RIG UP ON NBE 8CD-10-9-23 LOCATION - R/U CROSS BRACES & FLOOR PLATES ON SUB, SET DRAW WORKS, FLOOR MOTORS, MUD PUMPS & MUD TANKS. PIN DERRICK & INSTALL NEW BRIDLE LINE, CHANGE OUT CENTRIFUCAL PUMP ON SHAKER TANK & INSTALL NEW AIR COMPRESSOR IN GEN HOUSE. SET CAMPS
	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT NOTE: 12 TRUCKS, 2 CRANES & 2 FORKLIFTS TODAY
11/12/2007	06:00 - 18:00	12.00	LOC	4	80% RIG UP - SET IN BACKYARD, CHOKE HOUSE, GAS BUSTER, FLARE BOX & SHALE SHAKERS. SET DERRICK ON FLOOR. RIG UP CAMPS. WILL RAISE DERRICK TOMORROW. WILL CHANGE OUT SHAKERS TO BE SENT FROM UNIT 137 & INSTALL 2 MUD CLEANERS F/ ZECO
	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT NOTE: 6 TRUCKS, 2 CRANES & 2 FORKLIFTS. ALL RIG MOVE EQUIPMENT RELEASED TODAY
11/13/2007	06:00 - 18:00	12.00	LOC	4	85% RIGGED UP - GENERAL RIG UP, ZECO MUD CLEANERS & STAND ON LOCATION 1000 HRS, MONGOOSE SHALE SHAKERS ON LOCATION 1500 HRS, CRANE WILL BE ON LOCATION THIS AM

RECEIVED

JAN 04 2008 4:28 AM

Operations Summary Report

Well Name: NBE 8CD-10-9-23
 Location: 10- 9-S 23-E 26
 Rig Name: UNIT

Spud Date: 10/27/2007
 Rig Release: 1/1/2008
 Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations
11/13/2007	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT NOTE: NO CRANE AVAILABLE UNTIL 11/13/2007
11/14/2007	06:00 - 06:00	24.00	LOC	4	RIG UP 95% - RAISE DERRICK, RIG UP FLOOR, INSTALL STAND & MUD CLEANERS, CHANGE OUT SHALE SHAKERS, MODIFY & FAB FLOW LINE, MANIFOLD, GAS BUSTER RETURN LINE FOR SHAKERS
11/15/2007	06:00 - 03:00	21.00	LOC	4	NOTE: WILL HANG TORQUE TUBE, SERVICE LOOP & TOP DRIVE THIS AM 100% RIGGED UP - HANG TORQUE TUBE, SERVICE LOOP, P/U SWIVEL, TOP DRIVE & CONTINUE GENERAL RIG UP. FINISH MUD CLEANERS INSTALL & SHAKER MANIFOLD, FLOW LINE & GAS BUSTER FAB & MODIFICATION
	03:00 - 06:00	3.00	BOP	2	TEST BOP W/ B & C QUICK TEST, UPPER & LOWER PIPE RAMS, BLIND RAMS, CHOKE & KILL LINE, CHOKE MANIFOLD VALVES, FLOOR VALVES & DOUBLE BALL TOP DRIVE W/ 250 PSI LOW & 5000 PSI HIGH. TEST MUD LINES & ANNULAR TO 3500 PSI.
	-				NOTE: NOTIFIED ALLAN WALKER W/ BLM OF INTENT TO TEST BOP & SPUD 11/13/2007 @ 1430 HOURS
11/16/2007	06:00 - 07:00	1.00	BOP	2	TEST CASING W/ 1500 PSI F/ 30 MINUTES & RIG DOWN B&C QUICK TEST
	07:00 - 08:00	1.00	OTH		INSTALL WEAR BUSHING
	08:00 - 19:00	11.00	LOC	4	MODIFY GAS BUSTER MANIFOLD ON POSSUM BELLY OF SHALE SHAKER TO ACCOMODATE GEOLINK DETECTOR UNIT. INSTALL FLARE & PANIC LINE TO FLARE BOX, LAY OUT & STRAP BHA
	19:00 - 02:00	7.00	TRP	2	TIH PICKING UP BHA & DP - TAG CEMENT @ 2080'
	02:00 - 02:30	0.50	OTH		INSTALL ROTATING HEAD RUBBER
	02:30 - 05:30	3.00	DRL	4	DRILL CEMENT, FLOAT EQUIPMENT & CEMENT POCKET TO 2220'
	05:30 - 06:00	0.50	SUR	1	CIRCULATE & SURVEY @ 2183' = .2 INC & 64.74 AZ
11/17/2007	06:00 - 07:00	1.00	DRL	1	DRILL 8-3/4" HOLE F/ 2220' TO 2243', WOB 8-10K, RPM 120, PS 140, PP 1200
	07:00 - 08:00	1.00	EQT	2	CIRCULATE & FIT W/ 8.4 AMW W/ 250 PSI BLEED OFF TO 36 PSI = 8.71 EMW (CHECK FOR LEAKS, NO LEAKS FOUND)
	08:00 - 11:00	3.00	DRL	1	DRILL F/ 2243' TO 2409', WOB 14-16K, RPM 135, PS 140, PP 1310
	11:00 - 12:00	1.00	RIG	1	RIG & TOP DRIVE SERVICE
	12:00 - 22:30	10.50	DRL	1	DRILL F/ 2409' TO 3158', WOB 18K, RPM 140, PS 150, PP 1600
	22:30 - 00:30	2.00	OTH		TOTAL TIME CONNECTIONS
	00:30 - 01:30	1.00	RIG	2	CHECK MUD PUMPS
	01:30 - 02:30	1.00	DRL	1	DRILL F/ 3158' TO 3250', WOB 18K, RPM 150, PS 150, PP1200
	02:30 - 03:00	0.50	SUR	1	SURVEY @ 3215' = 1.3 INC & 142.94 AZ
	03:00 - 03:30	0.50	DRL	1	DRILL F/ 3250' TO 3277', WOB 18K, RPM 150, PS 160, PP 1150
	03:30 - 04:30	1.00	CIRC	1	MIX & PUMP DRY SLUG
	04:30 - 06:00	1.50	TRP	2	TOOH CHECK F/ PRESSURE LOSS - (1600 PSI TO 900 PSI, PUMP STROKES ERRATIC)
11/18/2007	06:00 - 08:00	2.00	TRP	12	FINISH TOOH W/ BIT # 1
	08:00 - 09:00	1.00	OTH		CHANGE OUT MUD MOTOR, BIT & INSTALL NEW FLOAT
	09:00 - 09:30	0.50	RIG	2	CHANGE OUT BROKEN MASTER LINK ON DRAW WORKS CHAIN
	09:30 - 12:00	2.50	TRP	12	TIH W/ BIT # 2 TO 3250'
	12:00 - 12:30	0.50	REAM	1	SAFETY WASH & REAM F/ 3250' TO 3277' (160 SPM, 950 PSI)
	12:30 - 14:00	1.50	OTH		CHECK F/ SURFACE LEAKS ISOLATING PUMPS & VALVES (NONE FOUND) PUMP SOFT LINE TO CHECK DRILL STRING, NO INDICATION OF WASH OUT
	14:00 - 03:30	13.50	DRL	1	DRILL F/ 3277' TO 4311', WOB 18K, RPM 150, PS 160, PP 1300
	03:30 - 06:00	2.50	OTH		CONNECTIONS & SURVEY @ 4244' = 1.6 INC & 159.94 AZ
11/19/2007	06:00 - 10:00	4.00	DRL	1	DRILL F/ 4311' TO 4560', WOB 18-20K, RPM 150, PS 170, PP 1500 (LIMESTONE & CHIRT SAMPLE 4520')
	10:00 - 10:30	0.50	RIG	1	RIG SERVICE
	10:30 - 23:00	12.50	DRL	1	DRILL F/ 4560' TO 5310', WOB 18-20K, RPM 155, PS 180, PP 1650 (LOOSING MUD @ 10 BBL/HR, SET UP MUD CLEANERS TO LCM RECOVERY & BY PASSED SHAKERS @ 1330 HRS 6-8 PPB/LCM)

Operations Summary Report

Well Name: NBE 8CD-10-9-23
 Location: 10- 9-S 23-E 26
 Rig Name: UNIT

Spud Date: 10/27/2007
 Rig Release: 1/1/2008
 Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations
11/19/2007	23:00 - 23:30	0.50	SUR	1	SURVEY @ 5275' = 1.7 INC & 134.34 AZ
	23:30 - 03:00	3.50	DRL	1	DRILL F/ 5310' TO 5685', WOB 18-20K, RPM 155, PS 180, PP 1975 (PLUGGED NOZZLE)
11/20/2007	03:00 - 06:00	3.00	OTH		TOTAL TIME CONNECTIONS
	06:00 - 11:30	5.50	DRL	1	DRILL F- 5685 -5965 WOB 20, ROT 25, SPM 180, PP 1800, MM .28
	11:30 - 12:30	1.00	RIG	1	LUBRICATE RIG / RECALIBRATE PASON , WASH DOWN TOP DRIVE
	12:30 - 22:00	9.50	DRL	1	DRILL F/5965' TO 6341' WOB 20, ROT 30, PS 180, PP 1900, MM .28
	22:00 - 22:30	0.50	SUR	1	SURVET @ 6306' 1.8 INC 124.44 AZM
11/21/2007	22:30 - 03:30	5.00	DRL	1	DRILL F/6341' TO 6652' WOB 20, ROT 30, PS 180, PP 2000, MM .28
	03:30 - 06:00	2.50	OTH		CONNECTIONS
	06:00 - 10:30	4.50	DRL	1	DRILL F/6652' TO 6886' WOB 20, ROT 30, PS 180, PP 1700, MM .28
	10:30 - 11:00	0.50	RIG	1	RIG SERVICE
	11:00 - 21:00	10.00	DRL	1	DRILL F/6886' TO 7369' WOB 20, ROT 30, PS 180, PP 1750, MM .28 SHOOK OUT LCM
11/22/2007	21:00 - 21:30	0.50	SUR	1	SURVEY @ 7334' 2.4 INC 99.44 AZM
	21:30 - 03:30	6.00	DRL	1	DRILL F/7369' TO 7712' WOB 20, ROT 30, PS 180, PP 1750, MM .28
	03:30 - 06:00	2.50	OTH		COONECTIONS
	06:00 - 12:00	6.00	DRL	1	DRILL F/7712' TO 7916' WOB 25, ROT 30, PS 180, PP 2000, MM .28
	12:00 - 13:00	1.00	CIRC	1	CIRCULATE, DROP SURVEY, PUMP DRY PIPE PILL
11/23/2007	13:00 - 18:00	5.00	TRP	10	TRIP OUT BIT #2
	18:00 - 19:00	1.00	TRP	10	TRIP IN BIT #3 AND .28 MUD MOTOR
	19:00 - 19:30	0.50	OTH		FUNCTION TEST BOP, UPPER AND LOWER PIPES AND ANNULAR
	19:30 - 00:00	4.50	TRP	10	TRIP IN, WASH LAST STAND TO BOTTTOM
	00:00 - 06:00	6.00	DRL	1	DRILL F/7916' TO 8100' WOB 20, ROT 30, PS 180, PP 2000, MM .28
11/24/2007	06:00 - 19:30	13.50	DRL	1	DRILL F/8100' TO 8380' WOB 12/25, ROT 25, PS 180, PP 2000
	19:30 - 20:00	0.50	CIRC	1	DROP SURVEY AND PUMP DRY PIPE PILL
	20:00 - 02:00	6.00	TRP	10	TRIP OUT BIT #3
	02:00 - 02:30	0.50	RIG	1	RIG SERVICE
	02:30 - 06:00	3.50	TRP	10	PICK UP STABALIZED .15 MM, IBS AND TRIP IN BIT #4
11/25/2007	06:00 - 08:30	2.50	TRP	10	TRIP IN BIT #4 BRIGDED OF AT 6300' WASHED THROUGH
	08:30 - 09:00	0.50	REAM	1	WASH AND REAM LAST STD TO BOTTOM
	09:00 - 15:30	6.50	DRL	1	DRILL F/8380' TO 8584' WOB 14, ROT 25, PS 170, PP 2000, MM .15
	15:30 - 16:00	0.50	RIG	1	RIG SERVICE
	16:00 - 05:00	13.00	DRL	1	DRILL F/8584' TO 9050' WOB 20, ROT 25, PS 170, PP 2000, MM .15 REDUCED STROKES AND ROTARY FOR CASTLE GATE
11/26/2007	05:00 - 06:00	1.00	OTH		CONNECTIONS AND SLOW PUMP RATES
	06:00 - 08:30	2.50	DRL	1	DRILL F/9050' TO 9073' WOB 23, ROT 10, PS 140, PP 1650, MM .15
	08:30 - 09:30	1.00	CIRC	1	CIRCULATE
	09:30 - 10:00	0.50	SUR	1	DROP SURVEY, PUMP DRY PIPE PILL
	10:00 - 16:30	6.50	TRP	10	TRIP OUT BIT #4, FUNCTION TEST BOP
11/27/2007	16:30 - 20:30	4.00	TRP	10	TRIP IN BIT #5 WITH .15 MM
	20:30 - 04:00	7.50	REAM	1	WASH AND REAM F/ 3800' TO 4700', 6235' TO 6600', 8856' TO 9073'
	04:00 - 06:00	2.00	DRL	1	DRILL F/9073' TO 9110' WOB 20, ROT 5, PS 140, PP 1400, MM .15
	06:00 - 13:30	7.50	DRL	1	DRILL F/9110' TO 9239' WOB 16, ROT 10, PS 140, PP 1630, MM .15
	13:30 - 14:00	0.50	RIG	1	RIG SERVICE
11/27/2007	14:00 - 02:30	12.50	DRL	1	DRILL F/9239' TO 9460' WOB 18, ROT 10, PS 140, PP 1700, 7" CASING POINT
	02:30 - 04:00	1.50	CIRC	1	PUMP SWEEP AND CIRCULATE
	04:00 - 06:00	2.00	TRP	14	SHORT TRIP 60 STDS
	06:00 - 12:00	6.00	TRP	14	WIPER TRIP 60 STDS TIGHT AT 4530' WORK HOLE
	12:00 - 14:00	2.00	CIRC	1	CIRCULATE FOR LOGS
11/27/2007	14:00 - 14:30	0.50	SUR	1	DROP SURVEY PUMP DRY PIPE PILL
	14:30 - 21:30	7.00	TRP	2	TRIP OUT FOR LOGS, STRAP OUT BOARD 9460' STRAP 9459.15'
	21:30 - 22:00	0.50	OTH		DRAIN MOTOR AND BREAK BIT

Operations Summary Report

Well Name: NBE 8CD-10-9-23
 Location: 10-9-S 23-E 26
 Rig Name: UNIT

Spud Date: 10/27/2007
 Rig Release: 1/1/2008
 Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations
11/27/2007	22:00 - 03:00	5.00	LOG	1	RIG UP HALLIBURTON AND LOG (TRIPLE COMBO) LOGGER DEPTH 9457'
	03:00 - 04:00	1.00	LOG	1	RIG DOWN LOGGERS
	04:00 - 06:00	2.00	TRP	2	TRIP IN TO CONDITION HOLE FOR CASING
11/28/2007	06:00 - 07:00	1.00	TRP	2	TRIP IN TO CONDITION HOLE FOR CASING TO SHOE
	07:00 - 09:30	2.50	RIG	6	SLIP AND CUT DRILLING LINE
	09:30 - 14:30	5.00	TRP	2	FINISH TRIP IN
	14:30 - 16:00	1.50	CIRC	1	CIRCULATE FOR CASING
	16:00 - 17:00	1.00	OTH		PUMP DRY PIPE PILL, BLOW SWIVEL DRY
	17:00 - 03:30	10.50	TRP	3	LAY DOWN DRILL STRING, FUNCTION BOP
	03:30 - 04:00	0.50	OTH		PULL WEAR BUSHING
11/29/2007	04:00 - 06:00	2.00	CSG	1	RIG UP CASING CREW, HELD SAFETY MEETING
	06:00 - 16:00	10.00	CSG	2	RUN FLOAT SHOE, TWO JTS OF #26, 7" CASING, FLOAT COLLAR AND 206 JTS OF HCP-110, #26, 7" CASING LANDED @ 9442' KB
	16:00 - 20:30	4.50	CIRC	1	CIRCULATE CASING, HALLIBURTON LATE HAD 17:00 CALL OUT SHOWED UP AT 20:15
11/30/2007	20:30 - 04:00	7.50	OTH		ATTEMPT TO PACK OFF WELLHEAD, SEALS WOULD NOT ENERGIZE, PROBLEMS SCREWING SETTING TOOL BACK ON
	04:00 - 06:00	2.00	CIRC	1	CIRCULATE FOR ATTEMPT #2 ON PACK OFF
	06:00 - 13:00	7.00	OTH		DLEAN HANGER AND RESEAT, CIRCULATE ATTEMPT PACK OFF, PACK OFF 1/2" FROM SEATING, PULL HANGER CLEAN AND RESEAT ATTEMPT PACK OFF 1/2" FROM SEATING, PULL HANGER CLEAN AND PUMP DRY PIPE PILL SEAT HANGER AND PACK OFF
	13:00 - 14:30	1.50	CIRC	1	CIRCULATE CASING THROUGH A SECTION
	14:30 - 19:00	4.50	CMT	2	HELD SAFETY MEETING WITH HALLIBURTON AND CEMENT, PUMPED 10 BBL OF WATER, 20 BBLS OF SUPERFLUSH, 20 BBLS WATER, PUMP 108 BBLS OF 14.35 PPG FOAMED LEAD CEMENT, 181 BBLS OF 14.35 PPG FOAMED LEAD #2 CEMENT DISPLACED WITH 357 BBLS OF WATER, PLUG LANDED BUMPED PLUG 500 PSI OVER CIRCULATING PRESSURE, FLOATS HELD PUMP 55 BBLS OF CAP CEMENT
	19:00 - 21:30	2.50	CMT	1	RIG DOWN HALLIBURTON
	21:30 - 22:30	1.00	OTH		CHANGE ELEVATORS AND BAILS, PULL 7" LANDING JT
12/1/2007	22:30 - 06:00	7.50	BOP	2	TEST BOP, ANNULAR 250 LOW 5000 HIGH, TEST BLINDS, PIPE RAMS, CHOKE, TOP DRIVE AND FLOOR VALVES TO 250 LOW AND 10000 HIGH
	06:00 - 09:00	3.00	BOP	2	CHECK VALVE ON KILL LINE WOULD NOT TEST
	09:00 - 09:30	0.50	OTH		REBUILD CHECK VALVE ON KILL LINE AND TEST
	09:30 - 10:30	1.00	OTH		INSTALL WEAR BUSHING
	10:30 - 01:00	14.50	TRP	2	RIG UP LAY DOWN MACHINE
	01:00 - 01:30	0.50	OTH		PICK UP 4" DRILL STRING AND BI-CENTER BIT
	01:30 - 04:30	3.00	DRL	4	RIG DOWN LAYDOWN MACHINE
	04:30 - 05:00	0.50	DRL	1	DRILL FLOAT EQUIPMENT AND 10' NEW HOLE TAGGED CEMENT AT 9305' FLOAT COLLAR 9352'
	05:00 - 06:00	1.00	EQT	2	DRILL F/9460' TO 9470'
	06:00 - 14:30	8.50	DRL	1	CIRCULATE, FIT TO 14.5 EMW MW 10 PPG + 2215 PSI HELD
12/2/2007	14:30 - 15:00	0.50	RIG	1	DRILL F/9470' TO 9776' WOB 12, ROT 25, PS 90, PP 1850, MM .46
	15:00 - 04:30	13.50	DRL	1	RIG SERVICE
	04:30 - 06:00	1.50	OTH		DRILL F/9776' TO 10359' WOB 13, ROT 45, PS 90, PP 2023, MM .46 CONNECTIONS
12/3/2007	06:00 - 14:30	8.50	DRL	1	DRILL F/10359' TO 10553' WOB 17, ROT 25, PS 90, PP 2147, MM .46
	14:30 - 15:00	0.50	RIG	1	RIG SERVICE
	15:00 - 17:00	2.00	DRL	1	DRILL F/10553' TO 10593' WOB 17, ROT 25, PS 90, PP 2147. MM .46 1500 PSI DIF SPIKE
	17:00 - 18:00	1.00	SUR	1	DROP SURVEY BLOW SWIVEL DRY
	18:00 - 03:00	9.00	TRP	12	TRIP OUT #7 WET, MOTOR FAILURE

Operations Summary Report

Well Name: NBE 8CD-10-9-23
 Location: 10-9-S 23-E 26
 Rig Name: UNIT

Spud Date: 10/27/2007
 Rig Release: 1/1/2008
 Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations	
12/3/2007	03:00 - 04:00	1.00	TRP	1	LAY DOWN MUD MOTOR AND BIT, PICK UP NEW .46 MUD MOTOR AND BICENTER BIT	
12/4/2007	04:00 - 06:00	2.00	TRP	2	TRIP IN BIT #8	
	06:00 - 09:30	3.50	TRP	2	TRIP IN BIT #8 TO SHOE	
	09:30 - 10:30	1.00	RIG	1	RIG SERVICE, CHANGE OIL IN TOP DRIVE SWIVEL	
	10:30 - 12:30	2.00	TRP	2	FINISH TRIP IN	
	12:30 - 15:30	3.00	DRL	1	DRILL F/10593' TO 10695' WOB 11, ROT 45, PS 90, PP 2043, MM .46	
12/5/2007	15:30 - 21:30	6.00	RIG	2	WASHED OUT NIPPLE ON MUD LINE, TRIP UP TO SHOE, WELD NEW NIPPLE TRIP BACK TO BOTTOM	
	21:30 - 06:00	8.50	DRL	1	DRILL F/10695' TO 10960' WOB 7-14, ROT 45, PS 90, PP 2050	
	06:00 - 14:30	8.50	DRL	1	DRILL F/ 10960' TO 11131', WOB 5-10K, RPM 155, PS 90, PP 2250	
	14:30 - 15:00	0.50	RIG	1	RIG SERVICE	
	15:00 - 02:30	11.50	DRL	1	DRILL F/ 11131' TO 11798', WOB 5-18K, RPM 155, PS 90, PP 2400	
	02:30 - 04:00	1.50	OTH		TOTAL TIME F/ CONNECTIONS	
	04:00 - 04:30	0.50	SUR	1	DROP SURVEY, PUMP DRY SLUG	
	04:30 - 06:00	1.50	TRP	10	TOOH W/ BIT # 8 @ 9800'	
	12/6/2007	06:00 - 10:30	4.50	TRP	10	TOOH W/ BIT # 8
		10:30 - 11:00	0.50	SUR	1	RETRIEVE SURVEY, CHANGE BITS & FUNCTION BOP RAMS
11:00 - 11:30		0.50	RIG	1	RIG SERVICE	
11:30 - 16:30		5.00	TRP	10	TIH W/ BIT # 9, FILL PIPE EVERY 30 STANDS	
16:30 - 17:00		0.50	REAM	1	SAFETY WASH & REAM F/ 11721' TO 11798', NO FILL	
17:00 - 02:30		9.50	DRL	1	DRILL F/ 11798' TO 12086', WOB 7-10K, RPM 155, PS 90, PP 2200 (1'-5' INTERMITTENT DRILLING FLARE) INCREASE MUD WT TO 10.8#	
02:30 - 03:00		0.50	CIRC	1	TOOK KICK, CIRCULATE OUT GAS THROUGH CHOKE, 24 BBL GAIN & 8544 UNITS GAS - 20' FLARE	
03:00 - 05:00		2.00	DRL	1	DRILL F/ 12086' TO 12207', WOB 8K, RPM 155, PS 90, PP 2250 (1'-5' DRILLING FLARE) INCREASING MUD WT TO 11.0#	
12/7/2007		05:00 - 06:00	1.00	OTH		CONNECTIONS & SLOW PUMP RATE
		06:00 - 16:30	10.50	DRL	1	DRILL F/ 12207' TO 12499', WOB 5-17K, RPM 155, PS 90, PP 2250 (1'-5' DRILLING FLARE INCREASING MUD WT TO 11.3#)
	16:30 - 17:00	0.50	RIG	1	RIG SERVICE	
	17:00 - 05:00	12.00	DRL	1	DRILL F/ 12499' TO 12775', WOB 17K, RPM 140, PS 90, PP 2450 (1'-3' DRILLING FLARE INCREASING MUD WT TO 11.6#)	
12/8/2007	05:00 - 06:00	1.00	OTH		CONNECTIONS & SLOW PUMP RATES	
	06:00 - 10:30	4.50	DRL	1	DRILL F/ 12775' TO 12889', WOB 17K, RPM 140, PS 90, PP 2450	
	10:30 - 11:00	0.50	RIG	1	RIG SERVICE	
	11:00 - 23:00	12.00	DRL	1	DRILL F/ 12889' TO 13174', WOB 17K, RPM 140, PS 90, PP 2600 - BOP DRILL (1'-5' DRILLING FLARE - INCREASE MUD WT TO 12.0#)	
	23:00 - 23:30	0.50	OTH		CONNECTIONS & SLOW PUMP RATE	
12/9/2007	23:30 - 02:30	3.00	CIRC	1	CIRCULATE & INCREASE MUD WT TO 12.2#	
	02:30 - 03:00	0.50	SUR	1	DROP SURVEY & PUMP DRY SLUG	
	03:00 - 06:00	3.00	TRP	10	TOOH W/ BIT # 9	
	06:00 - 09:00	3.00	TRP	10	FINISH TOOH W/ BIT # 9	
	09:00 - 10:30	1.50	OTH		RETRIEVE SURVEY. CHANGE OUT BIT & MUD MOTOR (SURVEY @ 13134' = 4.2 INC & 142.34 AZ)	
	10:30 - 15:30	5.00	TRP	10	TIH W/ BIT # 10 TO CASING SHOE (FILL PIPE EVERY 30 STANDS)	
	15:30 - 17:00	1.50	RIG	6	SLIP & CUT DRILL LINE	
	17:00 - 17:30	0.50	RIG	1	RIG SERVICE	
	17:30 - 18:00	0.50	CIRC	1	CIRCULATE OUT GAS	
	18:00 - 19:30	1.50	TRP	10	TIH W/ BIT # 9 (FILL PIPE 20 STANDS)	
19:30 - 20:00	0.50	REAM	1	SAFETY WASH & REAM F/ 13085' TO 13174' (NO FILL)		
20:00 - 03:00	7.00	DRL	1	DRILL F/ 13174' TO 13279', WOB 10-19K, RPM 70, PS 85, PP 2200		
03:00 - 03:30	0.50	RIG	2	BLEED & PUMP UP WEIGHT INDICATOR		

Operations Summary Report

Well Name: NBE 8CD-10-9-23
 Location: 10-9-S 23-E 26
 Rig Name: UNIT

Spud Date: 10/27/2007
 Rig Release: 1/1/2008
 Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/9/2007	03:30 - 05:30	2.00	DRL	1	DRILL F/ 13279' TO 13345', WOB 10K, RPM 80-85, PS 90, PP 2350
	05:30 - 06:00	0.50	OTH		CONNECTIONS & SLOW PUMP RATES
12/10/2007	06:00 - 09:00	3.00	DRL	1	DRILL F/ 13345' TO 13377', WOB 10-16K, RPM 90, PS 90, PP 2250
	09:00 - 10:00	1.00	RIG	1	RIG & TOP DRIVE SERVICE
	10:00 - 18:00	8.00	DRL	1	DRILL F/ 13377' TO 13510', WOB 8-17K, RPM 100, PS 95, PP 2450
	18:00 - 19:00	1.00	RIG	2	TROUBLE SHOOT WEIGHT INDICATOR PROBLEM
	19:00 - 05:30	10.50	DRL	1	DRILL F/ 13510' TO 13692', WOB 8-17K, RPM 100, PS 95, PP 2350
	05:30 - 06:00	0.50	OTH		CONNECTIONS & SLOW PUMP RATE
12/11/2007	06:00 - 11:30	5.50	DRL	1	DRILL F/ 13652' TO 13775', WOB 15-19K, RPM 100, PS 95, PP 2350
	11:30 - 12:30	1.00	CIRC	1	PUMP SWEEP & CIRCULATE
	12:30 - 13:00	0.50	SUR	1	DROP SURVEY & PUMP DRY SLUG
	13:00 - 20:00	7.00	TRP	10	TOOH W/ BIT # 10
	20:00 - 21:00	1.00	OTH		RETRIEVE SURVEY, CHANGE OUT BIT & MUD MOTOR
	21:00 - 03:00	6.00	TRP	10	TIH W/ BIT # 11
	03:00 - 03:30	0.50	REAM	1	SAFETY WASH & REAM 86' TO BOTTOM
	03:30 - 06:00	2.50	DRL	1	DRILL F/ 13755' TO 13787', WOB 8-10K, RPM 80, PS 90, PP 2350
12/12/2007	06:00 - 13:30	7.50	DRL	1	DRILL F/ 13787' TO 13863', WOB 8-14K, RPM 85-95, PS 85, PP 2250
	13:30 - 14:00	0.50	RIG	1	RIG SERVICE
	14:00 - 14:30	0.50	OTH		PASON REPLACED DEAD LINE SENSOR & RECALIBRATED HIGH/LOW HOOKLOAD
	14:30 - 16:00	1.50	DRL	1	DRILL F/ 13863' TO 13889', WOB 8-14K, RPM 95, PS 85, PP 2250
	16:00 - 17:00	1.00	RIG	2	MIX & PUMP DRY SLUG (TOP DRIVE POWER UNIT ENGINE DOWN, BLOWING OIL OUT VENT TUBE, DIESEL IN OIL PAN)
	17:00 - 20:00	3.00	TRP	2	TOOH TO SHOE (2 UNIT MECHANICS & FIELD SUPT ON LOCATION 1830 HRS)
	20:00 - 06:00	10.00	RIG	2	WAIT ON PARTS F/ ELECTRONIC CONTROL SYSTEM, ELECTRONIC CONTROL MODUAL F/ FUEL LIFT PUMP
	-	-	-	-	NOTE:INFO @ 2100 HRS SHOULD HAVE ECM THIS AM. INFO @ 2200 HRS NEAREST AVAILABLE ECM @ LOS ANGELES, CA. UNIT REQUESTED TO CHANGE OIL IN ENGINE AND DRILL TO TD. OIL/DIESEL IN OIL PAN 28 GAL. CAPACITY 16 GAL. REPLACED INJECTOR NOZZLE O-RINGS & STARTED ENGINE @ 0430 HRS
12/13/2007	06:00 - 07:30	1.50	RIG	2	AFTER RUNNING THE ENGINE TOTAL OF 3 HOURS HAD GAIN OF 1-1/2 INCHES IN OIL PAN
	07:30 - 16:00	8.50	RIG	2	WAIT ON ELECTRIC CONTROL MODUAL FROM CASPER
	16:00 - 18:30	2.50	RIG	2	INSTALL ECM F/ LIFT PUMP @ 1630 HRS, START & RUN OUT ENGINE CHECKING OIL LEVEL EVERY 1 HOUR, INFLUX OF DIESEL AFTER 1 HR. TOTAL 2" GAIN IN OIL PAN AFTER 2 HRS.
	18:30 - 23:00	4.50	RIG	2	RECEIVED 7 OF 12 INJECTOR NOZZLES & INSTALLED ON ONE BANK
	23:00 - 01:00	2.00	RIG	2	RUN ENGINE 1 HR W/ 1/2" GAIN IN PAN, 2 HRS = 2-1/2" GAIN
	01:00 - 06:00	5.00	RIG	2	WAIT ON TOP DRIVE POWER UNIT FROM BAGGS, UNIT 112, ESTIMATED ON LOCATION LATE AFTERNOON TODAY.
12/14/2007	06:00 - 18:00	12.00	RIG	2	WAIT ON TOP DRIVE POWER UNIT, TAKE OFF HOSE LINE SPOOL & RIG DOWN OLD POWER UNIT
	18:00 - 22:30	4.50	RIG	2	SET IN POWER UNIT, INSTALL HOSE LINE SPOOL & RIG UP
	22:30 - 00:30	2.00	RIG	2	START POWER UNIT ENGINE, FUNCTION TOP DRIVE, INSTALL ROTATING HEAD RUBBER
	00:30 - 02:30	2.00	RIG	2	CIRCULATE & CONDITION MUD
	02:30 - 06:00	3.50	RIG	2	TIH 15 STANDS & CIRCULATE BOTTOMS UP @ 10974' = 8527 UNITS GAS 18 BBL GAIN 5' FLARE - 12404' = 9021 UNITS GAS 19 BBL GAIN W/ 5'-6' FLARE
12/15/2007	06:00 - 07:30	1.50	TRP	2	FINISH CIRCULATE OUT GAS @ 12404', TIH TO 13766'
	07:30 - 08:30	1.00	REAM	1	SAFETY WASH & REAM F/ 13766' TO 13889' & CIRCULATE OUT GAS - 9016 UNITS, 19 BBL GAIN
	08:30 - 15:00	6.50	DRL	1	DRILL 6-1/8" HOLE F/ 13889' TO 13930', WOB 14-16K, RPM 90-95, PS 85, PP

Operations Summary Report

Well Name: NBE 8CD-10-9-23
 Location: 10- 9-S 23-E 26
 Rig Name: UNIT

Spud Date: 10/27/2007
 Rig Release: 1/1/2008
 Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/15/2007	08:30 - 15:00	6.50	DRL	1	2130
	15:00 - 16:30	1.50	CIRC	1	MIX DRY SLUG, DROP SURVEY & PUMP DRY SLUG
	16:30 - 00:30	8.00	TRP	10	TOOH W/ BIT # 11
	00:30 - 03:30	3.00	TRP	1	RETRIEVE SURVEY - MISS RUN, CHANGE BIT & MUD MOTOR (BAKER HUGHES M2PXL 2.25) ATTEMPT TO TEST MOTOR, PRESSURE UP UNABLE TO DRAIN, L/D BIT & MUD MOTOR. FUNTION BOP RAMS
12/16/2007	03:30 - 06:00	2.50			W/O MUD MOTOR F/ UNIT 232
	06:00 - 07:00	1.00	WOT	4	WAIT ON MUD MOTOR F/ UNIT 232 (HEAVY FOG)
	07:00 - 08:30	1.50	OTH		OFF LOAD MOTOR, STRAP M/U BIT & MOTOR & TEST (PROBLEMS W/ TOP DRIVE HYDRAULICS)
	08:30 - 09:30	1.00	RIG	2	TOP DRIVE COLD CLIMATE MODE NOT WORKING CORRECTLY, NOT MAINTAINING HIGH ENOUGH TEMP F/ HYDRAULIC OIL
	09:30 - 19:30	10.00	TRP	10	TIH W/ BIT # 12, FILL PIPE @ BHA THEN EVERY 30 STANDS TO SHOE THEN 20 STANDS TO 13767', BLOW KELLY DOWN AFTER EVERY PIPE FILL
	19:30 - 22:00	2.50	OTH		PACKED OFF, ATTEMPT TO BACKREAM UNABLE TO ROTATE IN DRILLING MODE, WORK PIPE FREE W/ 110000# OVER PULL
12/17/2007	22:00 - 00:00	2.00	CIRC	1	WORK PIPE & CIRCULATE, WAIT ON TESCO. ON LOCATION 2300 HRS, TROUBLESHOOT PROBLEM W/ TOP DRIVE (LOCK OUT SWITCH)
	00:00 - 06:00	6.00	REAM	1	WASH & REAM F/ 13767' TO 13930'
	06:00 - 09:30	3.50	DRL	1	DRILL W/ IMPREG F/ 13390 TO 13948', WOB 4-10K, RPM 540, PS 85, PP 2150 (PICK UP TO INCREASE PUMP & ROTARY STUCK)
12/18/2007	09:30 - 06:00	20.50	FISH	3	JARRING STUCK BIT @ 13948', PUMPED 3 MIL-LUBE HIGH VIS-LCM SWEEPS, PUMPING 2-20 BBL HIGH VIS-LCM & 1-20 BBL FRESH WATER SWEEPS LAST 9 HRS (MUD WT WHEN STUCK 13.2# INCREASED TO 13.5#)
	06:00 - 07:30	1.50	FISH	3	JARRING DRILL STRING, PUMPING SWEEPS AS BEFORE
	07:30 - 08:30	1.00	RIG	1	RIG SERVICE - SAFETY CHECK DERRICK & TOP DRIVE
	08:30 - 11:30	3.00	FISH	3	JARRING - PUMP SWEEPS, SPOT 30 BBL WATER/SAPP W/ PH 5.4 @ BIT & JAR NO SUCCESS
12/19/2007	11:30 - 06:00	18.50	WOT	4	CIRCULATE W/ SLOW PUMP RATE, WAITING ON HALLIBURTON TO SPOT ACID HALLIBURTON ON LOCATION @ 0300 HRS, RIG UP (WAIT ON NEUTRALIZING GEL AGENT FROM VERNAL BEFORE PUMPING ACID - ESTIMATED ON LOCATION 0730)
	06:00 - 08:00	2.00	WOT	4	WAIT ON NEUTRALIZING AGENT HALLIBURTON
	08:00 - 10:30	2.50	OTH		FINISH R/U TO FLOOR, HOLD SAFETY MEETING, THAW HALLIBURTON PUMPS & WATER TANK VALVE & PRESSURE TEST W/ 5000 PSI
	10:30 - 12:00	1.50	OTH		PUMP & SPOT 10 BBL CLAYFIX/WATER SPACER @ 8.4 PPG - 30 BBL 12% HCL, 3% HF ACID @ 8.9 PPG - 8 BBL CLAYFIX/WATER SPACER & DISPLACE W/ 130 BBL 13.5 PPG MUD (5 BBL ACID LEFT IN DP & 25 BBL ANNULUS)
	12:00 - 12:30	0.50	OTH		R/D HALLIBURTON
	12:30 - 17:00	4.50	FISH	3	JAR ON DRILL STRING MOVING 1 BBL ACID/MUD EVERY 20 MIN
	17:00 - 17:30	0.50	OTH		SAFETY INSPECTION DERRICK & TOP DRIVE
	17:30 - 18:30	1.00	FISH	3	JAR DRILL STRING WHILE CIRCULATING SLOW PUMP RATE, DRILL STRING FREE.
	18:30 - 20:30	2.00	CIRC	1	CIRCULATE 65 BBL MUD/WATER/ACID/WATER/MUD TO RESERVE PIT (GAS F/ ACID 12744 UNITS) CIRCULATE OUT GAS 9880 UNITS-NO FLARE
	20:30 - 21:30	1.00	OTH		P/U BAILS & ELEVATORS, PULL & STANDBACK 2 STAND @ 13764'
12/20/2007	21:30 - 01:30	4.00	CIRC	1	CIRCULATE & CONDITION MUD TO TOO H
	01:30 - 02:30	1.00	RIG	2	REPLACE GRABBER DIES & RETAINER F/ TOP DRIVE
	02:30 - 04:00	1.50	TRP	2	PUMP DRY SLUG, BLOW DOWN KELLY HOSE & TOP DRIVE, TOO H
	04:00 - 04:30	0.50	RIG	2	UNPLUG WATER LINE F/ BRAKES
	04:30 - 06:00	1.50	TRP	2	TOOH W/ BIT # 12
	06:00 - 11:30	5.50	TRP	10	TRIP OUT BIT #12 MOTOR PARTED
	11:30 - 12:00	0.50	RIG	1	RIG SERVICE INSPECT DERRICK

Operations Summary Report

Well Name: NBE 8CD-10-9-23
 Location: 10-9-S 23-E 26
 Rig Name: UNIT

Spud Date: 10/27/2007
 Rig Release: 1/1/2008
 Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/20/2007	12:00 - 14:00	2.00	WOT	4	WAIT ON INSPECTORS
	14:00 - 21:30	7.50	ISP	1	PICK UP MOTOR AND INSPECT BHA
	21:30 - 22:30	1.00	TRP	10	TRIP IN BIT #13 TEST MOTOR PRESSURED UP TO 1800 PSI PLUGGED UP
	22:30 - 00:30	2.00	TRP	13	TRIP OUT WITH PLUGGED WET
	00:30 - 01:00	0.50	RIG	2	REPLACE DYES IN SLIPS
	01:00 - 03:00	2.00	TRP	13	TRIP OUT, BIT PLUGGED WITH LCM USED TO CLEAN THREADS ON INSPECTION MOTOR PLUGGED ALSO
		3.00	OTH		UNPLUG BIT AND MOTOR
12/21/2007	03:00 - 06:00	3.00	OTH		UNPLUG BIT AND MOTOR
	06:00 - 08:30	2.50	WOT	4	WAIT ON MUD MOTOR FROM HUNTING
	08:30 - 14:00	5.50	TRP	10	TRIP INTO CASING SHOE WITH BIT #13
	14:00 - 16:00	2.00	RIG	6	SLIP AND CUT DRILLING LINE
	16:00 - 22:00	6.00	TRP	10	TRIP IN WASH AND REAM LAST TWO STDS TO BOTTOM PIPE STUCK AT 13930, WHILE REAMING F/13919' STARTED TAKING WEIGHT BUT NO DIFF INCREASE REAM TWO FOOT AND PICK UP AND START OVER WHERE IT GOT STUCK WERE REAMING WITH 2-4 ON BIT NO DIFF WENT TO PICK UP TO MAKE CONNECTION DIFF AND TORQUE JUMPED INSTANTLY
	22:00 - 06:00	8.00	FISH	6	WORK STUCK PIPE, JARRING UP HOLDING 400000 ON STRING, INCREASE AND DECREASE PUMP RATES RAISE MW TO 13.8 WE HAVE FULL CIRCULATION
12/22/2007	06:00 - 19:30	13.50	FISH	6	WORK STUCK PIPE, JAR UP TO 350000, PULL UP TO 400000 AND HOLD, JAR DOWN 60000, STILL ABLE TO ROTATE, INCREASE PUMP STROKES AND JAR SPOT 55 BBL PILL OF MILLUBE AND SAP NO RESULTS DISPLACE OUT OF HOLE JARS FAILURE WORK HOLE UP TO 400000 AND DOWN TO 140000 PUMP 5/16 AND 1/4 NUTS DOWN DRILL STRING TO DISABLE MOTOR PRESSURE UP TO 3000 BUT ROTATION DID NOT STOP WORK PIPE TORQUE BUILDING
	19:30 - 23:00	3.50	FISH	6	RIG UP DOWNHOLE SOLUTION WIRELINE THROUGH SWIVEL PUT LEFT HAND TORQUE IN STRING AND BACK OFF ONE DC ABOVE MOTOR, RIG DOWN WIRELINE TRUCK
	23:00 - 03:30	4.50	FISH	4	TRIP OUT FISH #1, LAY DOWN JARS
12/23/2007	03:30 - 06:00	2.50	TRP	2	THAW OUT MUD LINE
	06:00 - 08:00	2.00	RIG	5	TRIP OUT FISH #1 LAY DOWN 5 DRILL COLLARS AND JARS
	08:00 - 16:00	8.00	TRP	2	FUNCTION TEST BOP
	16:00 - 16:30	0.50	OTH		PICK UP SCREW IN SUB, BUMPER SUB, FISHING JAR, XO, 6 DC, XO, ENERGIZER AND TRIP IN
	16:30 - 04:30	12.00	TRP	2	CIRCULATE GAS OUT
12/24/2007	04:30 - 06:00	1.50	CIRC	1	CIRCULATE GAS OUT
	06:00 - 07:30	1.50	CIRC	1	JARRING, JAR UP FIRE JARS AT 330000 PULL UP TO 400000 CHECK FOR GAIN PUT 9000 FT LBS TO RIGHT AND JAR HAVE HAD NO MOVEMENT IN LAST 24 HRS UNABLE TO CIRCULATE JAR DOWN TWICE THEN JAR UP
	07:30 - 06:00	22.50	FISH	3	JAR ON STUCK PIPE, TORQUE IN 9000 FP JAR UP PULL 400000, GO DOWN AND HIT WITH BUMPER SUB, NO MOVEMENT JARS FAILED
12/25/2007	06:00 - 11:30	5.50	FISH	3	RIG UP WIRELINE TRUCK AND ATTEMPT BACK OFF BETWEEN XO SUB ON MUD MOTOR AND FIRST DRILL COLLAR UN ABLE TO GET TO BREAK BECAUSE OF DEBREIS PUT 12 ROUNDS OF TORQUE TO LEFT AND ATTEMPT BACK OFF 4' FROM BREAK UNSUCCESSFUL
	11:30 - 12:30	1.00	FISH	4	RUN IN ON WIRELINE A SPUD ASSEMBLY AND SPUD ON RUBLE IN DC DID NOT GAIN
	12:30 - 17:00	4.50	FISH	4	RIG UP AND RUN SHEAR SHOT ON WIRELINE, PULLED 350000 IN STRING AND PUT 12 ROUNDS OF TORQUE TO RIGHT AND WORKED IT DOWN FIRED SHOT 4' FROM BREAK ON BOTTOM DRILL COLLAR AND CROSS OVER
	17:00 - 19:30	2.50	FISH	4	WORK PIPE NO CIRCULATION SHEAR SHOT DID NOT RUPTURE DC
	19:30 - 22:30	3.00	FISH	6	REPAIR BONNET ON SWIVEL
	22:30 - 01:00	2.50	RIG	2	

Operations Summary Report

Well Name: NBE 8CD-10-9-23
 Location: 10-9-S 23-E 26
 Rig Name: UNIT

Spud Date: 10/27/2007
 Rig Release: 1/1/2008
 Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/25/2007	01:00 - 06:00	5.00	FISH	4	THIRD RUN WITH WIRELINE 1600 GRAIN SHOT PLACED AT SAME POINT SHEAR SHOT WAS PLACED AT NO BACK OFF
12/26/2007	06:00 - 08:30	2.50	FISH	4	RUN IN BACK OFF SHOT ON WIRELINE, 12 ROUNDS OF TORQUE TO LEFT ATTEMPT BACK OFF, FAILED
	08:30 - 14:30	6.00	FISH	4	RUN FREE POINT, TOOL FAILED TWICE THIRD RUN SHOWED SCREW IN SUB, BUMPER SUB NOT FREE, JARS 8%, DRILL COLLAR ABOVE XO 60% FREE
	14:30 - 18:30	4.00	FISH	4	RUN IN WITH STRIP PERFORATING GUN EIGHT 1/2" SHOTS OVER 3' FIRST RUN GUN DID NOT FIRE SECOND RUN SHOT HOLES TWO FEET BELOW SCREW IN SUB
	18:30 - 01:00	6.50	CIRC	1	BRING PRESSURE UP SLOWLY ON MUD PUMP WORKING PIPE F/200000 TO 350000 ONCE PRESSURE REACHED 3000 PSI BLEED OFF AND START OVER GOT CIRCULATION, CLEAN UP WELL AND TREAT MUD CAN SEE BUMPER SUB TRAVELLING ON WEIGHT INDICATOR
12/27/2007	01:00 - 06:00	5.00	FISH	4	FREE POINT, FIRST RUN TOOL FAILED, NEED FREE POINT FOR TORQUE
	06:00 - 09:00	3.00	FISH	4	THIRD RUN ON FREE POINT SHOWED GETTING TORQUE TO TOP OF FISH
	09:00 - 11:00	2.00	FISH	4	RUN IN WITH BACK OFF SHOT 580 GRAIN PUT 11.5 ROUNDS OF LEFT HAND TORQUE IN STRING WEIGHT IN NEUTRAL AND ATTEMPT BACK OFF WITH NO RESULTS WE THINK PRESSURE FROM SHOT WENT OUT PERFORATION BELOW SCREW IN SUB
	11:00 - 18:00	7.00	FISH	4	RUN IN WITH 2000 GRAINN SHOT COULD NOT PASS ENERGIZER WHEN PULL THE SHOT HAD COME APART, RUN IN WITH 1600 GRAIN SHOT AND ATTEMPT TO BACK OFF AT BOTTOM OF SCREW IN SUB 12 ROUNDS OF LEFT HAND TORQUE AND STRING WEIGHT IN NEUTRAL BACK OFF UNSUCCESSFULL
	18:00 - 18:30	0.50	CIRC	1	CIRCULATE TO CLEAR PIPE
	18:30 - 20:30	2.00	FISH	4	RUN SHEAR SHOT TO BOTTOM OF SCREW IN SUB 125000 OVER PULL ON STRING WEIGHT 13 ROUNDS OF TORQUE TO RIGHT NO SUCCESS
	20:30 - 22:00	1.50	CIRC	1	CIRCULATE WELLBORE WORK PIPE
	22:00 - 01:30	3.50	FISH	4	RUN SECOND SHEAR SHOT AT THE TOP OF SCREW IN SUB 125000 OVERPULL ON STRING 13 ROUNDS OF TORQUE TO LEFT SHOT NOT SUCCESSFULL IN BACK OFF
	01:30 - 03:30	2.00	CIRC	1	CIRCULATE AND WORK PIPE WIRE LINE TRUCK BROKE DOWN RIG DOWN TRUCK AND REPLACE
	12/28/2007	03:30 - 06:00	2.50	FISH	4
06:00 - 09:00		3.00	FISH	4	RUN FREE POINT SHOWED BETWEEN THIRD AND FOURTH DC FREE
09:00 - 10:30		1.50	FISH	4	BACK OFF BETWEEN THIRD AND FOURTH DC 13776'
10:30 - 11:00		0.50	OTH		RIG DOWN WIRELINE TRUCK
11:00 - 12:30		1.50	CIRC	1	CIRCULATE CONDITION HOLE
12:30 - 19:30		7.00	TRP	2	TRIP OUT STRAP 13768.95
19:30 - 21:00		1.50	TRP	1	LAY DOWN THREE DC AND INTENSIFIER
21:00 - 06:00		9.00	TRP	2	PICK UP TRICONE BIT AND BIT SUB TRIP IN WITH HEAVYWEIGHT DRILL PIPE AND DRILL PIPE
12/29/2007	06:00 - 08:00	2.00	TRP	15	TRIP IN TO CONDITION FOR LOGS
	08:00 - 12:30	4.50	REAM	1	WASH AND REAM TO TOP OF FISH @ 13776'
	12:30 - 14:30	2.00	CIRC	1	CIRCULATE
	14:30 - 21:00	6.50	TRP	2	TRIP OUT FOR LOGS
	21:00 - 03:00	6.00	LOG	1	RIG UP AND RUN LOG FIRST RUN HRI TO 13776'
12/30/2007	03:00 - 06:00	3.00	LOG	1	RUN SECOND LOG BCI
	06:00 - 09:00	3.00	LOG	1	SECOND RUN ON LOGS BCI
	09:00 - 11:00	2.00	OTH		RIG DOWN HALLIBURTON
	11:00 - 16:00	5.00	TRP	2	TRIP IN TO CONDITION HOLE FOR CASING STOP AT SHOE
	16:00 - 18:00	2.00	RIG	6	SLIP AND CUT DRILLING LINE

Operations Summary Report

Well Name: NBE 8CD-10-9-23
 Location: 10- 9-S 23-E 26
 Rig Name: UNIT

Spud Date: 10/27/2007
 Rig Release: 1/1/2008
 Rig Number: 236

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/30/2007	18:00 - 20:30	2.50	TRP	2	FINISH TRIP IN
	20:30 - 21:00	0.50	REAM	1	WASH AND REAM LAST STAND TO BOTTOM (PRECAUTIONARY)
	21:00 - 23:30	2.50	CIRC	1	CIRCULATE, RIG UP LAY DOWN CREW HELD SAFETY MEETING PUMP DRY PIPE PILL
12/31/2007	23:30 - 06:00	6.50	TRP	3	LAY DOWN DRILL STRING
	06:00 - 13:00	7.00	TRP	3	LAY DOWN DRILL STRING
	13:00 - 13:30	0.50	OTH		PULL WEAR BUSHING
	13:30 - 16:00	2.50	CSG	1	RIG UP CASING CREW
	16:00 - 17:00	1.00	OTH		RIG UP SURFACE EQUIPMENT TO CIRCULATE CASING
	17:00 - 05:00	12.00	CSG	2	RUN 300 JTS OF 4 1/2" 15.1# HCP-110, R3 CASING WITH LATCH IN FLOAT COLLAR AND FLOAT SHOE MARKER JTS EVERY 1000' TO INTERMEDIATE CASING LANDED AT 13775' KB
1/1/2008	05:00 - 06:00	1.00	CIRC	1	CIRCULATE CASING WAIT ON HALLIBURTON
	06:00 - 11:00	5.00	CIRC	1	CIRCULATE CASING WAIT ON HALLIBURTON
	11:00 - 14:30	3.50	CMT	1	RIG UP HALLIBURTON
	14:30 - 17:00	2.50	CMT	2	HEAD UP, PRESSURE TEST LINES AND CEMENT RAN 40 BBLS OF TUNED SPACER, 245 BBLS (810 SX) OF 13.6 PPG 1.71 YIELD CEMENT DISPLACED WITH 196 BBLS OF WATER PLUG BUMPED AND FLOATS HELD GOOD RETURNS ALL THE WAY THROUGH JOB CASING LANDED @ 13775' KB
	17:00 - 18:30	1.50	CMT	1	RIG DOWN HALLIBURTON
	18:30 - 02:30	8.00	BOP	1	PUMP CELLAR DRAIN STACK NIPPLE DOWN BOP AND LIFT STACK SET SLIPS WITH 130000 IN BOWL CUT CASING SET BOP BACK DOWN
	02:30 - 06:00	3.50	LOC	4	RIG DOWN RIG RELEASE 06:00 1/1/2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or reenter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

5. Lease Serial No.
UTU-72634
6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
NBE 8CD-10-9-23

9. API Well No.
43-047-39341

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
QUESTAR EXPLORATION & PRODUCTION COMPANY

3a. Address
11002 E 17500 S VERNAL, UT 84078

3b. Phone No. (include area code)
435-781-4331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2502' FNL 1022' FEL, SENE, SECTION 10, T9S, R23E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

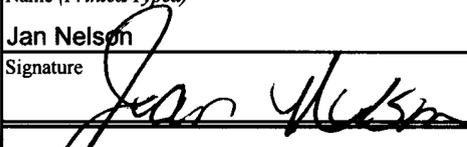
13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

QUESTAR EXPLORATION AND PRODUCTION COMPANY (QEP) HAS DRILLED THIS WELL TO 13,776'. THE APPROVED TD WAS 14,175'.

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

**RECEIVED
JAN 08 2008
DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Jan Nelson	Title Regulatory Affairs
Signature 	Date January 4, 2008

THIS SPACE FOR FEDERAL OR STATE USE

Approved by 	Title	Date
---	-------	------

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office
---	--------

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.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

CONFIDENTIAL

5. Lease Designation and Serial No.
UTU-72634

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and No.
NBE 8CD-10-9-23

9. API Well No.
43-047-39341

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE COPY SENT TO OPERATOR

1. Type of Well
Oil Gas
Well Well Other
Date: 6.10.2008
Initials: KS

2. Name of Operator
QUESTAR EXPLORATION & PRODUCTION COMPANY

3. Address and Telephone No. **Contact: Mike Stahl**
11002 E. 17500 S. VERNAL, UT 84078-8526 **Phone: (303) 308-3613**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2502' FNL 1022' FEL, SENE, SECTION 10, T9S, R23E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Commingling</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

"In compliance with the stated objectives of the Federal Regulations for Onshore Oil & Gas Operations and the applicable Federal Unit Agreement, Questar Exploration and Production Company hereby requests the commingling of production between intervals in the NBE 8CD-10-9-23. Questar considers this commingling to be in the public interest in that it promotes maximum ultimate economic recovery, prevents waste, provides for orderly and efficient production of oil and gas and presents no detrimental effects from commingling the two gas streams.

Questar requests approval for the commingling of production between the Dakota and Wasatch formations. Based upon offset production logs, the proposed initial allocation is as follows: Dakota - 25%, Mancos - 25%, Mesa Verde - 20%, Wasatch - 30%.

A production log will be run within 30 days to determine contribution from each interval. At that time a Subsequent Report will be filed detailing the results of the production log.

On an annual basis the gas will be sampled and a determination will be made of the BTU content and gas constituents. These annual samples can be used to determine if the gas allocation is changing over time. If these samples do not indicate that any adjustments in allocation are necessary they may be discontinued after the fifth anniversary of the initial production.

14. I hereby certify that the foregoing is true and correct.
Signed [Signature] Title Associate Regulatory Affairs Analyst Date 03/13/2008

(This space for Federal or State office use)
Approved by: _____ Title Request Denied Federal Approval Of This Action Necessary
Conditions of approval, if any _____

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.

RECEIVED
MAR 17 2008
DIV. OF OIL, GAS & MINING
Date: 6/13/08
By: [Signature]
*See instruction on Reverse Side
* Cause 179-13 (WST/mv)
* See attached sheet

CONFIDENTIAL

***INTENTS TO COMMINGLE
MULTIPLE POOLS IN ONE WELLBORE
(R649-3-22)***

1. An affidavit of notice and a plat were not submitted as required by R649-3-22.
2. Future requests for commingling shall include all parts required by R649-3-22 and shall be submitted together as one request, not in separate parts.

43-047-393A1

10 9s 23e.

RECEIVED

APR 01 2008

Questar E & P

DIV. OF OIL, GAS & MINING Page 1 of 3

CONFIDENTIAL**Operations Summary Report**

Legal Well Name: NBE 8CD-10-9-23
 Common Well Name: NBE 8CD-10-9-23
 Event Name: COMPLETION
 Contractor Name: Unit Drilling Co.
 Rig Name: UNIT

Start: 1/28/2008
 Rig Release: 1/1/2008
 Rig Number: 236
 Spud Date: 10/27/2007
 End:
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
1/30/2008	08:00 - 16:00	8.00	LOG	2	C-LOG	MIRU LONE WOLF ELU. MU RIH WITH CCL/GR/CBL/VDL. CORRELATE TO HES LOG DATED 12-28-07. TAGGED PBTD AT 13,655' . LOG UP TO 1,450. EST TOC AT 1,900' WITH 4,000 PSI. RDMO ELU.
2/8/2008	08:00 - 22:30	14.50	DRL	6	C-DEEP	MIRU IPS CTU, SPIRIT FLUIDS. RIH W / 5 blade mill 3.68" , Tag wiper plugs & some cmt @ 13,768' (CTU) (1 3/4 bpm @ 2,500 psi and then to 2 bpm @ 3,000 psi) drill through pump sweep & tag FC @ 13,772' drill out to 13,776' . Drilling report has Top of fish @ 13,776 pump sweep. Sweep to surface RU to ANN between coil and CAS .EST injection rate of 4.5 bpm @ 6,000 psi. POOH RD CTU
2/17/2008	07:00 - 15:00	8.00	STIM	3	C-STIM	FRAC STAGE #1 WITH 953 BBLS 35# HYBOR G CARRING 5429 LBS 100 MESH AND 27,000 LBS 20/40 SINTERLITE. AVERAGE RATE = 33.6 BPM. AVERAGE PRESSURE = 8,209 PSI. SCREENED OUT IN 4# STAGE. PLACED 275 SKS IN WELLBORE. FLOWED WELL BACK TO CLEAN OUT WELLBORE.
	15:00 - 15:45	0.75	CIRC	3	C-STIM	LOAD CSG WITH 195 BBLS SLICKWATER AT 5 BPM, 9,800 PSI.
	15:45 - 18:30	2.75	PERF	2	C-PERF	STAGE #2 MU AND RIH WITH 8 - 2' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE. SHOOT 48 HOLES FROM 13,256' TO 13,740' WITH 8,500 TO 6,200 PSI.
	18:30 - 21:00	2.50	STIM	3	C-STIM	FRAC STAGE #2 WITH 3916 BBLS SLICKWATER CARRING 34,400 LBS 30/60 SINTERLITE. AVERAGE RATE = 33.9 BPM. AVERAGE PRESSURE = 9146 PSI.
	21:00 - 00:30	3.50	PERF	2	C-PERF	STAGE #3 MU AND RIH WITH 8 - 2' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE AND HES 3.44" CFP. SET PLUG AT 13,157' WITH 6,300 PSI. SHOOT 48 HOLES FROM 12,708' TO 13,128'. LOAD TREE WITH METHANOL AND SDFN.
2/18/2008	07:00 - 10:45	3.75	STIM	3	C-STIM	FRAC STAGE #3 WITH 3198 BBLS SLICK WATER CARRYING 40,065 LBS 30/60 SINTERLITE. AVERAGE RATE = 30.9 BPM. AVERAGE PRESSURE = 8,717 PSI.
	10:45 - 13:45	3.00	PERF	2	C-PERF	STAGE #4 MU AND RIH WITH 8 - 2' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE. SHOOT 48 HOLES FROM 11,970' TO 12,518' WITH 6000 PSI.
	13:45 - 14:30	0.75	STIM	3	C-STIM	ATTEMPT TO FRAC STAGE #4. WELL BROKE @ 7,823 PSI. STARTED ACID. WHEN ACID HIT PERFS, PSI WENT FROM 9,000 PSI TO 10,000 PSI. CUT RATE AT THE SAME TIME PSI BROKE BACK TO 8,000 PSI. INCREASED RATE TO 30-34 BPM. PRESSURE KEPT INCREASING UNTIL IT PRESSURED OUT, KEPT DECREASING RATE. SURGED WELL BACK. TRIED PUMPING INTO PERFS BUT PRESSURED OUT AGAIN AT 10 BPM AND 10,000 PSI.
	14:30 - 16:00	1.50	STIM	3	C-PERF	STAGE #4 MU AND RIH WITH 8 - 2' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE. RE-PERFORATE 48 HOLES FROM 11,970' TO 12,518' WITH 6000 PSI.
	16:00 - 18:00	2.00	STIM	3	C-STIM	FRAC STAGE #4 WITH 1487 BBLS SLICKWATER CARRYING 2656 LBS 30/60 SINTERLITE. AVERAGE RATE = 29.4 BPM. AVERAGE PRESSURE = 8740 PSI.
	18:00 - 20:00	2.00	PERF	2	C-PERF	STAGE #5 MU AND RIH WITH 8 - 2' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE AND HES 3.44" CFP. SET PLUG AT 11,850' WITH 6,000 PSI. SHOOT 48 HOLES FROM 11,246' TO 11,818'. LOAD TREE WITH METHANOL AND SDFN.

Operations Summary Report

Legal Well Name: NBE 8CD-10-9-23
 Common Well Name: NBE 8CD-10-9-23
 Event Name: COMPLETION
 Contractor Name: Unit Drilling Co.
 Rig Name: UNIT

Start: 1/28/2008
 Rig Release: 1/1/2008
 Rig Number: 236

Spud Date: 10/27/2007
 End:
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
2/19/2008	07:00 - 10:00	3.00	STIM	3	C-STIM	FRAC STAGE #5 WITH 3143 BBLS SLICK WATER CARRYING 41,020 LBS 30/60 SINTERLITE. AVERAGE RATE = 37.8 BPM. AVERAGE PRESSURE = 7,307 PSI.
	10:00 - 10:30	0.50	PERF	2	C-PERF	STAGE #6 MU AND RIH WITH 8 - 2' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE. AT 700' TOOLS STUCK IN WELLBORE. TRIED TO POOH, CAME FREE AND STUCK AGAIN. TRIED TO POOH AGAIN, WHILE WORKING FREE PULLED OUT OF ROPE SOCKET. SHUT WELL IN. DECISION WAS MADE TO RDMO HES TO MAKE ROOM FOR CTU.
	10:30 - 18:00	7.50	WOT	4	C-OTH	WAIT ON IPS CTU.
	18:00 - 01:00	7.00	FISH	5	C-OTH	MIRU IPS CTU, SPIRIT FLUIDS, J&C CRANE AND EXPRESS TOOLS. MU 60' OF LUBRICATOR AND 32' OF WASH PIPE WITH 2" GRAPPLE. RIH TO 850' AND CIRCULATION PRESSURE INCREASED 400 PSI. POOH WITH GUNS AND SETTING TOOL. TOOL WAS NOT STROKED. REMOVE GUNS AND WASH PIPE.
	01:00 - 06:00	5.00	DRL	6	C-OTH	MU EXPRESS 2 7/8" MOTOR/JARS AND 3.625" 5 BLADE JUNK MILL. RIH AND TAG PLUG AT 845'. HAD TO DRILL FOR 20 MINUTES AND THEN PUSH PLUG TO 11,250'. CURRENTLY POOH.
2/20/2008	06:00 - 10:30	4.50	DRL	6	C-OTH	FINISH POOH AND RDMO DRILLOUT EQUIPMENT.
	10:30 - 12:30	2.00	STIM	2	C-STIM	MIRU OWP ELU AND HES FRAC EQUIPMENT.
	12:30 - 16:45	4.25	PERF	2	C-PERF	STAGE #6 MU AND RIH WITH 8 - 2' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE. AND HES 3.44" CFP. SET PLUG AT 11,140' WITH 6,200 PSI. SHOOT 48 HOLES 10,576' TO 11,115'.
	16:45 - 18:30	1.75	STIM	3	C-STIM	FRAC STAGE #6 WITH 3,093 BBLS SLICK WATER CARRYING 40,936 LBS 30/60 SINTERLITE. AVERAGE RATE = 39.6 BPM. AVERAGE PRESSURE = 6,471 PSI.
	18:30 - 21:00	2.50	PERF	2	C-PERF	STAGE #7 MU AND RIH WITH 8 - 2' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE. AND HES 3.44" CFP. SET PLUG AT 10,432' WITH 4,200 PSI. SHOOT 48 HOLES 9,988' TO 10,408'.
2/21/2008	07:00 - 08:30	1.50	STIM	3	C-STIM	FRAC STAGE #7 WITH 3,138 BBLS SLICK WATER CARRYING 41,147 LBS 30/50 30/60 SINTERLITE. AVERAGE RATE = 43.8 BPM. AVERAGE PRESSURE = 4,975 PSI.
	08:30 - 10:30	2.00	PERF	2	C-PERF	STAGE #8 MU AND RIH WITH 8 - 2' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE. AND HES 3.44" CBP. SET PLUG AT 9,872' WITH 3600 PSI. SHOOT 48 HOLES 9,644' TO 9,846'.
	10:30 - 12:30	2.00	STIM	3	C-STIM	FRAC STAGE #8 WITH 3,033 BBLS SLICK WATER CARRYING 40,190 LBS 30/50 30/60 SINTERLITE. AVERAGE RATE = 42.1 BPM. AVERAGE PRESSURE = 6,077 PSI.
	12:30 - 14:00	1.50	PERF	2	C-PERF	STAGE #9 MU AND RIH WITH 8 - 2' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE. AND HES 3.44" CFP. SET PLUG AT 8,790' WITH 3,600 PSI. SHOOT 48 HOLES 8,622' TO 8,770'.
	14:00 - 15:00	1.00	STIM	3	C-STIM	FRAC STAGE #9 WITH 1444 BBLS LINEAR GEL CARRYING 50,172 LBS CRC 20/40 SAND. AVERAGE RATE = 40.8 BPM. AVERAGE PRESSURE = 4,559 PSI.
	15:00 - 16:00	1.00	PERF	2	C-PERF	STAGE #10 MU AND RIH WITH 8 - 2' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE. AND HES 3.44" CBP. SET PLUG AT 8,310' WITH 3,400 PSI. SHOOT 48 HOLES 8,065' TO 8,272'.
	16:00 - 17:00	1.00	STIM	3	C-STIM	FRAC STAGE #10 WITH 1,274 BBLS LINEAR GEL CARRYING 43,302 LBS CRC 20/40 SAND. AVERAGE RATE = 39.2 BPM. AVERAGE PRESSURE = 7,148 PSI. CUT SAND EARLY. SCREENED OUT IN FLUSH. FLOWED WELL BACK. FLUSHED CSG VOLUME. SDFN

Operations Summary Report

Legal Well Name: NBE 8CD-10-9-23
 Common Well Name: NBE 8CD-10-9-23
 Event Name: COMPLETION
 Contractor Name: Unit Drilling Co.
 Rig Name: UNIT

Start: 1/28/2008
 Rig Release: 1/1/2008
 Rig Number: 236

Spud Date: 10/27/2007
 End:
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
2/22/2008	05:30 - 07:30	2.00	PERF	2	C-PERF	STAGE #11 MU AND RIH WITH 8 - 2' GUNS LOADED 3 SPF, 120° PHASE, 11 GRAM CHARGE. AND HES 3.44" CFP. SET PLUG AT 7,536' WITH 2200 PSI. SHOOT 48 HOLES 7,342' TO 7,516'.
	07:30 - 08:30	1.00	STIM	3	C-STIM	FRAC STAGE #11 WITH 1,444 BBLS LINEAR GEL CARRYING 49,706 LBS CRC 20/40 SAND. AVERAGE RATE = 41.7 BPM. AVERAGE PRESSURE = 4,707 PSI.
	08:30 - 10:00	1.50	PERF	2	C-PERF	STAGE #12 MU AND RIH WITH 8 - 2' GUNS LOADED 3 SPF, 120° PHASE, 11 GRAM CHARGE. AND HES 3.44" CFP. SET PLUG AT 6,654' WITH 2500 PSI. SHOOT 48 HOLES 6,208' TO 6,634'.
	10:00 - 10:30	0.50	STIM	3	C-STIM	FRAC STAGE #12 WITH 718 BBLS DELTA 140 FLUID CARRYING 51,020 LBS CRC 20/40 SAND. AVERAGE RATE = 42 BPM. AVERAGE PRESSURE = 4,987 PSI.
	10:30 - 11:30	1.00	PERF	2	C-PERF	STAGE #13 MU AND RIH WITH 8 - 2' GUNS LOADED 3 SPF, 120° PHASE, 11 GRAM CHARGE. AND HES 3.44" CFP. SET PLUG AT 5,600' WITH 2,500 PSI. SHOOT 48 HOLES 5,542' TO 5,558'.
	11:30 - 12:00	0.50	STIM	3	C-STIM	FRAC STAGE #13 WITH 820 BBLS DELTA 140 FLUID CARRYING 61,252 LBS CRC 20/40 SAND. AVERAGE RATE = 43.5 BPM. AVERAGE PRESSURE = 4,411 PSI.
	12:00 - 18:30	6.50	WHD	2	C-OTH	RDMO HES AND OWP EL. MIRU IPS CTU IPS AND FLOWBACK EQUIPMENT.
2/23/2008	07:00 - 19:00	12.00	TRP	9	C-TBNG	MIRU IPS CTU, Load CT with 150° F water. MU Express 2 7/8" motor/jars with 3.625" 5-blade junk mill. Test stack to 8,000 psi. RIH and drill out 11 plugs in 7 hours. TAG PBTD AT 13,765'. Pump final 10 BBL sweep and POOH. Flowing to sales through IPS equipment.
2/24/2008	06:00 - 06:00	24.00	PTST	2	C-OTH	Flowing to sales through IPS equipment.
2/25/2008	06:00 - 06:00	24.00	PTST	2	C-OTH	Flowing to sales through IPS equipment.
2/26/2008	06:00 - 06:00	24.00	PTST	2	C-OTH	Flowing to sales through IPS equipment.
2/27/2008	06:00 - 06:00	24.00	PTST	2	C-OTH	Flowing to sales through IPS equipment.
2/28/2008	06:00 - 12:00	6.00	PTST	2	C-OTH	Flowing to sales through IPS equipment.
	12:00 - 06:00	18.00	OTH		C-OTH	RIG DOWN IPS FLOW BACK EQUIP. TURN OVER TO PROD

**NOTICE OF LATE REPORTING
DRILLING & COMPLETION INFORMATION**

Utah Oil and Gas Conservation General Rule R649-3-6 states that,

- Operators shall submit monthly status reports for each drilling well (including wells where drilling operations have been suspended).

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.

- Within 30 days after the completion or plugging of a well, the following shall be filed:
 - Form 8, Well Completion or Recompletion Report and Log
 - A copy of electric and radioactivity logs, if run
 - A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has not received the required reports for

Operator: Questar Exploration & Production Co. Today's Date: 04/21/2008

Well: 43 0A7 39341 API Number: _____ Drilling Commenced: _____
NBE 8CD-10-9-23
9S 23E 10

List Attached

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please contact Rachel Medina
at (801) 538-5260.

cc: Well File
Compliance File

**NOTICE OF LATE REPORTING
DRILLING & COMPLETION INFORMATION**

ATTACHMENT

Operator: Questar Exploration & Production Co.

Today's Date: 04/21/2008

Well:	API Number:	Drilling Commenced:
WV 5W-36-7-21	4304734099	05/29/2003
WV 4D-12-8-21	4304734268	09/26/2003
WV 3DML 13-8-21	4304737923	09/27/2006
SU 8M-12-7-21	4304736096	03/18/2007
WRU EIH 9CD26-8-22	4304738649	10/03/2007
NBE 12SWD-10-9-23	4304738875	10/22/2007
NBE 8CD-10-9-23	4304739341	10/27/2007
TU 3-35-7-21	4304738995	11/06/2007
WRU EIH 7AD-26-8-22	4304738637	11/19/2007
RW 43-26AG	4304736769	11/26/2007
RW 43-23AG	4304736770	11/26/2007
RW 21-26AD	4304736768	11/27/2007
RW 41-26AG	4304736818	11/28/2007
NBZ 6D-31-8-24	4304737235	12/05/2007
NBZ 4D-31-8-24	4304737236	12/05/2007
NBZ 9D-29-8-24	4304737244	12/05/2007

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

SUBMIT IN DUPLICATE
(See other instructions on reverse side).

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO. **UTU-72634**

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

7. UNIT AGREEMENT NAME **N/A**

8. FARM OR LEASE NAME **N/A**

9. WELL NO. **NBE 8CD 10 9 23**

10. FIELD AND POOL, OR WILDCAT **NATURAL BUTTES EAST**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA **SEC 10-T9S-R23E**

1a. TYPE OF WELL OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR Other _____

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

3. ADDRESS OF OPERATOR **11002 EAST 17500 SOUTH - VERNAL, UT 84078** Contact: **Dahn Caldwell 435-781-4342** Fax # **435.781.4357**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **2502' FNL, 1022' FEL, SENE, SEC 10-T9S-R23E**
At top rod. interval reported below **2502' FNL, 1022' FEL, SENE, SEC 10-T9S-R23E**
At total depth **2502' FNL, 1022' FEL, SENE, SEC 10-T9S-R23E**

14. PERMIT NO. **43-047-39341** DATE ISSUED _____

12. COUNTY OR PARISH **UINTAH** 13. STATE **UT**

15. DATE SPUDDED **10/27/07** 16. DATE T.D. REACHED **12/16/07** 17. DATE COMPL. (Ready to prod.) **2/23/08** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **KB** 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD **13,948'** 21. PLUG BACK T.D., MD & TVD **13,765' as of 2/23/08** 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS **X** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* **SEE ATTACHMENT ONE** 25. WAS DIRECTIONAL SURVEY MADE **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN **SPECTRAL DENSITY DSN & ARRAY COMP TRUE RESISTIVITY & HRT CBL, CCL, GR** 27. WAS WELL CORED **NO**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	2,188'	14-3/4"	1,000 SXS	
7"	26#	9,441'	8-3/4"	1,400 SXS	
4-1/2"	15.10#	13,774'	6-1/8"	810 SXS	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					N/A	N/A	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) **SEE ATTACHMENT ONE**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) **SEE ATTACHMENT ONE** AMOUNT AND KIND OF MATERIAL USED **SEE ATTACHMENT ONE**

33.* PRODUCTION

DATE FIRST PRODUCTION **2/23/08** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **FLOWING** WELL STATUS (Producing or shut-in) **PRODUCING**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/26/08	24	26	→	0	1,672	1,952	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)
N/A	1,910	→				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **SOLD** TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS **ATTACHMENT ONE - PERFORATION DETAIL**

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

SIGNED **JIM SIMONTON** TITLE **COMPLETION SUPERVISOR** DATE **4/24/08**

RECEIVED APR 29 2008

DIV. OF OIL, GAS & MINING

(See Instructions and Spaces for Additional Data 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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37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
WASATCH		4665'			4665'	
MESA VERDE		6607'			6607'	
CASTLE GATE		9045'			9045'	
BLACKHAWK		9450'			9450'	
MANCOS		9476'			9476'	
MANCOS 'B'		10318'			10318'	
FRONTIER		12689'			12689'	
DAKOTA SILT		13543'			13543'	
DAKOTA		13732'			13732'	
TD		13948'			13948'	

38. GEOLOGIC MARKERS
NBE 8CD 10 9 23

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
WASATCH	4665'	
MESA VERDE	6607'	
CASTLE GATE	9045'	
BLACKHAWK	9450'	
MANCOS	9476'	
MANCOS 'B'	10318'	
FRONTIER	12689'	
DAKOTA SILT	13543'	
DAKOTA	13732'	
TD	13948'	

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**NBE 8CD 10 9 23 – ATTACHMENT ONE
PERFORATION DETAIL:**

Open Perfs	Stimulation					Perf Status
5542' – 5558'	Frac w/	61,252	Lbs in	34,440	Gals	Open - Wasatch
6208' – 6212'	}	51,020	Lbs in	30,156	Gals	Open – Wasatch/UMV
6622' – 6634'						Open – Wasatch/UMV
7342' – 7346'	}	49,706	Lbs in	60,648	Gals	Open – Lower Mesa Verde
7394' – 7400'						Open – Lower Mesa Verde
7510' – 7516'						Open – Lower Mesa Verde
8065' – 8067'	}	43,302	Lbs in	53,508	Gals	Open – Lower Mesa Verde
8106' – 8114'						Open – Lower Mesa Verde
8150' – 8152'						Open – Lower Mesa Verde
8268' – 8272'						Open – Lower Mesa Verde
8622' – 8626'	}	50,172	Lbs in	60,648	Gals	Open – Lower Mesa Verde
8638' – 8642'						Open – Lower Mesa Verde
8758' – 8762'						Open – Lower Mesa Verde
8766' – 8770'						Open – Lower Mesa Verde
9644' – 9648'	}	40,190	Lbs in	127,386	Gals	Open - Blackhawk
9676' – 9680'						Open - Blackhawk
9788' – 9792'						Open - Blackhawk
9842' – 9846'						Open - Blackhawk
9988' – 9992'	}	41,147	Lbs in	131,796	Gals	Open - Mancos
10048' – 10050'						Open - Mancos
10188' – 10190'						Open - Mancos
10292' – 10294'						Open - Mancos
10324' – 10326'						Open - Mancos
10404' – 10408'	Open - Mancos					
10576' – 10580'	}	40,936	Lbs in	129,906	Gals	Open - Mancos
10649' – 10651'						Open - Mancos
10774' – 10776'						Open - Mancos
10846' – 10850'						Open - Mancos
11050' – 11052'						Open - Mancos
11113' – 11115'						Open - Mancos
11246' – 11248'	}	41,020	Lbs in	132,006	Gals	Open - Mancos
11372' – 11374'						Open - Mancos
11550' – 11552'						Open - Mancos
11594' – 11596'						Open - Mancos
11606' – 11608'						Open - Mancos
11750' – 11752'						Open - Mancos
11777' – 11779'						Open - Mancos
11816' – 11818'	Open - Mancos					

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11970' – 11972'	}	Frac w/	2,656	Lbs in	62,454	Gals	Open - Mancos
11998' – 12000'							Open - Mancos
12049' – 12051'							Open - Mancos
12186' – 12188'							Open - Mancos
12268' – 12270'							Open - Mancos
12360' – 12362'							Open - Mancos
12470' – 12472'							Open - Mancos
12516' – 12518'							Open - Mancos
12708' – 12710'	}	Frac w/	40,065	Lbs in	134,316	Gals	Open - Frontier
12820' – 12822'							Open - Frontier
12890' – 12892'							Open - Frontier
12918' – 12920'							Open - Frontier
12990' – 12992'							Open - Frontier
13038' – 13040'							Open - Frontier
13094' – 13096'							Open - Frontier
13126' – 13128'							Open - Frontier
13256' – 13260'	}	Frac w/	34,400	Lbs in	164,472	Gals	Open - Frontier
13324' – 13326'							Open - Frontier
13362' – 13364'							Open - Frontier
13482' – 13484'							Open - Frontier
13536' – 13538'							Open - Frontier
13573' – 13575'							Open - Dakota Silt
13738' – 13740'							Open - Dakota
13776' – 13948'	Frac w/	27,100	Lbs in	40,026	Gals	Closed – Open Hole Frac – scmd out - Dkt	

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. **UTU-72634**

6. If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
QUESTAR EXPLORATION & PRODUCTION CO. CONTACT: Mike Stahl

3a. Address
11002 EAST 17500 SOUTH, VERNAL, UTAH 84078

3b. Phone No. (include area code)
(303) 308-3613

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2502' FNL 1022' FEL, SENE, SECTION 10, T9S, R23E

7. If Unit of CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
NBE 8CD-10-9-23

9. API Well No.
43-047-39341

10. Field and Pool or Exploratory Area
NATURAL BUTTES

11. Country or Parish, State
UINTAH, UTAH

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other COMMINGLING
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

In Compliance with the Administrative Utah code for drilling and operating practice R649-3-22, completion into two or more pools. Questar Exploration & Production Company hereby requests the commingling of production between intervals in the NBE 8CD-10-9-23. Questar considers this commingling to be in the public interest in that it promotes maximum ultimate economic recovery, prevents waste, provides for orderly and efficient production of oil and gas and presents no detrimental effects from commingling the gas streams.

Questar requests approval for the commingling of production of the Dakota and Wasatch intervals. Based upon offset production logs, the proposed initial allocation is as follows: Dakota - 25% ; Mancos - 25% ; Mesa Verde - 20% ; Wasatch - 30%.

On an annual basis the gas will be sampled and a determination will be made of the BTU content and gas constituents. These annual samples can be used to determine if the gas allocation is changing over time. If these samples do not indicate that any adjustments in allocation are necessary they may be discontinued after the fifth anniversary of the initial production.

COPY SENT TO OPERATOR

Date: 4.14.2009

Initials: KS

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Laura Bills

Title **Associate Regulatory Affairs Analyst**

Signature *Laura Bills*

Date **03/12/2009**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *D. M. Dunt*

Title **Pet. Eng.**

Date **4/13/09**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office **Dogm**

Federal Approval Of This Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

RECEIVED
MAR 16 2009

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DIV. OF OIL, GAS & MINING

AFFIDAVIT OF NOTICE

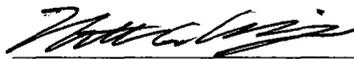
STATE OF COLORADO)
) ss:
COUNTY OF DENVER)

Nathan C. Koeniger, being duly sworn, deposes and says:

- 1. That I am employed by Questar Exploration and Production Company in the capacity as a Landman. My business address is:

Independence Plaza
1050 17th Street, Suite 500
Denver, CO 80265

- 2. In my capacity as a Landman, pursuant to the provisions of Utah Administrative Rule 649-3-22, I have provided a copy of Questar Exploration and Production Company's application for completion of the NBE 8CD-10-9-23 well into two or more pools, in the form of Utah Division of Oil, Gas and Mining's Form 9 Sundry Notice, to owners of all contiguous oil and gas leases or drilling units overlying the pools which are the subject of that application.
- 3. In my capacity as a Landman, I am authorized to provide such notice of Questar Exploration and Production Company's application to contiguous owners and to make this affidavit on this 4th day of March 2009.

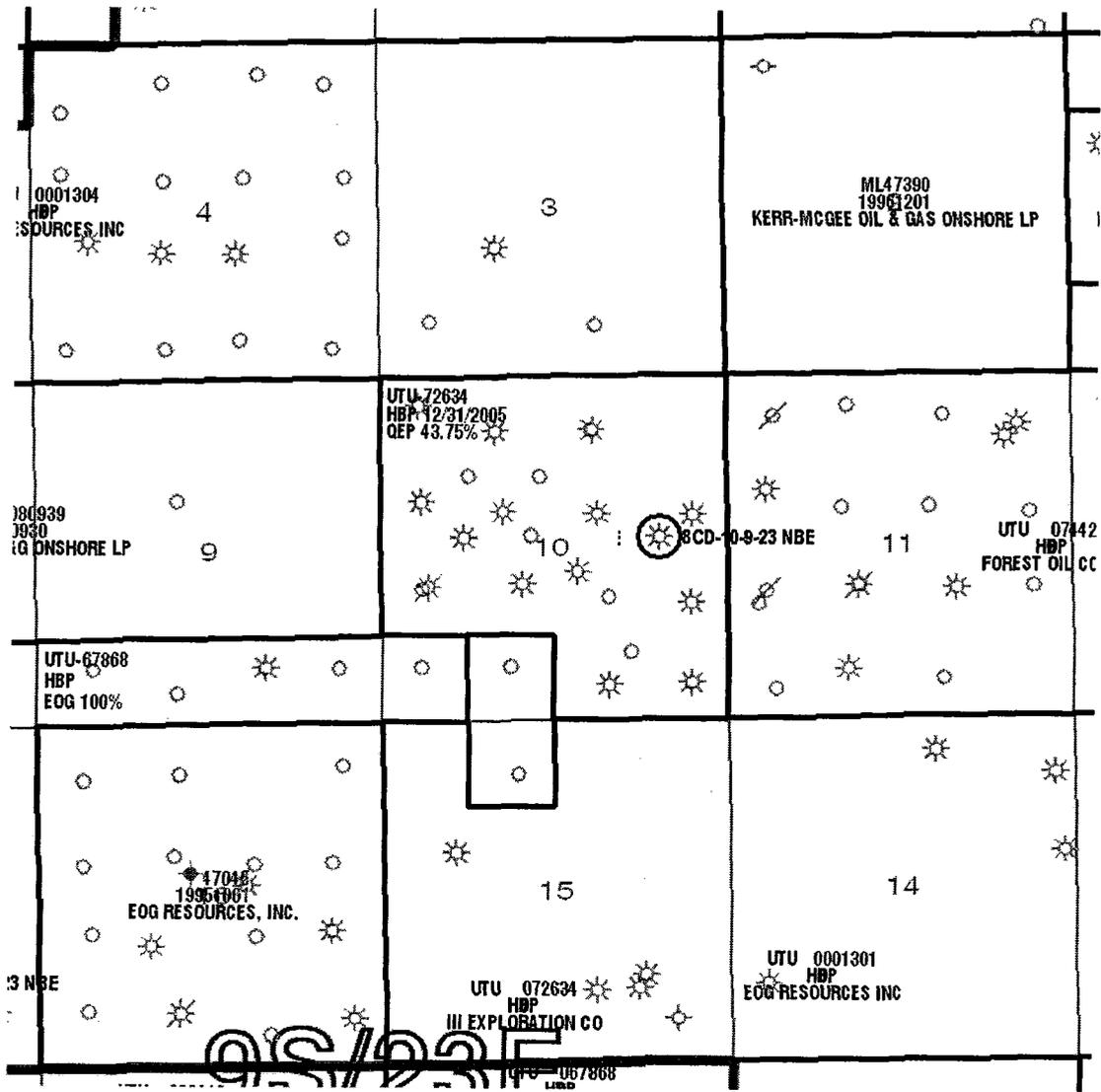

Printed Name: Nathan C. Koeniger

The foregoing instrument was sworn to and subscribed before me this 4th day of March 2009, by Nathan C. Koeniger.


Notary Public

THERESA CHATMAN
-NOTARY PUBLIC-
STATE OF COLORADO

MY COMMISSION EXPIRES: 7/7/11



T9S-R23E

○ Commingled well

<p>Tw/Kmv COMMINGLED PRODUCTION Uinta Basin—Uintah County, Utah</p>				
<p>Well: NBE 8CD 10-9-23 Lease: UTU 72634</p>				
<p>QUESTAR <i>Exploration and Production</i></p> <p><small>1050 17th St., # 500 Denver, CO 80265</small></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Geologist:</td> </tr> <tr> <td style="padding: 2px;">Landman: Nate Koeniger</td> </tr> <tr> <td style="padding: 2px;">Date: July 1, 2008</td> </tr> </table>	Geologist:	Landman: Nate Koeniger	Date: July 1, 2008
Geologist:				
Landman: Nate Koeniger				
Date: July 1, 2008				

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

ENTITY ACTION FORM - FORM 6

Action Code	Current Entity No.	New Entity No.	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date
E	16513	16513	43-047-39341	NBE 8CD 10 9 23	SENE	10	9S	23E	Uintah	10/27/07	3/1/09

WELL 1 COMMENTS: **WMMFD**

4/13/09

WELL 2 COMMENTS:

WELL 3 COMMENTS:

WELL 4 COMMENTS:

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

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

John Caldwell
Signature

Office Administrator 4/10/09
Title Date

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

Phone No. (435)781-4342

(3/89)

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APR 13 2009

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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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL 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"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

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

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

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

(This space for State use only)

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

APPROVED *6/30/2009*
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	

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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
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	

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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
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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well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
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

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
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

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

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

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

Roy 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