

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

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

5. LEASE DESIGNATION AND SERIAL NO.
UTU-43917

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

7. UNIT AGREEMENT NAME
WHITE RIVER UNIT

8. FARM OR LEASE NAME, WELL NO.
WRU EIH 4AML-25-8-22

9. API NUMBER:
43047-38636

10. FIELD AND POOL, OR WILDCAT
WHITE RIVER

11. SEC., T, R, M, OR BLK & SURVEY OR AREA
SEC. 25, T8S, R22E Mer SLB

12. COUNTY OR PARISH
Uintah

13. STATE
UT

17. NO. OF ACRES ASSIGNED TO THIS WELL
20

16. NO. OF ACRES IN LEASE
320.00

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drig, unit line if any)
30' +/-

20. BLM/BIA Bond No. on file
ESB000024

19. PROPOSED DEPTH
10,325'

18. DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft
1000' +/-

23. Estimated duration
14 days

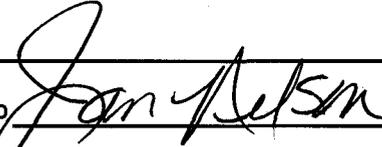
22. DATE WORK WILL START
ASAP

21. ELEVATIONS (Show whether DF, RT, GR, ect.)
4896.9' GR

24. Attachments

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.
- 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).
- 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

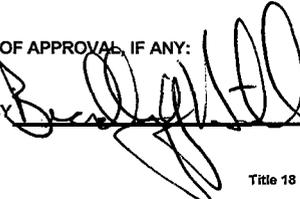
DATE 9-18-06

TITLE Regulatory Affairs

(This space for Federal or State office use)

PERMIT NO. 43047-38636

APPROVAL DATE

CONDITIONS OF APPROVAL, IF ANY:
APPROVED BY 

TITLE BRADLEY G. HILL
ENVIRONMENTAL MANAGER

DATE 09-25-06

*See Instructions On Reverse Side

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

RECEIVED
SEP 21 2006

Federal Approval of this
Action is Necessary

CONFIDENTIAL

DIV. OF OIL, GAS & MINING

T8S, R22E, S.L.B.&M.

R
22
E

R
23
E

1967 Brass Cap
1.0' High, Pile
of Stones

S89°48'19"W -
2649.83' (Meas.)

1938 Brass Cap
2.0' High

N89°47'32"W - 2651.36' (Meas.)

1916 Brass Cap
1.3' High, Pile
of Stones

WRU EIH #4AML-25-8-22
Elev. Ungraded Ground = 4897'

N00°40'47"W - 2630.65' (Meas.)

N00°03'14"W - 2638.77' (Meas.)

25

N00°39'58"W - 2628.96' (Meas.)

N00°03'49"W - 2641.54' (Meas.)

1967 Brass Cap
0.4' High

1916 Brass Cap
1.0' High, Set
Stone

1967 Brass Cap
0.9' High, Pile
of Stones

1967 Brass Cap
1.3' High

1916 Brass Cap
0.8' High

S89°45'59"E - 2623.33' (Meas.)

N89°45'37"W - 2621.52' (Meas.)

LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(NAD 83)
LATITUDE = 40°06'03.29" (40.100914)
LONGITUDE = 109°23'37.85" (109.393847)
(NAD 27)
LATITUDE = 40°06'03.42" (40.100950)
LONGITUDE = 109°23'35.39" (109.393164)

QUESTAR EXPLR. & PROD.

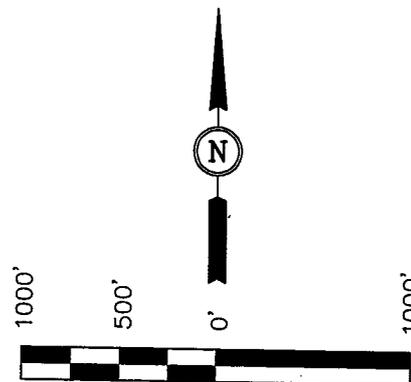
Well location, WRU EIH #4AML-25-8-22, located as shown in the NW 1/4 NW 1/4 of Section 25, T8S, R22E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK (20EAM) LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M., TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

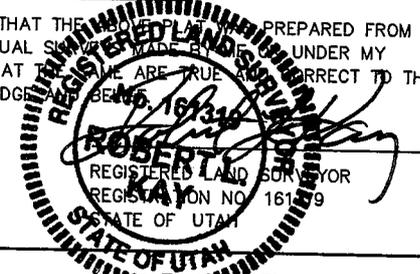
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

CERTIFICATE

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



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

SCALE 1" = 1000'	DATE SURVEYED: 07-10-06	DATE DRAWN: 07-12-06
PARTY B.B. T.A. P.M.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE QUESTAR EXPLR. & PROD.	

Lessee's or Operator's Representative:

Jan Nelson
Red Wash Rep.
QEP Uinta Basin, Inc.
11002 East 17500 South
Vernal, Utah 84078
(435) 781-4331

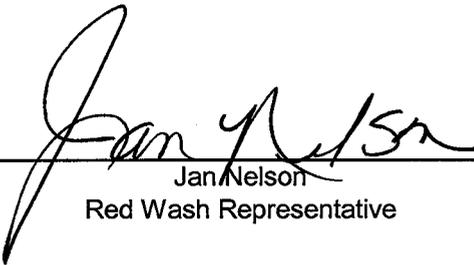
Certification:

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

QEP Uinta Basin Inc. will be fully responsible for the actions of their subcontractors.

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

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



Jan Nelson
Red Wash Representative

18-Sep-06

Date

Additional Operator Remarks

QEP Uinta Basin, Inc. proposes to drill a well to 10,325' to test the MesaVerde. 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 QEP Uinta Basin, Inc. 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 and 09 South, Ranges 21 to 25 East.

Please be advised that QEP Uinta Basin Inc. 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 QEP Uinta Basin Inc. 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

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>Depth, TVD</u>
Uinta	Surface
Green River	2,365'
Mahogany	3,010'
Wasatch	5,400'
Mesaverde	7,810'
Sego	10,210'
TD	10,325'

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, TVD</u>
Gas	Wasatch	5,400'
Gas	Mesaverde	7,810'

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

DRILLING PROGRAM

Central Battery Disposal Site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

3. Operator's Specification for Pressure Control Equipment:

- A. 5,000 psi W.P. Double Gate BOP, 5,000 psi annular (schematic attached)
- 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 5M system and individual components shall be operable as designed.

4. Casing Program

Hole Size	Casing Size	Top (MD)	Bottom (MD)	Weight	Grade	Thread	Cond.
20"	14"	surface	40'	Steel	Cond.	None	Used
12-1/4"	9-5/8"	surface	450'	36.0	J-55	STC	New
8-3/4"	7"	surface	4,500'	26.0	J-55	LTC	New
6-1/8"	4-1/2"	surface	10,325'	11.6	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.	J-55	LTC	4,320 psi	4,980 psi	367,000 lb.
4-1/2"	11.6 lb.	P-110	LTC	7,580 psi	10,690 psi	279,000 lb.

DRILLING PROGRAM

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
- F. If drilling with air the following will be used:
- G. The blooie line shall be at least 6” in diameter and extend at least 100’ from the well bore into the reserve/blooie pit.
- H. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500’).
- I. Compressor shall be tied directly to the blooie line through a manifold.
- J. 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 10.5 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 – 1500' to TD
GR-SP-Induction, Neutron Density
- D. Formation and Completion Interval: Green River/Wasatch/MesaVerde 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**

14" Conductor:

Cement to surface with construction cement.

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

Lead/Tail Slurry: 0' – 450'. 240 sks (280 cu ft) Premium AG cement + 2% CaCl₂ + 0.25 lb/sk celloflake. Slurry wt: 15.8 ppg, Slurry yield: 1.17 ft³/sk, Slurry volume: 12-1/4" hole + 100% excess.

7" Intermediate Casing: sfc - 4,500' (MD)

Lead Slurry: 0' – 4,000'. 230 sks (890 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: 4,000' – 4,500'. 90 sks (110 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 + 0.25 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 – 10,325' (MD)

Lead Slurry: 0' - 5,000'. 145 sks (560 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: 6-1/8" hole + 20% excess in open hole section.

Tail Slurry: 5,000' – 10,325'. 775 sks (960 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.

ONSHORE OIL & GAS ORDER NO. 1
QEP Uinta Basin, Inc.
WRU EIH 4AML-25-8-22

DRILLING PROGRAM

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

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

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 5640 psi. Maximum anticipated bottom hole temperature is 200° F.

5M BOP STACK

11" Rotating Head

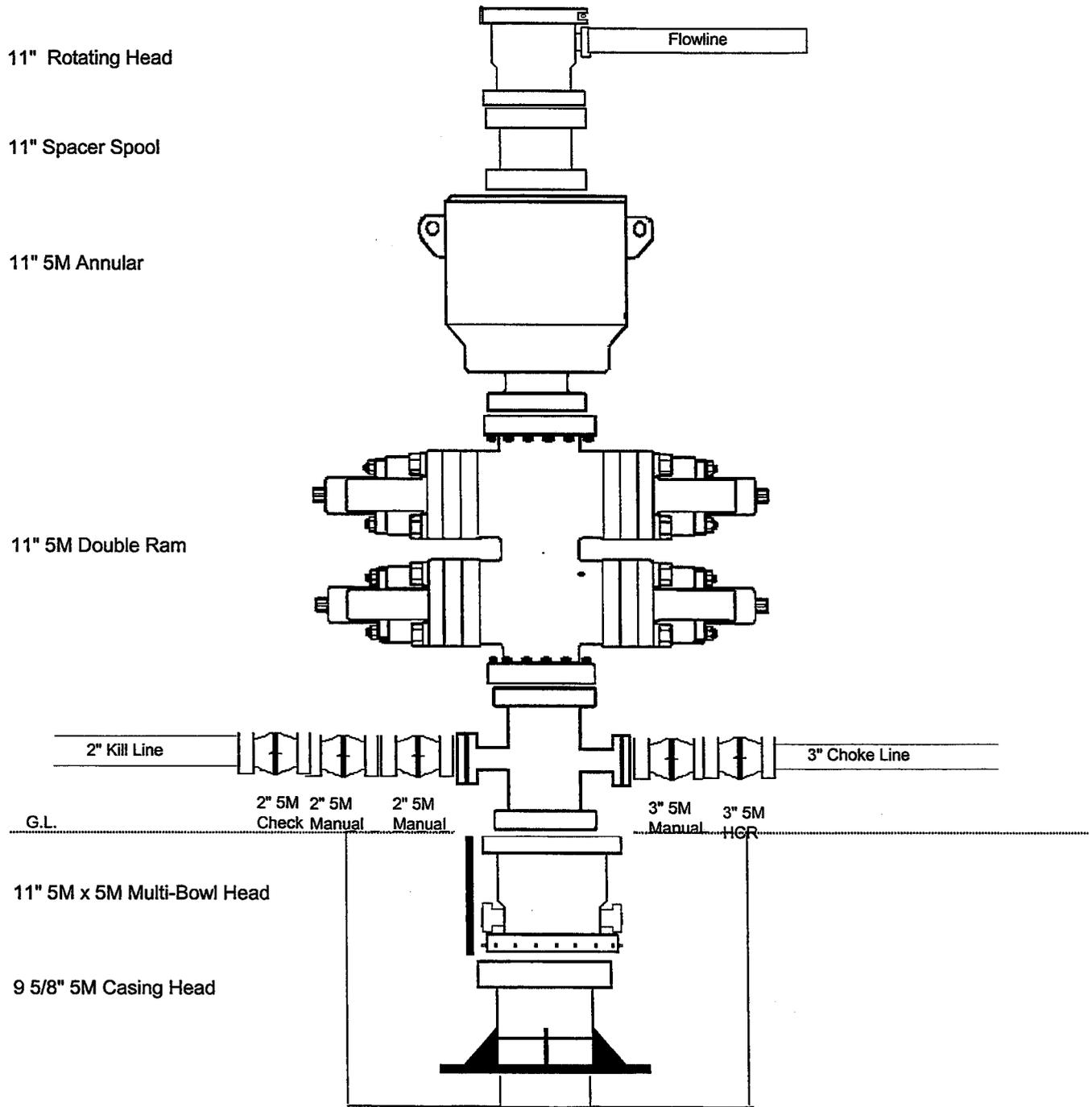
11" Spacer Spool

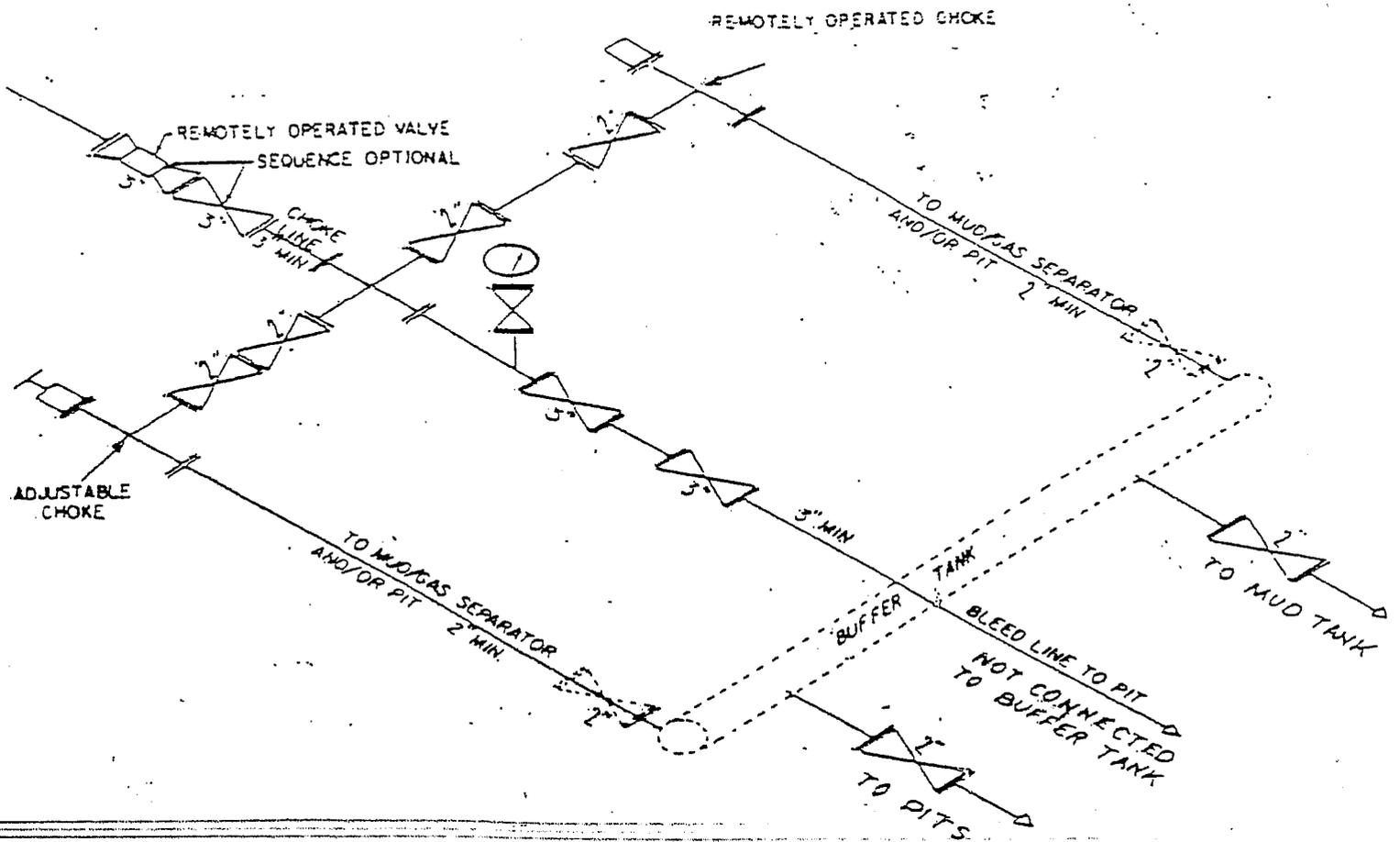
11" 5M Annular

11" 5M Double Ram

11" 5M x 5M Multi-Bowl Head

9 5/8" 5M Casing Head





② 5M CHOKE MANIFOLD EQUIPMENT — CONFIGURATION OF CHOKES MAY VARY

**QEP UINTA BASIN, INC.
WRU EIH 4AML-25-8-22
30' FNL 1120' FWL
NWNW, SECTION 25, T8S, R22E
UINTAH COUNTY, UTAH
LEASE # UTU-43917**

ONSHORE ORDER NO. 1

MULTI – POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the WRU EIH 4AML-25-8-22 on August 28, 2006 . Weather conditions were warm and clear 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	QEP Uinta Basin Inc.

1. Existing Roads:

The proposed well site is approximately 33 miles southeast of Vernal, Utah.

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

There will be no improvements made to existing roads.

2. Planned Access Roads:

Please see QEP Uinta Basin, Inc. 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 and 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 QEP Uinta Basin, Inc. 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 and 09 South, Ranges 21 to 25 East.

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

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.

5. Location and Type of Water Supply:

Please see QEP Uinta Basin, Inc. 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 and 09 South, Ranges 21 to 25 East.

6. Source of Construction Materials:

Please see QEP Uinta Basin, Inc. 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 and 09 South, Ranges 21 to 25 East.

7. Methods of Handling Waste Materials:

Please see QEP Uinta Basin, Inc. 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 and 09 South, Ranges 21 to 25 East.

8. Ancillary Facilities:

Please see QEP Uinta Basin, Inc. 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 and 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 QEP Uinta Basin, Inc. 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 and 09 South, Ranges 21 to 25 East.

Interim Reclamation

Please see attached Interim Reclamation plan.

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

Seed Mix:

Interim Reclamation:

9 lbs Hycrest Crested Wheatgrass

3 lbs Forage Kochia

Final Reclamation:

Seed Mix # 5 4 lbs. Gardner Saltbush, 4 lbs. Shadscale, 4 lbs. Hycrest Crested Wheat Grass,

11. Surface Ownership:

Bureau of Land Management

170 South 500 East

Vernal, Utah 84078

(435) 781-4400

12. Other Information

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

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

Construct 2' berm around south side of location. After pit is reclaimed construct dam near corner 8. Construct diversion ditch around location, use cobble rock for spillway.

QUESTAR EXPLR. & PROD.

WRU EIH #4AML-25-8-22

LOCATED IN UINTAH COUNTY, UTAH

SECTION 25, T8S, R22E, S.L.B.&M.

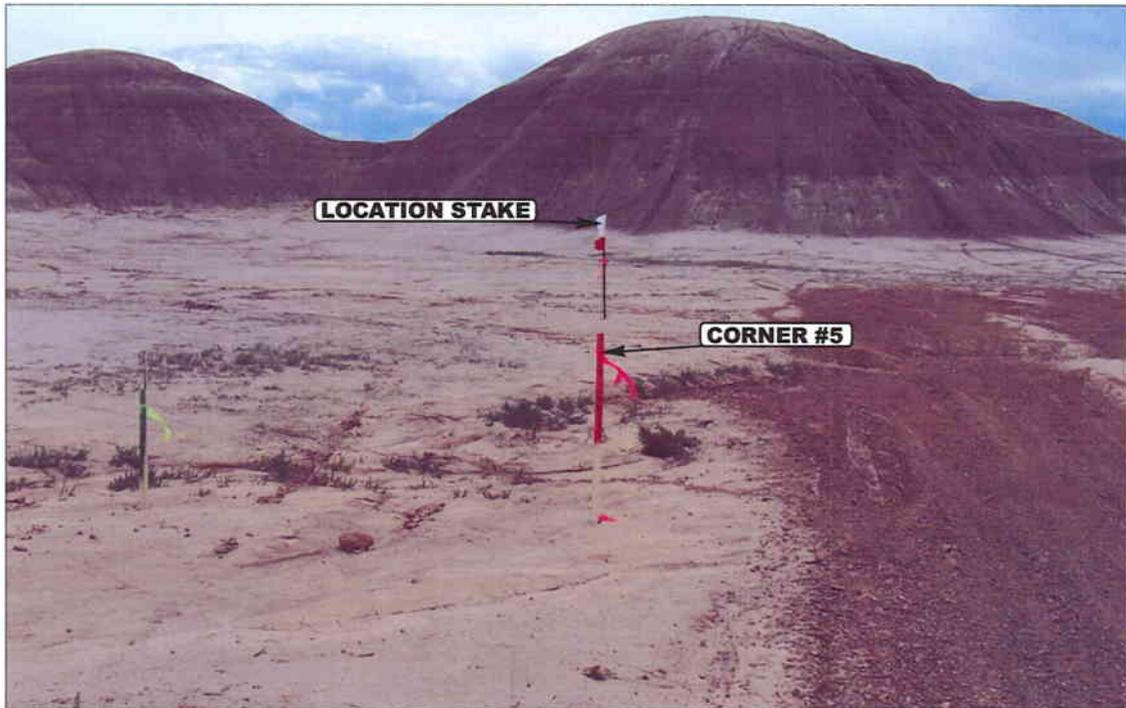


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

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

LOCATION PHOTOS	07	13	06	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: B.B.	DRAWN BY: C.P.		REVISED: 00-00-00	

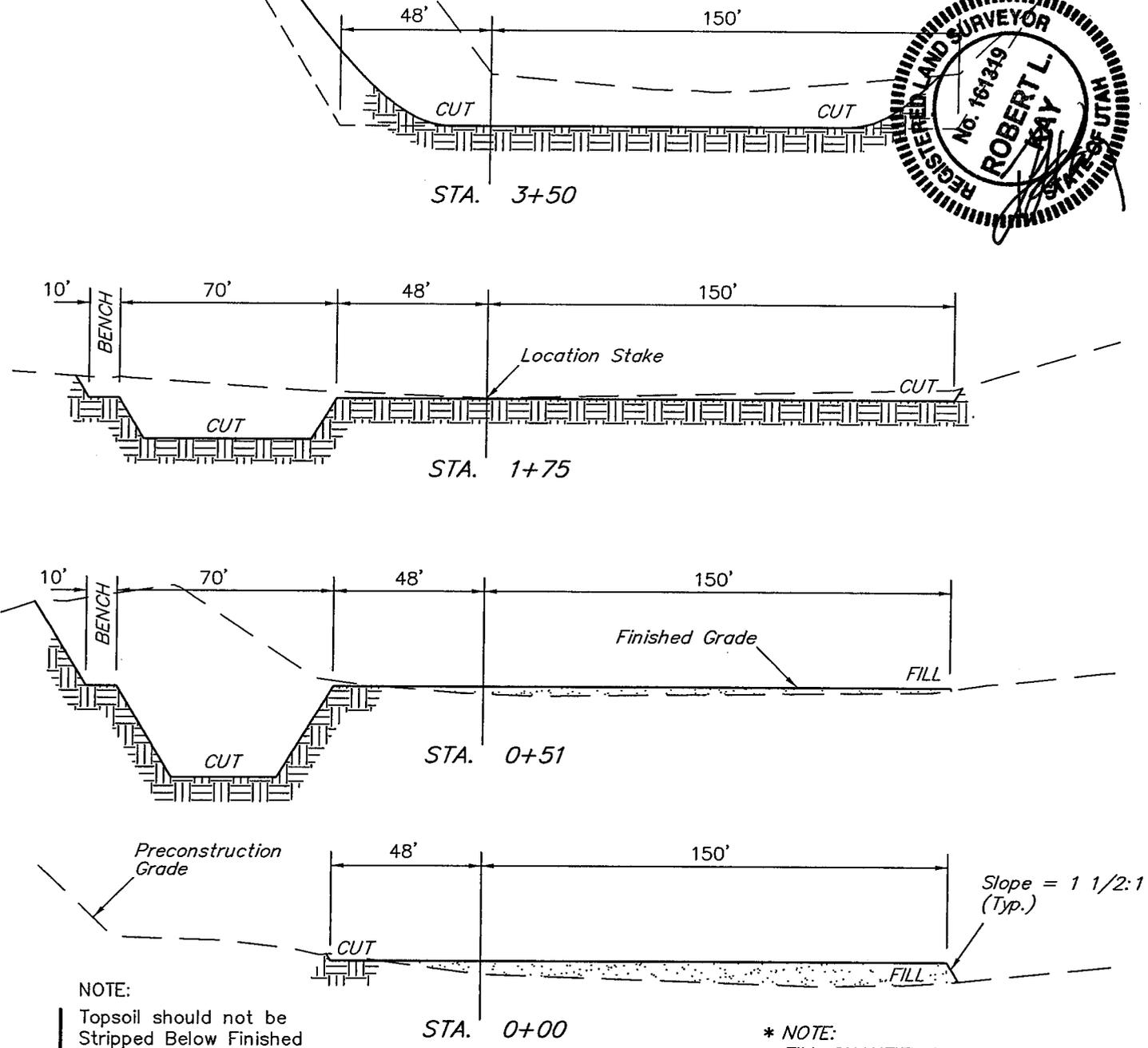
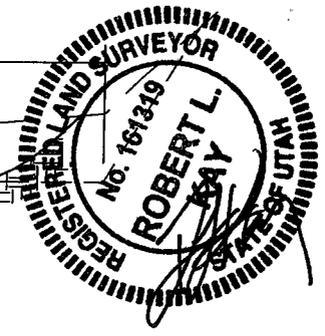
QUESTAR EXPLR. & PROD.

FIGURE #2

TYPICAL CROSS SECTIONS FOR
 WRU EIH #4AML-25-8-22
 SECTION 25, T8S, R22E, S.L.B.&M.
 30' FNL 1120' FWL

X-Section Scale
 1" = 50'

DATE: 07-12-06
 Drawn By: P.M.



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	= 1,840 Cu. Yds.
Remaining Location	= 12,300 Cu. Yds.
TOTAL CUT	= 14,140 CU.YDS.
FILL	= 1,080 CU.YDS.

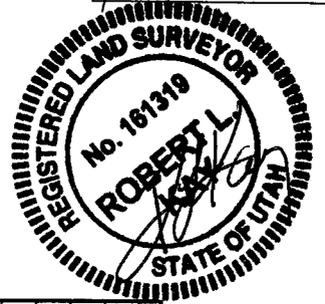
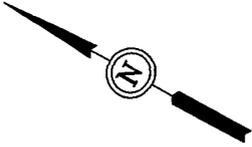
EXCESS MATERIAL	= 13,060 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,380 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	= 9,780 Cu. Yds.

QUESTAR EXPLR. & PROD.

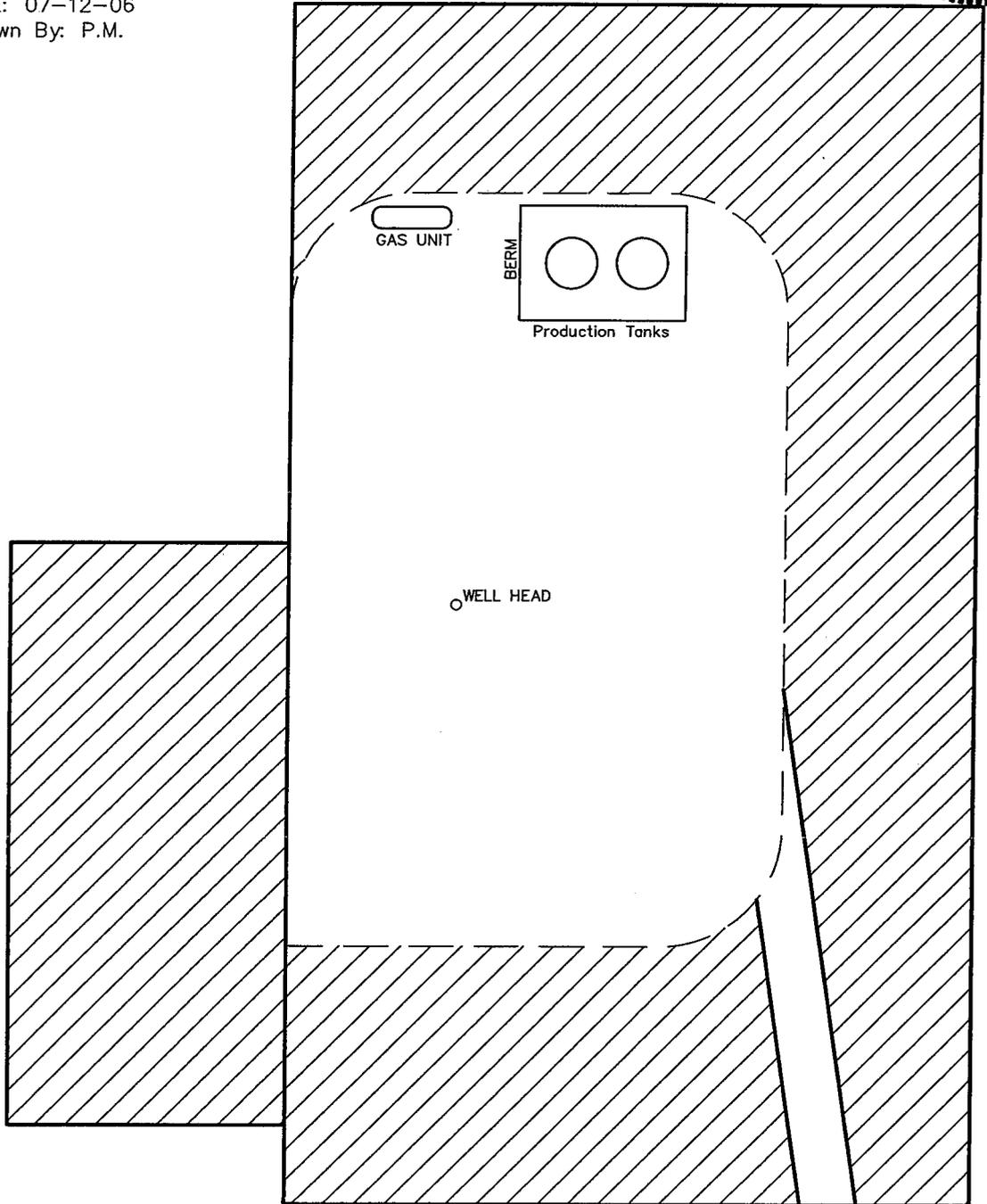
INTERIM RECLAMATION PLAN FOR

WRU EIH #4AML-25-8-22
SECTION 25, T8S, R22E, S.L.B.&M.
30' FNL 1120' FWL

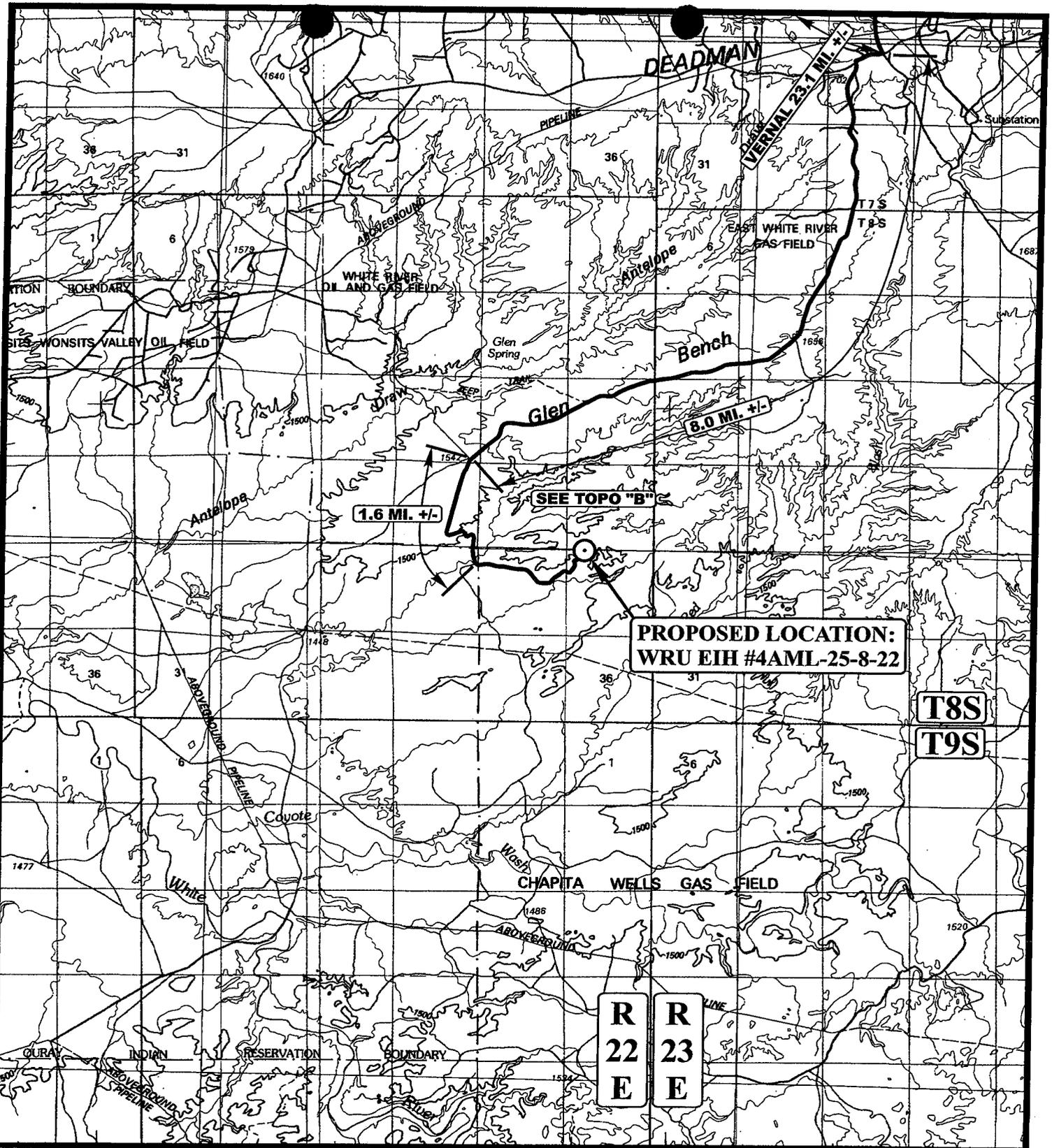
FIGURE #3



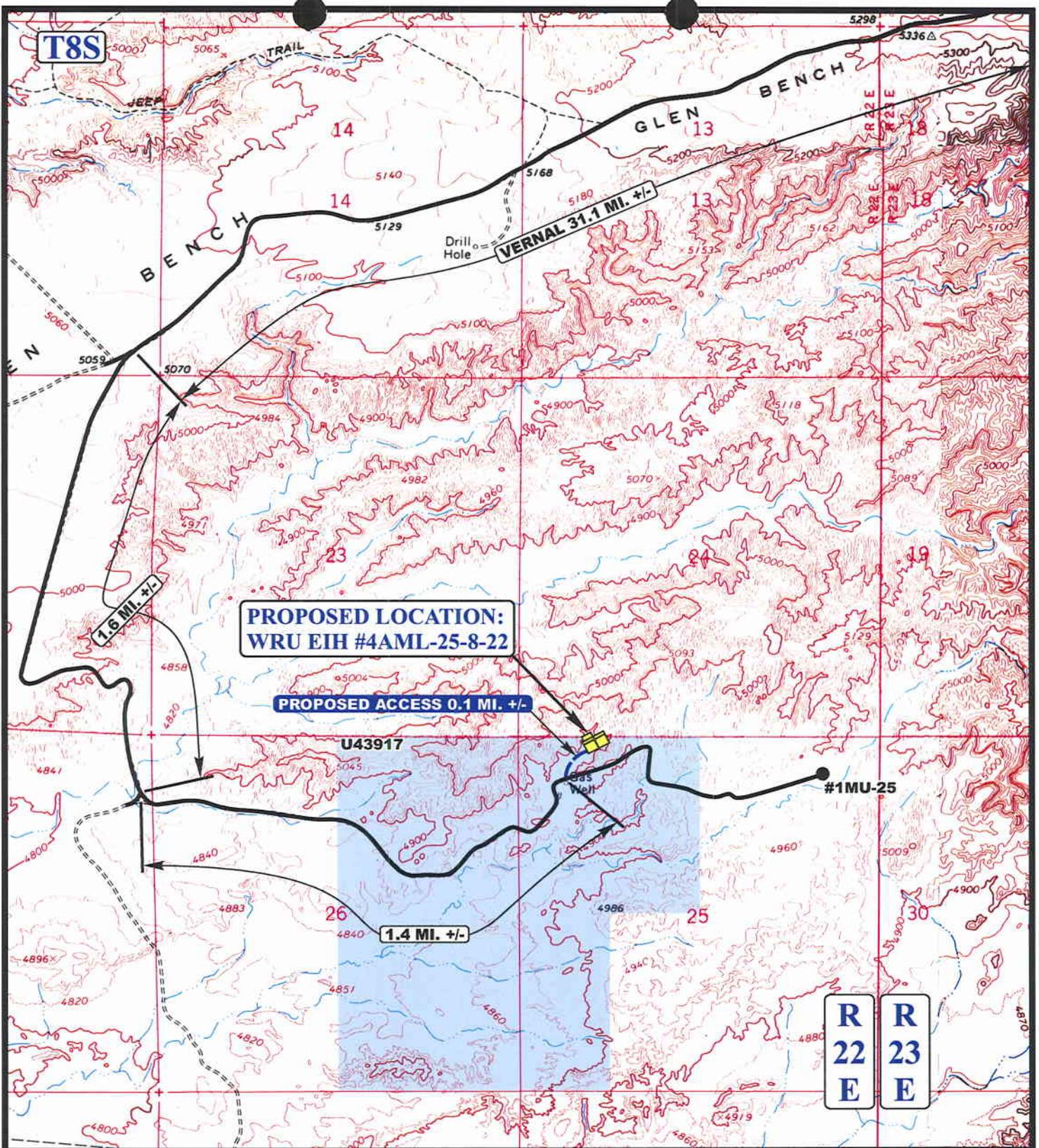
SCALE: 1" = 50'
DATE: 07-12-06
Drawn By: P.M.



 INTERIM RECLAMATION



<p>LEGEND:</p> <p>○ PROPOSED LOCATION</p>	<p style="text-align: center;">QUESTAR EXPLR. & PROD.</p> <p style="text-align: center;">WRU EIH #4AML-25-8-22 SECTION 25, T8S, R22E, S.L.B.&M. 30' FNL 1120' FWL</p>																																																
<p>UEIS Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 (435) 789-1017 * FAX (435) 789-1813</p>	<p style="text-align: center;"> <table border="1" style="margin: 0 auto;"> <tr> <td style="padding: 2px;">T</td> <td style="padding: 2px;">O</td> <td style="padding: 2px;">P</td> <td style="padding: 2px;">O</td> <td style="padding: 2px;">G</td> <td style="padding: 2px;">R</td> <td style="padding: 2px;">A</td> <td style="padding: 2px;">P</td> </tr> <tr> <td colspan="7" style="text-align: center;">M A P</td> <td style="text-align: center;">07</td> </tr> <tr> <td colspan="7" style="text-align: center;">SCALE: 1:100,000</td> <td style="text-align: center;">13</td> </tr> <tr> <td colspan="7" style="text-align: center;">DRAWN BY: C.P.</td> <td style="text-align: center;">06</td> </tr> <tr> <td colspan="7" style="text-align: center;">REVISED: 00-00-00</td> <td style="text-align: center;">A</td> </tr> <tr> <td colspan="7" style="text-align: center;">TOPO</td> <td style="text-align: center;">TOPO</td> </tr> </table> </p>	T	O	P	O	G	R	A	P	M A P							07	SCALE: 1:100,000							13	DRAWN BY: C.P.							06	REVISED: 00-00-00							A	TOPO							TOPO
T	O	P	O	G	R	A	P																																										
M A P							07																																										
SCALE: 1:100,000							13																																										
DRAWN BY: C.P.							06																																										
REVISED: 00-00-00							A																																										
TOPO							TOPO																																										



LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD

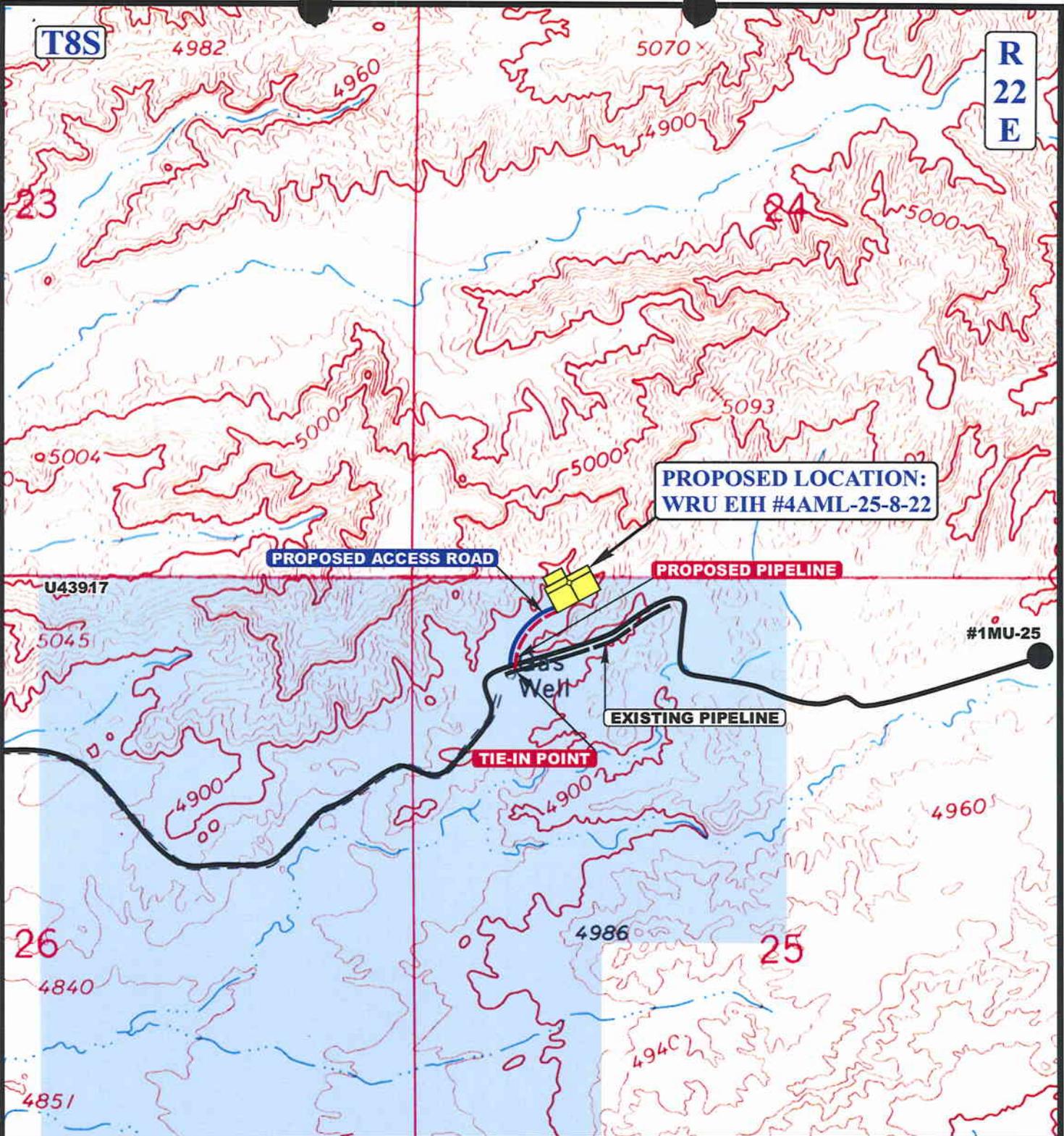


QUESTAR EXPLR. & PROD.

WRU EIH #4AML-25-8-22
SECTION 25, T8S, R22E, S.L.B.&M.
30' FNL 1120' FWL

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

TOPOGRAPHIC	07	13	06	B TOPO
MAP	MONTH	DAY	YEAR	
SCALE: 1" = 2000'	DRAWN BY: C.P.		REVISED: 00-00-00	



APPROXIMATE TOTAL PIPELINE DISTANCE = 468' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- - - - - PROPOSED PIPELINE

QUESTAR EXPLR. & PROD.

WRU EIH #4AML-25-8-22
SECTION 25, T8S, R22E, S.L.B.&M.
30' FNL 1120' FWL



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

TOPOGRAPHIC MAP 07 13 06
 MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: C.P. REVISED: 00-00-00

D
 TOPO

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 09/21/2006

API NO. ASSIGNED: 43-047-38636

WELL NAME: WRU EIH 4AML-25-8-22
 OPERATOR: QEP UINTA BASIN, INC. (N2460)
 CONTACT: JAN NELSON

PHONE NUMBER: 435-781-4331

PROPOSED LOCATION:

NWNW 25 080S 220E
 SURFACE: 0030 FNL 1120 FWL
 BOTTOM: 0030 FNL 1120 FWL
 COUNTY: UINTAH
 LATITUDE: 40.10094 LONGITUDE: -109.3932
 UTM SURF EASTINGS: 636963 NORTHINGS: 4439988
 FIELD NAME: NATURAL BUTTES (630)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-43917
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

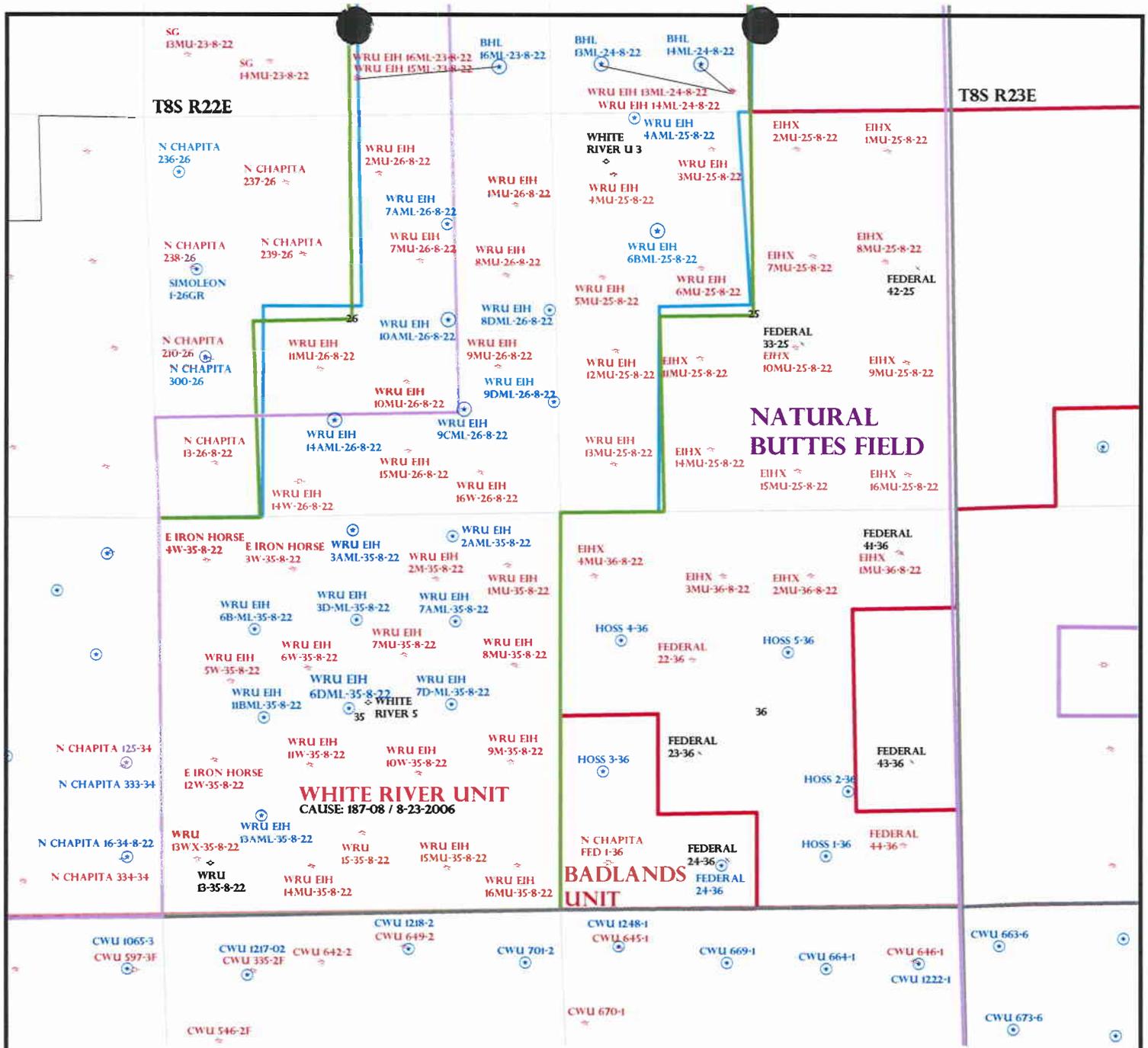
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. ESB000024)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 43-8496)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- ___ R649-2-3.
- Unit: WHITE RIVER
- ___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- ___ R649-3-3. Exception
- Drilling Unit
Board Cause No: 187-08
Eff Date: 8-23-2006
Siting: Suspends General Siting
- ___ R649-3-11. Directional Drill

COMMENTS: Sep, Separate file

STIPULATIONS: 1- Federal Approval



OPERATOR: QEP UINTAH BASIN (N2460)

SEC: 25,26,35 T.8S R. 22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

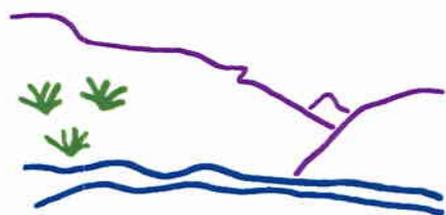
CAUSE: 187-08 / 8-23-2006

- 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
- x LOCATION ABANDONED
- o NEW LOCATION
- x PLUGGED & ABANDONED
- * PRODUCING GAS
- * PRODUCING OIL
- * SHUT-IN GAS
- * SHUT-IN OIL
- x TEMP. ABANDONED
- o TEST WELL
- * WATER INJECTION
- * WATER SUPPLY
- * WATER DISPOSAL
- * DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 22-SEPTEMBER-2006

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:
3160
(UT-922)

September 25, 2006

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2006 Plan of Development White River Unit, Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the White River Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ MesaVerde)		
43-047-38649	WRU EIH 09CML-26-8-22	Sec 26 T08S R22E 1408 FSL 1226 FEL
43-047-38647	WRU EIH 10AML-26-8-22	Sec 26 T08S R22E 2588 FSL 1406 FEL
43-047-38648	WRU EIH 14AML-26-8-22	Sec 26 T08S R22E 1274 FSL 2375 FWL
43-047-38637	WRU EIH 07AML-26-8-22	Sec 26 T08S R22E 1410 FNL 1381 FEL
43-047-38638	WRU EIH 08DML-26-8-22	Sec 26 T08S R22E 2563 FNL 0061 FEL
43-047-38639	WRU EIH 09DML-26-8-22	Sec 26 T08S R22E 1492 FSL 0038 FEL
43-047-38650	WRU EIH 06BML-25-8-22	Sec 25 T08S R22E 1531 FNL 1387 FWL
43-047-38636	WRU EIH 04AML-25-8-22	Sec 25 T08S R22E 0030 FNL 1120 FWL
43-047-38640	WRU EIH 06DML-35-8-22	Sec 35 T08S R22E 2551 FNL 2492 FWL
43-047-38641	WRU EIH 07AML-35-8-22	Sec 35 T08S R22E 1409 FNL 1378 FEL
43-047-38642	WRU EIH 13AML-35-8-22	Sec 35 T08S R22E 1311 FSL 1308 FWL
43-047-38643	WRU EIH 02AML-35-8-22	Sec 35 T08S R22E 0280 FNL 1413 FEL
43-047-38644	WRU EIH 03AML-35-8-22	Sec 35 T08S R22E 0191 FNL 2555 FWL
43-047-38651	WRU EIH 09CML-23-8-22	Sec 23 T08S R22E 1560 FSL 1298 FEL
	BHL	Sec 23 T08S R22E 1317 FSL 1342 FEL

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

/s/ Michael L. Coulthard

bcc: File - White River Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HULTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

September 25, 2006

QEP Uinta Basin, Inc.
11002 E 17500 S
Vernal, UT 84078

Re: WRU EIH 4AML-25-8-22 Well, 30' FNL, 1120' FWL, NW NW, Sec. 25,
T. 8 South, R. 22 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38636.

Sincerely,


for Gil Hunt
Associate Director

pab
Enclosures

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

Operator: QEP Uinta Basin, Inc.
Well Name & Number WRU EIH 4AML-25-8-22
API Number: 43-047-38636
Lease: UTU-43917

Location: NW NW Sec. 25 T. 8 South R. 22 East

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

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

- Contact Dan Jarvis at (801) 538-5338

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.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

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

1/1/2007

FROM: (Old Operator): N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900	TO: (New Operator): N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900
---	--

CA No.		Unit:		WHITE RIVER UNIT				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS				*				

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: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2)Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: n/a
- 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 4/23/2007 BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The 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: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- 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: 799446
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- 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: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WHITE RIVER UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WHITE RIVER 31-4	WR 31-4	SWSE	04	080S	220E	4304715090	4915	Federal	WS	A
WRU 15-35-8-22	WRU EIH 15-35-8-22	SWSE	35	080S	220E	4304733061	12528	Federal	GW	P
E IRON HORSE 12W-35-8-22	WRU EIH 12W-35-8-22	NWSW	35	080S	220E	4304733393	12528	Federal	GW	P
WRU 13W-3-8-22	WR 13W-3-8-22	SWSW	03	080S	220E	4304733651	13544	Federal	GW	P
GB 6W-9-8-22	OU GB 6W-9-8-22	SENW	09	080S	220E	4304734010	13545	Federal	GW	P
E IRON HORSE 4W-35-8-22	WRU EIH 4W-35-8-22	NWNW	35	080S	220E	4304734042	12528	Federal	GW	P
E IRON HORSE 3W-35-8-22		NENW	35	080S	220E	4304734044	12528	Federal	GW	P
GB 4W-9-8-22	WRU GB 4WRG-9-8-22	NWNW	09	080S	220E	4304734208	4915	Federal	GW	DRL
WRU 13WX-35-8-22	WRU EIH 13WX-35-8-22	SWSW	35	080S	220E	4304734210	12528	Federal	GW	P
WRU EIH 5W-35-8-22	WRU EIH 5W-35-8-22	SWNW	35	080S	220E	4304734572	12528	Federal	GW	P
OU GB 14W-9-8-22	OU GB 14W-9-8-22	SESW	09	080S	220E	4304734649	13545	Federal	GW	P
WRU GB 9MU-9-8-22	WRU GB 9MU-9-8-22	NESE	09	080S	220E	4304734650	13545	Federal	GW	P
OU GB 10W-9-8-22	OU GB 10W-9-8-22	NWSE	09	080S	220E	4304734651	13545	Federal	GW	P
OU GB 12W-9-8-22	OU GB 12W-9-8-22	NWSW	09	080S	220E	4304734652	13712	Federal	GW	S
OU GB 15W-9-8-22	OU GB 15W-9-8-22	SWSE	09	080S	220E	4304734678	13545	Federal	GW	P
OU GB 16W-9-8-22	OU GB 16W-9-8-22	SESE	09	080S	220E	4304734679	13545	Federal	GW	P
WRU EIH 6W-35-8-22	WRU EIH 6W-35-8-22	SENW	35	080S	220E	4304734684	12528	Federal	GW	P
GB 11ML-10-8-22	GB 11ML-10-8-22	NESW	10	080S	220E	4304734691	14818	Federal	GW	P
WRU EIH 11W-35-8-22	WRU EIH 11W-35-8-22	NESW	35	080S	220E	4304734708	12528	Federal	GW	P
WRU GB 5M-9-8-22	WRU GB 5M-9-8-22	SWNW	09	080S	220E	4304734753	13545	Federal	GW	P
OU GB 12W-4-8-22	OU GB 12W-4-8-22	NWSW	04	080S	220E	4304734762	13718	Federal	GW	P
OU GB 12M-10-8-22	OU GB 12M-10-8-22	NWSW	10	080S	220E	4304734769	13864	Federal	GW	P
WRU EIH 14W-26-8-22	WRU EIH 14W-26-8-22	SESW	26	080S	220E	4304734835	12528	Federal	GW	S
WRU EIH 11MU-26-8-22	WRU EIH 11MU-26-8-22	NESW	26	080S	220E	4304734836	12528	Federal	GW	P
WRU EIH 10W-35-8-22	WRU EIH 10W-35-8-22	NWSE	35	080S	220E	4304735046	12528	Federal	GW	P
WRU EIH 9MU-26-8-22	WRU EIH 9MU-26-8-22	NESE	26	080S	220E	4304735047	14003	Federal	GW	P
WRU EIH 15MU-26-8-22	WRU EIH 15MU-26-8-22	SWSE	26	080S	220E	4304735048	12528	Federal	GW	P
WRU EIH 1MU-35-8-22	WRU EIH 1MU-35-8-22	NENE	35	080S	220E	4304735049	12528	Federal	GW	P
WRU EIH 9M-35-8-22	WRU EIH 9M-35-8-22	NESE	35	080S	220E	4304735050	12528	Federal	GW	P
WRU EIH 7MU-35-8-22	WRU EIH 7MU-35-8-22	SWNE	35	080S	220E	4304735051	12528	Federal	GW	P
WRU EIH 1MU-26-8-22	WRU EIH 1MU-26-8-22	NENE	26	080S	220E	4304735118	12528	Federal	GW	P
WRU EIH 7MU-26-8-22	WRU EIH 7MU-26-8-22	SENE	26	080S	220E	4304735119	12528	Federal	GW	P
WRU EIH 10MU-26-8-22	WRU EIH 10MU-26-8-22	NWSE	26	080S	220E	4304735120	12528	Federal	GW	P
WRU EIH 15MU-35-8-22	WRU EIH 15MU-35-8-22	SWSE	35	080S	220E	4304735121	12528	Federal	GW	P
WRU EIH 10ML-23-8-22	WRU EIH 10ML-23-8-22	NWSE	23	080S	220E	4304735187	12528	Federal	GW	P
SG 12MU-23-8-22	SG 12MU-23-8-22	NWSW	23	080S	220E	4304735188	12528	Federal	GW	P
WRU EIH 9ML-23-8-22	WRU EIH 9ML-23-8-22	NESE	23	080S	220E	4304735189	12528	Federal	GW	P
WRU EIH 16MU-26-8-22	WRU EIH 16MU-26-8-22	SESE	26	080S	220E	4304735191	12528	Federal	GW	P
WRU EIH 2MU-26-8-22	WRU EIH 2MU-26-8-22	NWNE	26	080S	220E	4304735192	12528	Federal	GW	P
WRU EIH 8MU-26-8-22	WRU EIH 8MU-26-8-22	SENE	26	080S	220E	4304735193	12528	Federal	GW	P
WRU EIH 16MU-35-8-22	WRU EIH 16MU-35-8-22	SESE	35	080S	220E	4304735194	12528	Federal	GW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WHITE RIVER UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WRU EIH 8MU-35-8-22	WRU EIH 8MU-35-8-22	SENE	35	080S	220E	4304735195	12528	Federal	GW	P
WRU EIH 13MU-25-8-22	WRU EIH 13MU-25-8-22	SWSW	25	080S	220E	4304735329	12528	Federal	GW	P
WRU EIH 15ML-23-8-22	WRU EIH 15ML-23-8-22	SWSE	23	080S	220E	4304735387	12528	Federal	GW	P
WRU EIH 4MU-25-8-22	WRU EIH 4MU-25-8-22	NWNW	25	080S	220E	4304735388	12528	Federal	GW	P
WRU EIH 3MU-25-8-22	EIH 3MU-25-8-22	NENW	25	080S	220E	4304735389	12528	Federal	GW	P
WRU EIH 12ML-24-8-22	WRU EIH 12ML-24-8-22	NWSW	24	080S	220E	4304735425	12528	Federal	GW	P
WRU EIH 14ML-24-8-22	WRU EIH 14ML-24-8-22	SESW	24	080S	220E	4304735426	12528	Federal	GW	P
WRU EIH 6MU-25-8-22	WRU EIH 6MU-25-8-22	SENW	25	080S	220E	4304735431	12528	Federal	GW	P
WRU EIH 5MU-25-8-22	WRU EIH 5MU-25-8-22	SWNW	25	080S	220E	4304735432	12528	Federal	GW	P
WRU EIH 12MU-25-8-22	WRU EIH 12MU-25-8-22	NWSW	25	080S	220E	4304735601	12528	Federal	GW	P
WRU EIH 14MU-35-8-22	WRU EIH 14MU-35-8-22	SESW	35	080S	220E	4304735667	12528	Federal	GW	P
WRU EIH 13ML-24-8-22	WRU EIH 13ML-24-8-22	SESW	24	080S	220E	4304735793	12528	Federal	GW	P
WRU EIH 16ML-23-8-22	WRU EIH 16ML-23-8-22	SWSE	23	080S	220E	4304735804	12528	Federal	GW	P
WRU EIH 11ML-24-8-22	WRU EIH 11ML-24-8-22	NWSW	24	080S	220E	4304735805	12528	Federal	GW	P
WRU EIH 6B-ML-35-8-22	WRU EIH 6B-ML-35-8-22	SWNW	35	080S	220E	4304737299	12528	Federal	GW	P
WRU EIH 6B-ML-35-8-20	WRU EIH 6B-ML-35-8-21	SWNW	35	080S	220E	4304737299	15281 12528	Federal	GW	S
WRU EIH 11BML-35-8-22	WRU EIH 11BML-35-8-22	NESW	35	080S	220E	4304737300	12528	Federal	GW	P
WRU EIH 3D-ML-35-8-22	WRU EIH 3D-ML-35-8-22	SENW	35	080S	220E	4304737465	12528	Federal	GW	P
WRU EIH 7D-ML-35-8-22	WRU EIH 7D-ML-35-8-22	SWNE	35	080S	220E	4304737466	12528	Federal	GW	P
WRU EIH 4AML-25-8-22	WRU EIH 4AD-25-8-22	NWNW	25	080S	220E	4304738636		Federal	GW	APD
WRU EIH 7AML-26-8-22	WRU EIH 7AD-26-8-22	SWNE	26	080S	220E	4304738637		Federal	GW	APD
WRU EIH 8DML-26-8-22	WRU EIH 8DML-26-8-22	SENE	26	080S	220E	4304738638		Federal	GW	APD
WRU EIH 9DML-26-8-22	WRU EIH 9DML-26-8-22	NESE	26	080S	220E	4304738639		Federal	GW	APD
WRU EIH 6DML-35-8-22	WRU EIH 6DD-35-8-22	SENW	35	080S	220E	4304738640		Federal	GW	APD
WRU EIH 7AD-35-8-22	WRU EIH 7AD-35-8-22	SWNE	35	080S	220E	4304738641		Federal	GW	APD
WRU EIH 13AML-35-8-22	WRU EIH 14BD-35-8-22	SWSW	35	080S	220E	4304738642		Federal	GW	APD
WRU EIH 2AML-35-8-22	WRU EIH 2AML-35-8-22	NWNE	35	080S	220E	4304738643		Federal	GW	APD
WRU EIH 3AD-35-8-22	WRU EIH 3AD-35-8-22	NENW	35	080S	220E	4304738644		Federal	GW	APD
WRU EIH 10AML-26-8-22	WRU EIH 10AML-26-8-22	NWSE	26	080S	220E	4304738647		Federal	GW	APD
WRU EIH 14AML-26-8-22	WRU EIH 14AML-26-8-22	SESW	26	080S	220E	4304738648		Federal	GW	APD
WRU EIH 9CML-26-8-22	WRU EIH 9CD-26-8-22	NESE	26	080S	220E	4304738649		Federal	GW	APD
WRU EIH 6BML-25-8-22	WRU EIH 6BML-25-8-22	SENW	25	080S	220E	4304738650		Federal	GW	APD
WRU EIH 15AG-35-8-22	WRU EIH 15AG-35-8-22	SWSE	35	080S	220E	4304738772		Federal	OW	APD
WRU EIH 15AML-35-8-22	WRU EIH 15AD-35-8-22	SWSE	35	080S	220E	4304738773		Federal	GW	APD

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

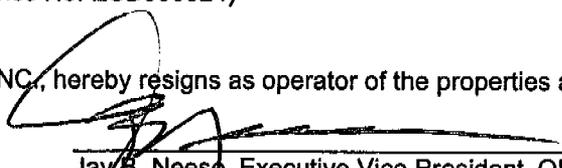
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 City Denver STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached		8. WELL NAME and NUMBER: see attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: attached
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT:
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>1/1/2007</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	

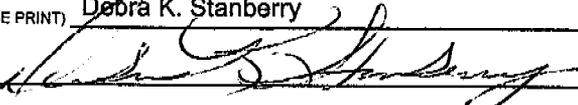
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION 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)
 Utah State Bond Number: 965003033
 Fee Land Bond Number: 965003033
 Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.


 Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list


 Jay B. Neese, Executive Vice President
 Questar Exploration and Production Company

NAME (PLEASE PRINT) <u>Debra K. Stanberry</u>	TITLE <u>Supervisor, Regulatory Affairs</u>
SIGNATURE 	DATE <u>3/16/2007</u>

(This space for State use only)

RECEIVED
APR 19 2007

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 Denver STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached COUNTY: Uintah QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		8. WELL NAME and NUMBER: see attached
PHONE NUMBER: (303) 308-3068		9. API NUMBER: attached
		10. FIELD AND POOL, OR WILDCAT:

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>1/1/2007</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>Well Name Changes</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.

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) <u>Debra K. Stanberry</u>	TITLE <u>Supervisor, Regulatory Affairs</u>
SIGNATURE	DATE <u>4/17/2007</u>

(This space for State use only)

RECEIVED
APR 19 2007
DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO
3180
UT-922

April 23, 2007

Questar Exploration and Production Company
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: White River Unit
Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the White River Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the White River Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the White River Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
File - White River Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files

UT922:TAThompson:tt:4/23/07

RECEIVED

APR 30 2007

DIV. OF OIL, GAS & MINING

RECEIVED

FORM APPROVED
OMB NO. 1040-0138
Expires: February 28, 1995

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT
SUBMIT IN TRIPLICATE*
SEP 20 2006

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

BLM VERNAL, UTAH

NOV - 6 2006

TYPE OF WORK

DRILL

DEEPEN

TYPE OF WELL

OIL WELL

GAS WELL

OTHER

SINGLE ZONE

MULTIPLE ZONE

BLM VERNAL, UTAH

WRU EIH 4AML-25-8-22

2. NAME OF OPERATOR

QEP UINTA BASIN, INC.

Contact: Jan Nelson

E-Mail: jan.nelson@questar.com

9. API NUMBER:

43,047,38636

3. ADDRESS

11002 E. 17500 S. Vernal, Ut 84078

Telephone number

Phone 435-781-4331 Fax 435-781-4323

10. FIELD AND POOL, OR WILDCAT

WHITE RIVER

4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements*)

At Surface

30' FNL 1120' FWL NWNW SECTION 25, T8S R22E

At proposed production zone

11. SEC., T, R, M, OR BLK & SURVEY OR AREA

SEC. 25, T8S, R22E Mer SLB

14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE*

33 +/- SOUTHEAST OF VERNAL, UTAH

12. COUNTY OR PARISH

Uintah

13. STATE

UT

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drig, unit line if any)

30' +/-

16. NO. OF ACRES IN LEASE

320.00

17. NO. OF ACRES ASSIGNED TO THIS WELL

20

18. DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft

1000' +/-

19. PROPOSED DEPTH

10,325'

20. BLM/BIA Bond No. on file

ESB000024

21. ELEVATIONS (Show whether DF, RT, GR, ect.)

4896.9' GR

22. DATE WORK WILL START

ASAP

23. Estimated duration

14 days

24. Attachments

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.
- 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).
- 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 9-18-06

TITLE

Regulatory Affairs

(This space for Federal or State office use)

RECEIVED

PERMIT NO.

APPROVAL DATE

FEB 21 2007

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

Assistant Field Manager
Lands & Mineral Resources

DATE 2-15-2007

*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 mater within its jurisdiction

UDOGM

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

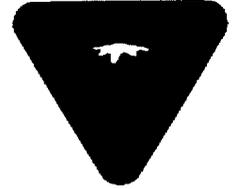
CONFIDENTIAL

06TT0248A



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: QEP Uinta Basin Inc.
Well No: WRU EIH 4AML-25-8-22
API No: 43-047-38636

Location: NWNW, Sec 25, T8S, R22E
Lease No: UTU-0629
Agreement: N/A

Petroleum Engineer:	Ryan Angus	Office: 435-781-4430	Cell: 435-828-
Petroleum Engineer:	James Ashley	Office: 435-781-4470	Cell: 435-828-7874
Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
NRS/Environmental Scientist:	Scott Ackerman	Office: 435-781-4437	
NRS/Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
NRS/Environmental Scientist:	Jannice Cutler	Office: 435-781-3400	
NRS/Environmental Scientist:	Michael Cutler	Office: 435-781-3401	
NRS/Environmental Scientist:	Anna Figueroa	Office: 435-781-3407	
NRS/Environmental Scientist:	Melissa Hawk	Office: 435-781-4476	
NRS/Environmental Scientist:	Chuck Macdonald	Office: 435-781-4441	
NRS/Environmental Scientist:	Nathan Packer	Office: 435-781-3405	
NRS/Environmental Scientist:	Verlyn Pindell	Office: 435-781-3402	
NRS/Environmental Scientist:	Holly Villa	Office: 435-781-4404	
NRS/Environmental Scientist:	Darren Williams	Office: 435-781-4447	
NRS/Environmental Scientist:	Karl Wright	Office: 435-781-4484	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

**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 one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

- Location Construction (Notify NRS) - Forty-Eight (48) hours prior to construction of location and access roads.
- Location Completion (Notify NRS) - 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 Supervisory Petroleum Technician) - Twenty-Four (24) hours prior to running casing and cementing all casing
- BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician) - 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)***

1. The buried pipeline exception request has been received. It has been determined that the pipeline route has bedrock exposed at the surface. The exception is granted for a surface pipeline.

DOWNHOLE CONDITIONS OF APPROVAL

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

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. An approved Sundry Notice is required before adding any oil to the drilling mud.
2. A formation integrity test shall be performed at the intermediate casing shoe.
3. The top of the production casing cement shall extend a minimum of 200 feet above the intermediate casing shoe.
4. Cement Bond Log (CBL) shall be run in the production casing from the TD to the top of cement. A field copy of the CBL shall be submitted to the BLM Vernal Field Office for review.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. 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. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
4. 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.

5. The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).
6. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
7. The lessee/operator must report encounters of all non oil & gas mineral resources (such as gilsonite, tar sands, oil shale, etc.) to a geologist of 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.
8. 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.
9. 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.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. 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 pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

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.

10. 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.

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe 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_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

11. 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.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

12. Oil and gas meters shall be calibrated in place prior to any deliveries. The 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.
13. 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.
14. This APD is approved subject to the requirement that, 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:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. 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).

- f. 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.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
15. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
16. 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
17. 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.
18. 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.

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

CONFIDENTIAL FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-43917
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: WHITE RIVER UNIT
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO.		8. WELL NAME and NUMBER: WRU EIH 4AML-25-8-22
3. ADDRESS OF OPERATOR: 11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078		9. API NUMBER: 4304738636
4. LOCATION OF WELL FOOTAGES AT SURFACE: 30' FNL 1120' FWL		10. FIELD AND POOL, OR WILDCAT: WHITE RIVER
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 25 8S 22E		COUNTY: UINTAH
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> 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: APD EXTENSION
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
QUESTAR EXPLORATION & PRODUCTION CO. hereby requests a 1 year extension on the WRU EIH 4AML-25-8-22.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 09-24-07
By: [Signature]

NAME (PLEASE PRINT) <u>Laura Bills</u>	TITLE <u>Regulatory Affairs</u>
SIGNATURE <u>[Signature]</u>	DATE <u>9/19/2007</u>

(This space for State use only)

RECEIVED

SEP 24 2007

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

(See Instructions on Reverse Side)

9125107
RJM

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-38636
Well Name: WRU EIH 4AML-25-8-22
Location: 30' FNL 1120' FWL, NWNW, SEC. 25, T8S, R22E
Company Permit Issued to: QUESTAR EXPLORATION & PRODUCTION C
Date Original Permit Issued: 9/25/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

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

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

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

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

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

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

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

Sandra Bills
Signature

9/19/2007
Date

Title: REGULATORY AFFAIRS

Representing: Questar Exploration & Production Co.

RECEIVED
SEP 24 2007
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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.

5. Lease Serial No.
~~UTU 0629~~ **UTU - 43917**

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

7. If Unit or CA/Agreement, Name and/or No.
WHITE RIVER UNIT

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
WRU EIH 4AML-25-8-22

2. Name of Operator
Questar Exploration & Production Co. Contact: Jan Nelson

9. API Well No.
43-047-38636

3a. Address **11002 East 17500 South Vernal, Utah 84078**
3b. Phone No. (include area code) **435-781-4331**

10. Field and Pool, or Exploratory Area
WHITE RIVER

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
30' FNL 1120' FWL NWNW SECTION 25, T8S, R22E

11. County or Parish, State
UINTAH

12. CHECK 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 NAME CHANGE
	<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 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 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.)

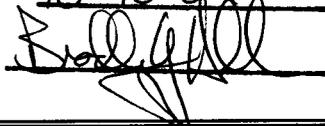
Questar Exploration & Production Co. (QEP) proposes to drill this well to the Dakota formation. The approved TD was 10,325' the new proposed TD will be 15,575'. In addition, QEP request permission to enlarge the location and reserve pit in order to accommodate a larger drilling rig. Also QEP will re-route the pipeline in order to comply with interim reclamation requirements.

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

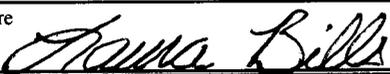
All other Conditions of the Original APD will be adhered to.

Please refer to the attached revised Drilling Plan and Location Plats.

QEP proposes to change the well name from WRU EIH 4AML-25-8-22 to WRU EIH 4AD-25-8-22. **Date: 10-10-07**

By: 

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

Name (Printed/Typed) Laura Bills	Title Regulatory Affairs
Signature 	Date October 5, 2007

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.

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)

COPY SENT TO OPERATOR
Date: **10-11-07**
Initials: **RM**

RECEIVED

OCT 09 2007

CONFIDENTIAL

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

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>Depth</u>
Uinta	Surface
Green River	2,297'
Wasatch	5,307'
Mesaverde	7,697'
Castlegate	10,417'
Blackhawk	10,879'
Mancos Shale	11,281'
Mancos B	11,679'
Frontier	14,181'
Dakota Silt	14,985'
Dakota	15,177'
Morrison	15,557'
TD	15,575'

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	5,307'
Gas	Mesaverde	7,697'
Gas	Blackhawk	10,879'
Gas	Mancos Shale	11,281'
Gas	Mancos B	11,679'
Gas	Dakota	15,177'

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.

DRILLING PROGRAM

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

3. Operator's Specification for Pressure Control Equipment:

- A. 11" 5000 psi double gate, 5,000 psi annular BOP (schematic included) from surface hole to 7" casing point. 10,000 psi 13-5/8" equipment may be substituted for the 5000 psi equipment.
- B. 11" 10,000 psi double gate, 10,000 psi single gate, 10,000 psi annular BOP (schematic included) from 7" casing point to total depth. 13-5/8" 10,000 psi equipment may be substituted for the 11" 10,000 psi equipment.
- C. Functional test daily
- D. All casing strings shall be pressure tested (0.2 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.
- E. 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 10M system and individual components shall be operable as designed.

DRILLING PROGRAM

4. **Casing Design:**

Hole Size	Csg. Size	Top (MD)	Bottom (MD)	Wt.	Grade	Thread	Cond.
26"	20"	Sfc	40-60'	Steel	Cond.	None	Used
14-3/4"	10-3/4"	Sfc	1100'	40.5	J-55	STC	New
8-1/2"	7"	Sfc	9000'	26	HCP-110	LTC	New
8-1/2"	7"	9000'	10,879'	29* SDrift	HCP-110	LTC	New
6-1/8"	4-1/2"	sfc	13,700'	15.1	P-110	LTC	New
6-1/8"	4-1/2"	13,700'	15,575'	15.1	Q-125	LTC	New

Casing Strengths:				Collapse	Burst	Tensile (minimum)
10-3/4"	40.5 lb.	J-55	STC	1,580 psi	3,130 psi	420,000 lb.
7"	26 lb.	HCP-110	LTC	7,800 psi	9,950 psi	693,000 lb.
7"	29 lb.*	HCP-110	LTC	9,200 psi	11,220 psi	797,000 lb.
4-1/2"	15.1 lb.	P-110	LTC	14,350 psi	14,420 psi	406,000 lb.
4-1/2"	15.1 lb.	Q-125	LTC	15,840 psi	16,380 psi	438,000 lb.

* **Special Drift**

MINIMUM DESIGN FACTORS:

COLLAPSE: 1.125

BURST: 1.10

TENSION: 1.80

Area Fracture Gradient: 0.9 psi/foot

Maximum anticipated mud weight: 15.4 ppg

Maximum surface treating pressure: 12,500 psi

5. **Auxiliary Equipment**

A. Kelly Cock – yes

DRILLING PROGRAM

- B. Float at the bit – yes
- 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 15.4 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.

6. **Testing, logging and coring program**

- A. Cores – none anticipated
- B. DST – none anticipated
- C. Logging – Mud logging – 4500’ to TD
GR-SP-Induction, Neutron Density, FMI/Sonic Scanner
- D. Formation and Completion Interval: Mancos interval, final determination of completion will be made by analysis of logs.

DRILLING PROGRAM

Stimulation – Stimulation will be designed for the particular area of interest as encountered.

7. Cementing Program

20" Conductor:

Cement to surface with construction cement.

10-3/4" Surface Casing: sfc – 1100' (MD)

Slurry: 0' – 1100'. 1020 sxs (1224 cu ft) Premium cement + 0.25 lbs/sk Flocele + 2% CaCl₂ Slurry wt: 15.6 ppg, slurry yield: 1.20 ft³/sx, slurry volume: 12/1/4" hole + 100% excess.

7" Intermediate Casing: sfc - 10,879' (MD)

Foamed Lead Slurry 2: sfc' – 10,279'. 1566 sks (2318 cu ft) 50/50 Poz Premium + 5 lb/sk silicalite compacted light weight additive + 20% SSA-1 additive + 0.3% FDP-C766-05 fluid loss + 0.2% Versaset thixotropic additive + 1.5% Zonesealant 2000 foamer. Slurry wt: 14.3 ppg, foamed 11.5 ppg, Slurry yield: 1.48 ft³/sk, Slurry yield foamed: 1.96 ft³/sk, Slurry volume: 8-1/2" hole + 50% excess.

Tail Slurry: 10,279' – 10,879'. 91 sks (135 cu ft) of 50/50 Poz Premium + 5 lb/sk silicalite compacted light weight additive + 20% SSA-1 additive + 0.3% FDP-C766-05 fluid loss + 0.2% Versaset thixotropic additive. Slurry wt: 14.3 ppg, Slurry yield: 1.48 ft³/sk, Slurry volume: 8-1/2" hole + 50% excess.

4-1/2" Production Casing: sfc - 15,575' (MD)

Lead/Tail Slurry: 5,000 - 15,575'. 759 sks (1225 cu ft) Premium Cement + 0.5% HR-12 retarder + 35% SSA-1 + 0.2% Suspend HT + 0.4% Halad(R)-344 fluid loss + 0.3% Halad(R)-413 fluid loss + 0.4% Super CBL gas migration + 0.2% HR-25 retarder. Slurry wt: 15.25 ppg, Slurry yield: 1.64 ft³/sk, Slurry volume: 6-1/8" hole + 25% in open hole section.

*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 5,000' 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

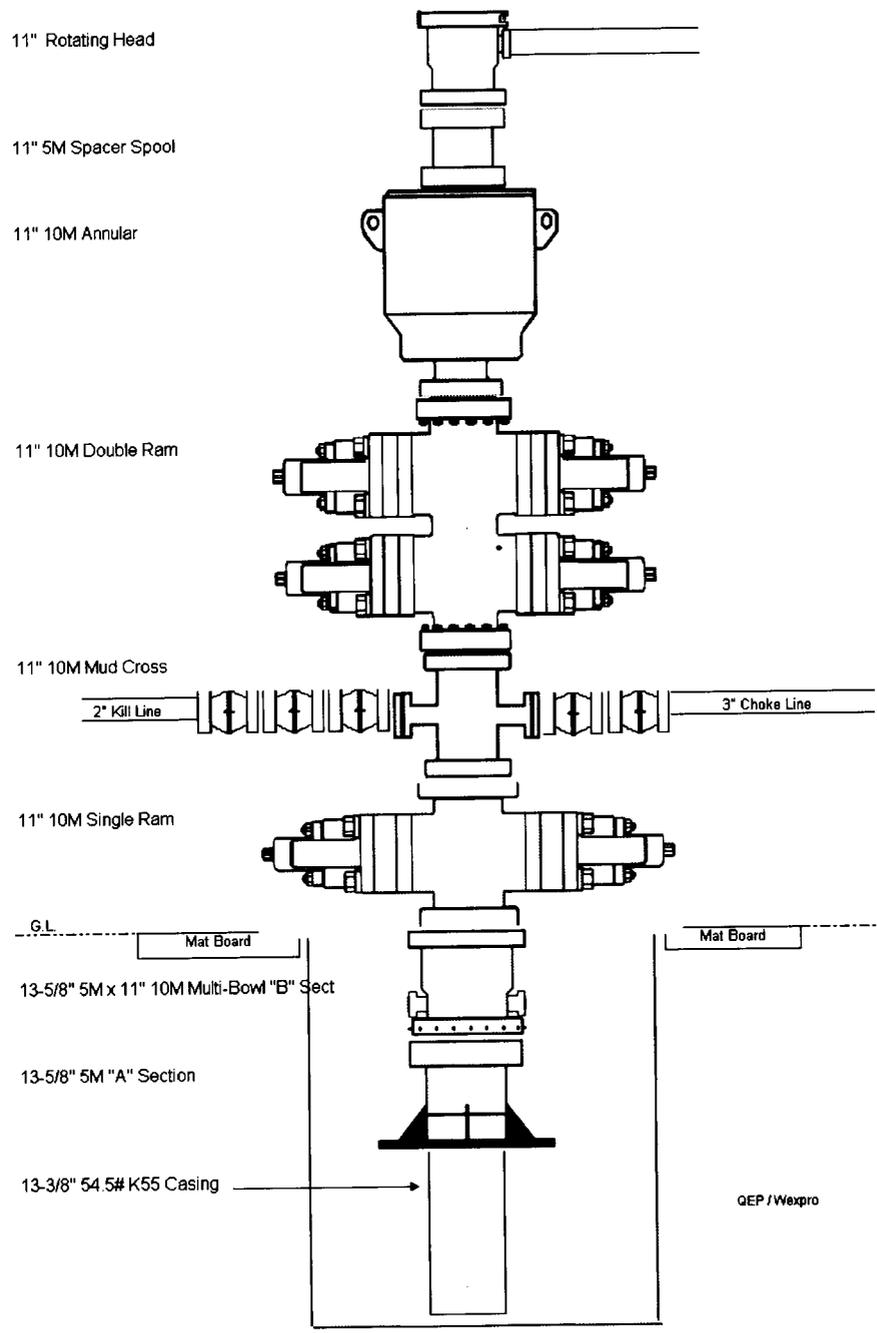
No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 10,490 psi. Maximum anticipated bottom hole temperature is 290° F.

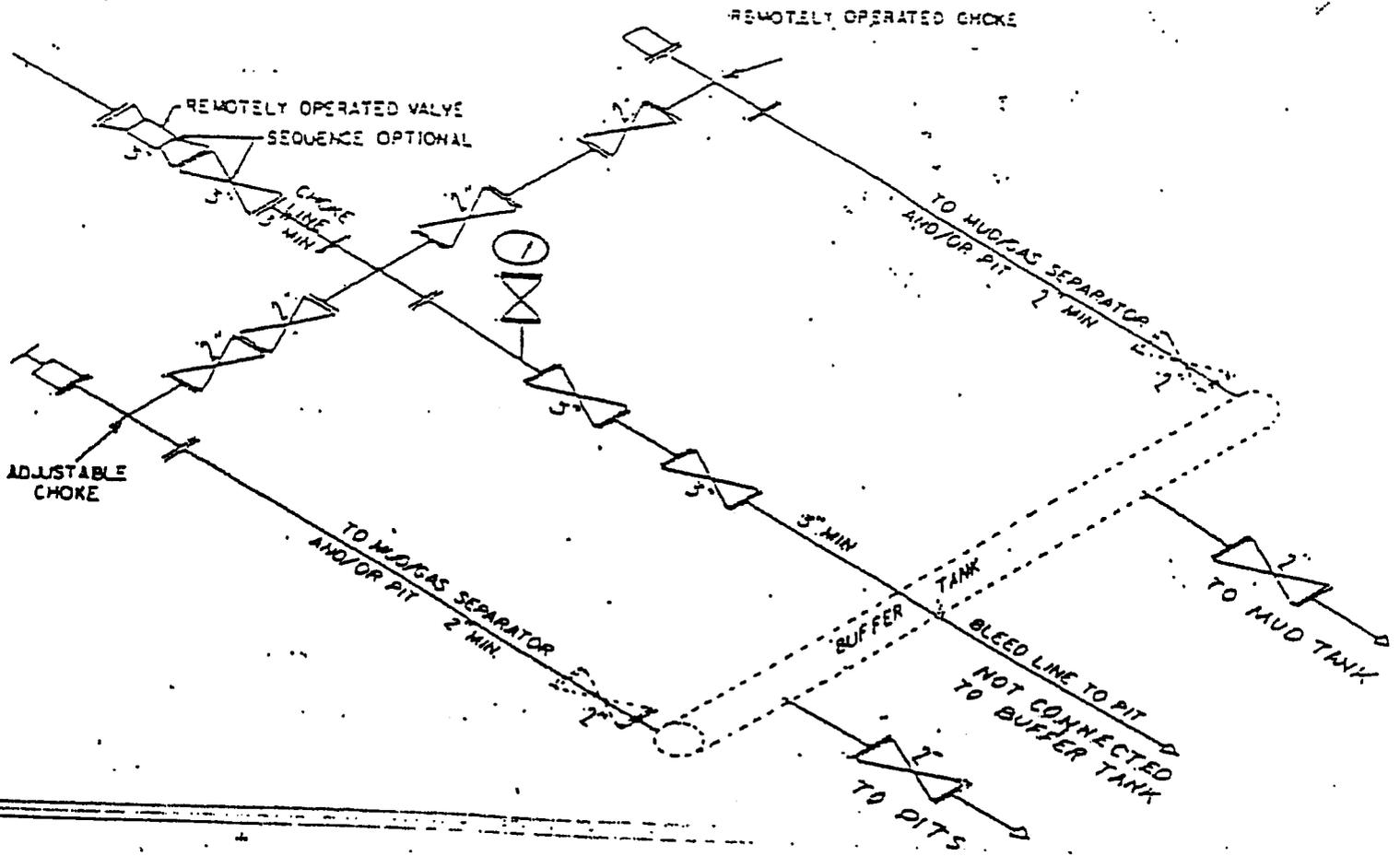
DRILLING PROGRAM

Purpose:

The stack arrangement with the 7" liner hanger allows an 11" stack to fit in the sub of Ensign 24 and True 32. This arrangement requires using a 5000 psi 13-5/8" double gate stack until the 9-5/8" is set. After the 9-5/8" casing is set, a spacer spool is nipped down and an 13-5/8" 5000 psi x 13-5/8" 10,000 psi "B" section is nipped up. The 11" 10K stack is nipped up on top of the "B" section.

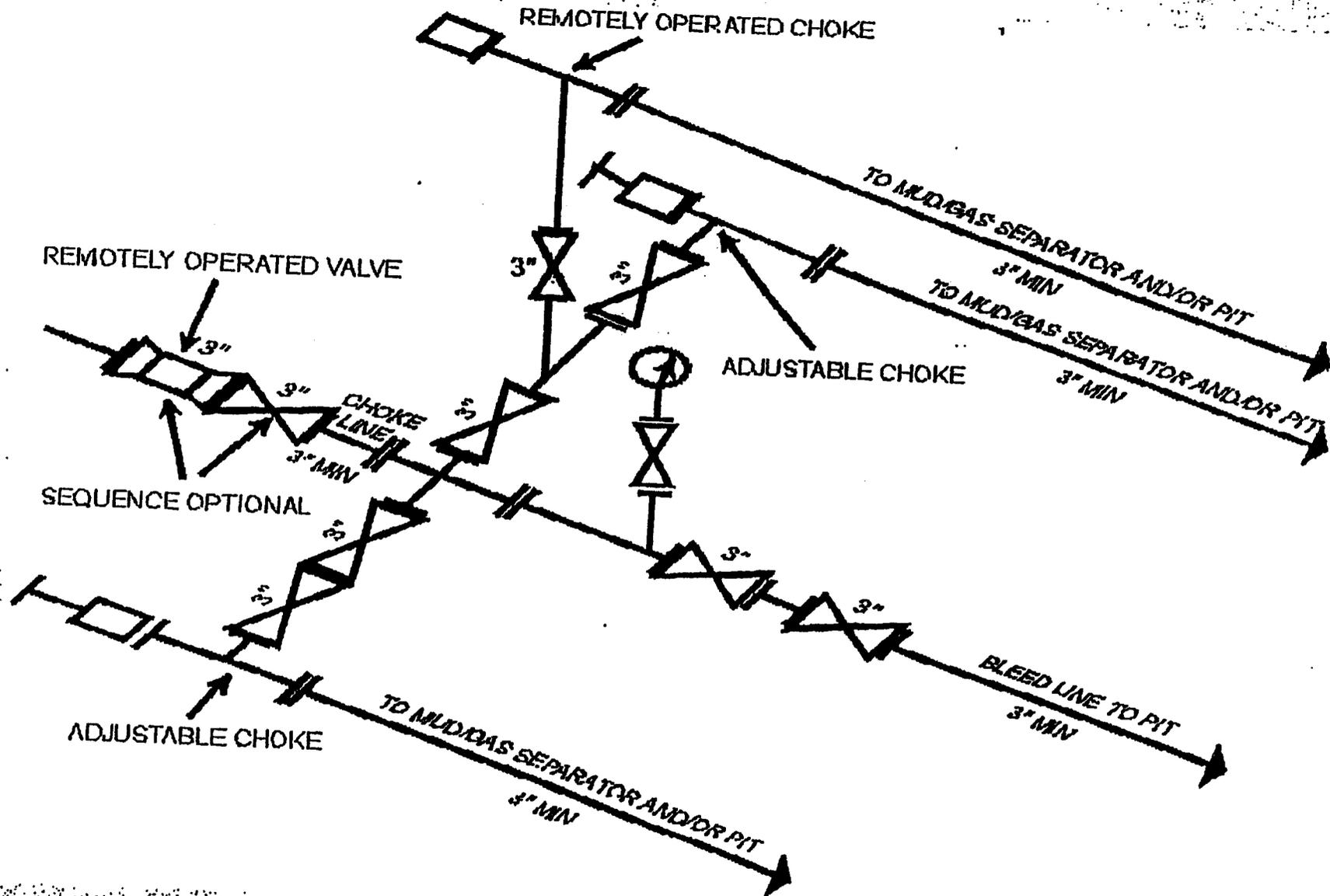
BOP Requirements:





② SM CHOKE MANIFOLD EQUIPMENT — CONFIGURATION OF CHOKES MAY VARY

Attachment I. Diagrams of Choke Manifold Equipment

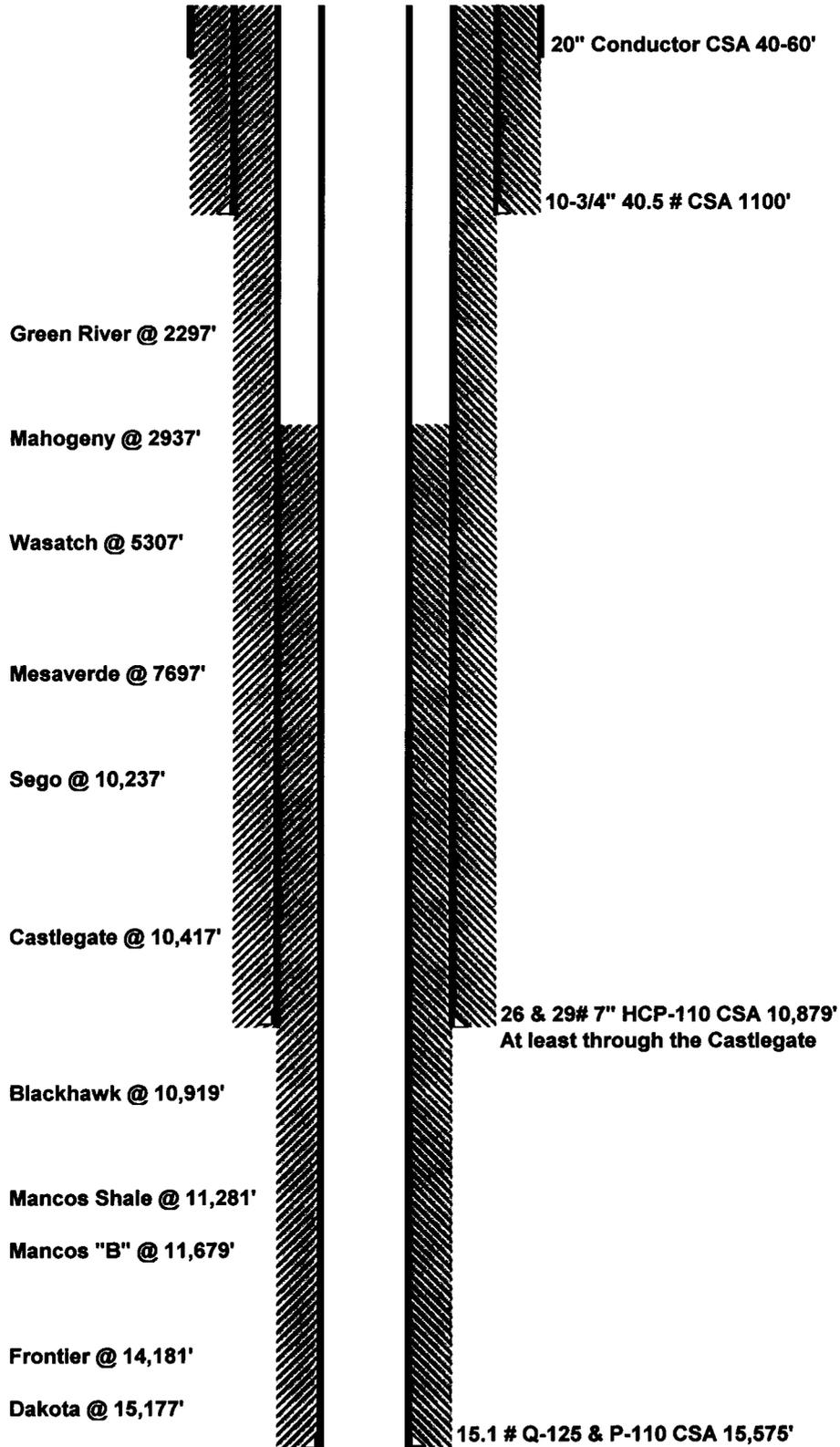


I-4 10M and 15M Choke Manifold Equipment -- Configuration of chokes may vary

(54 FR 39528, Sept. 27, 1989)

Last Updated March 25, 1997 by John Drednick

WRU EIH 4AD-25-8-22



QUESTAR EXPLR. & PROD.

WRU EIH #4AD-25-8-22

LOCATED IN UINTAH COUNTY, UTAH

SECTION 25, T8S, R22E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

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

LOCATION PHOTOS

07 13 06
MONTH DAY YEAR

PHOTO

TAKEN BY: B.B.

DRAWN BY: C.P.

REV: 10-01-07 Z.L.

T8S, R22E, S.L.B.&M.

R
22
E
R
23
E

1967 Brass Cap
1.0' High, Pile
of Stones

S89°48'19"W -
2649.83' (Meas.)

1938 Brass Cap
2.0' High

N89°47'32"W - 2651.36' (Meas.)

WRU EIH #4AD-25-8-22
Elev. Ungraded Ground = 4897'

1916 Brass Cap
1.3' High, Pile
of Stones

N00°40'47"W - 2630.65' (Meas.)

N00°03'14"W - 2638.77' (Meas.)

25

1967 Brass Cap
0.4' High

1916 Brass Cap
1.0' High, Set
Stone

N00°39'58"W - 2628.96' (Meas.)

N00°03'49"W - 2641.54' (Meas.)

1967 Brass Cap
0.9' High, Pile
of Stones

1967 Brass Cap
1.3' High

1916 Brass Cap
0.8' High

S89°45'59"E - 2623.33' (Meas.)

N89°45'37"W - 2621.52' (Meas.)

LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(NAD 83)
LATITUDE = 40°06'03.29" (40.100914)
LONGITUDE = 109°23'37.85" (109.393847)
(NAD 27)
LATITUDE = 40°06'03.42" (40.100950)
LONGITUDE = 109°23'35.39" (109.393164)

QUESTAR EXPLR. & PROD.

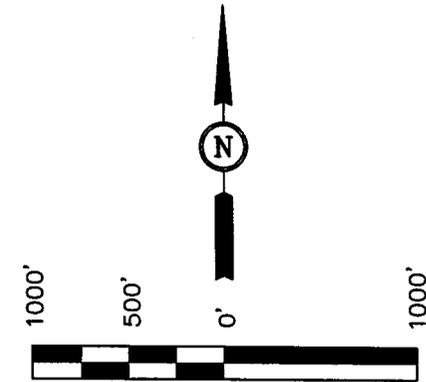
Well location, WRU EIH #4AD-25-8-22, located as shown in the NW 1/4 NW 1/4 of Section 25, T8S, R22E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK (20EAM) LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M., TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

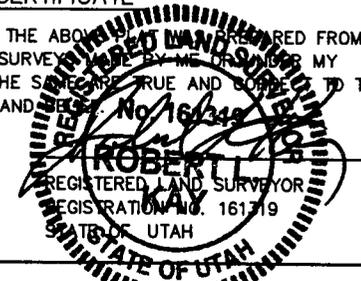
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE IS PREPARED 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.



REVISED: 10-03-07

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 07-10-06	DATE DRAWN: 07-12-06
PARTY B.B. T.A. P.M.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE QUESTAR EXPLR. & PROD.	

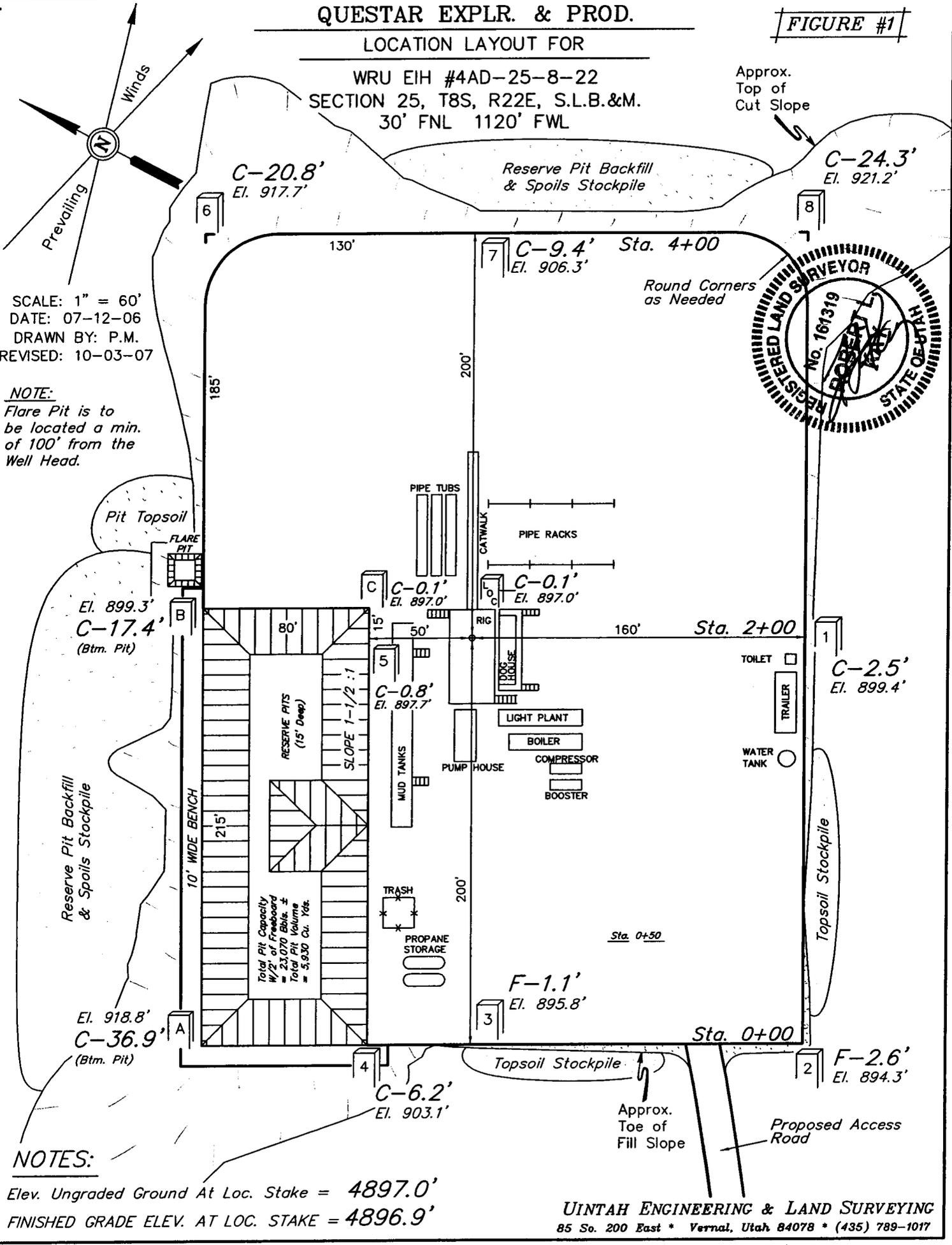
QUESTAR EXPLR. & PROD.

FIGURE #1

LOCATION LAYOUT FOR

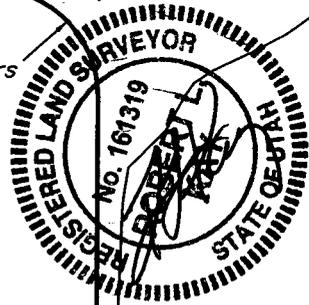
WRU EIH #4AD-25-8-22
SECTION 25, T8S, R22E, S.L.B.&M.
30' FNL 1120' FWL

Approx.
Top of
Cut Slope



SCALE: 1" = 60'
DATE: 07-12-06
DRAWN BY: P.M.
REVISED: 10-03-07

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 4897.0'
FINISHED GRADE ELEV. AT LOC. STAKE = 4896.9'

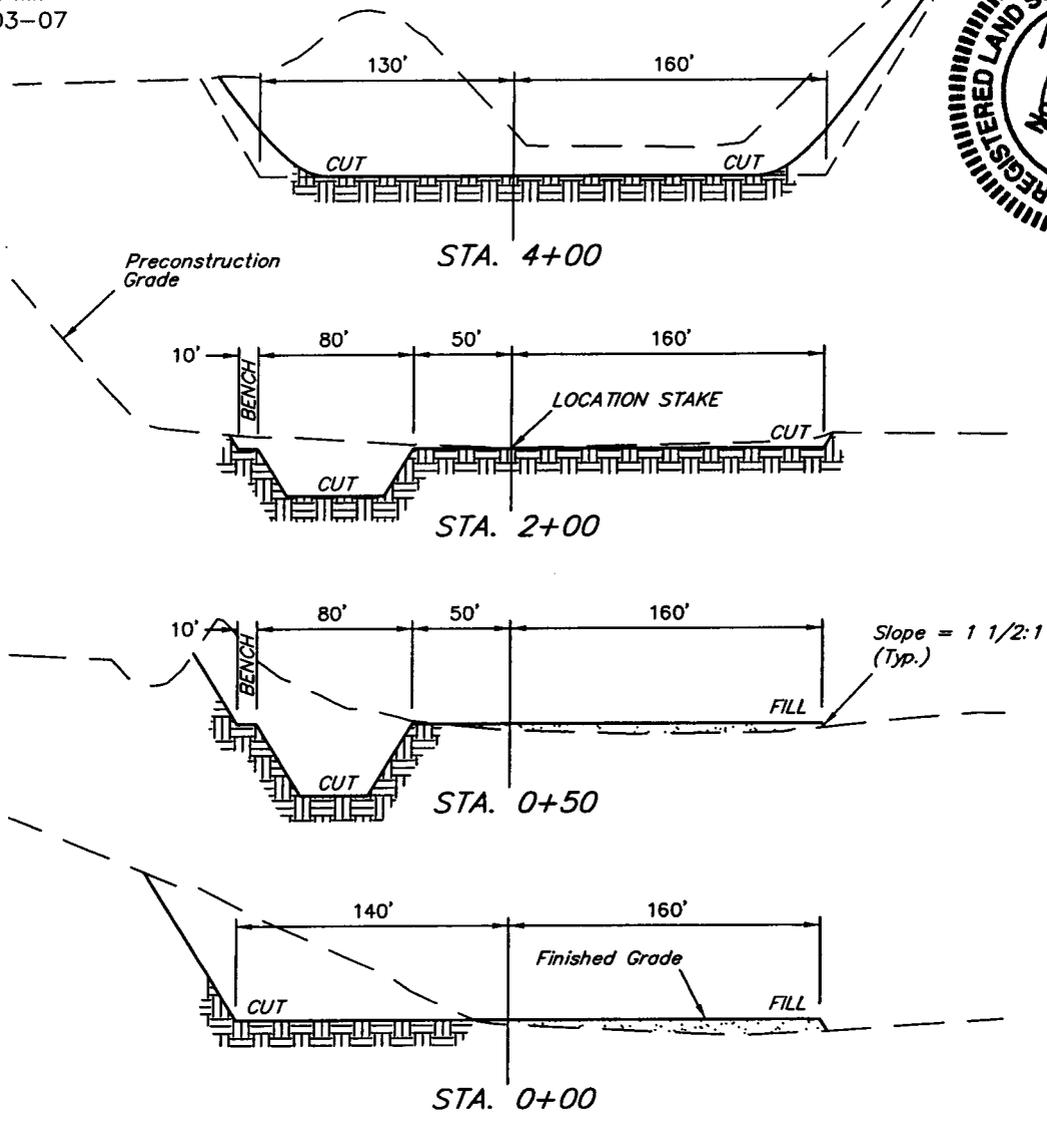
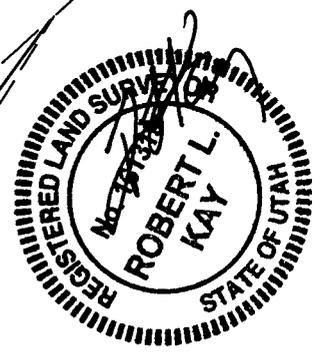
QUESTAR EXPLR. & PROD.

FIGURE #2

TYPICAL CROSS SECTIONS FOR
WRU EIH #4AD-25-8-22
SECTION 25, T8S, R22E, S.L.B.&M.
30' FNL 1120' FWL

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

DATE: 07-12-06
 DRAWN BY: P.M.
 REVISED: 10-03-07



APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ±4.126 ACRES
 ACCESS ROAD DISTURBANCE = ±0.337 ACRES
 PIPELINE DISTURBANCE = ±0.305 ACRES
TOTAL = ±4.768 ACRES

* NOTE:
 FILL QUANTITY INCLUDES
 5% FOR COMPACTION

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

APPROXIMATE YARDAGES

CUT
 (6") Topsoil Stripping = 2,930 Cu. Yds.
 Remaining Location = 36,730 Cu. Yds.
TOTAL CUT = 39,660 CU.YDS.
FILL = 1,610 CU.YDS.

EXCESS MATERIAL = 38,050 Cu. Yds.
 Topsoil & Pit Backfill = 5,900 Cu. Yds.
 (1/2 Pit Vol.)
 EXCESS UNBALANCE = 32,150 Cu. Yds.
 (After Interim Rehabilitation)

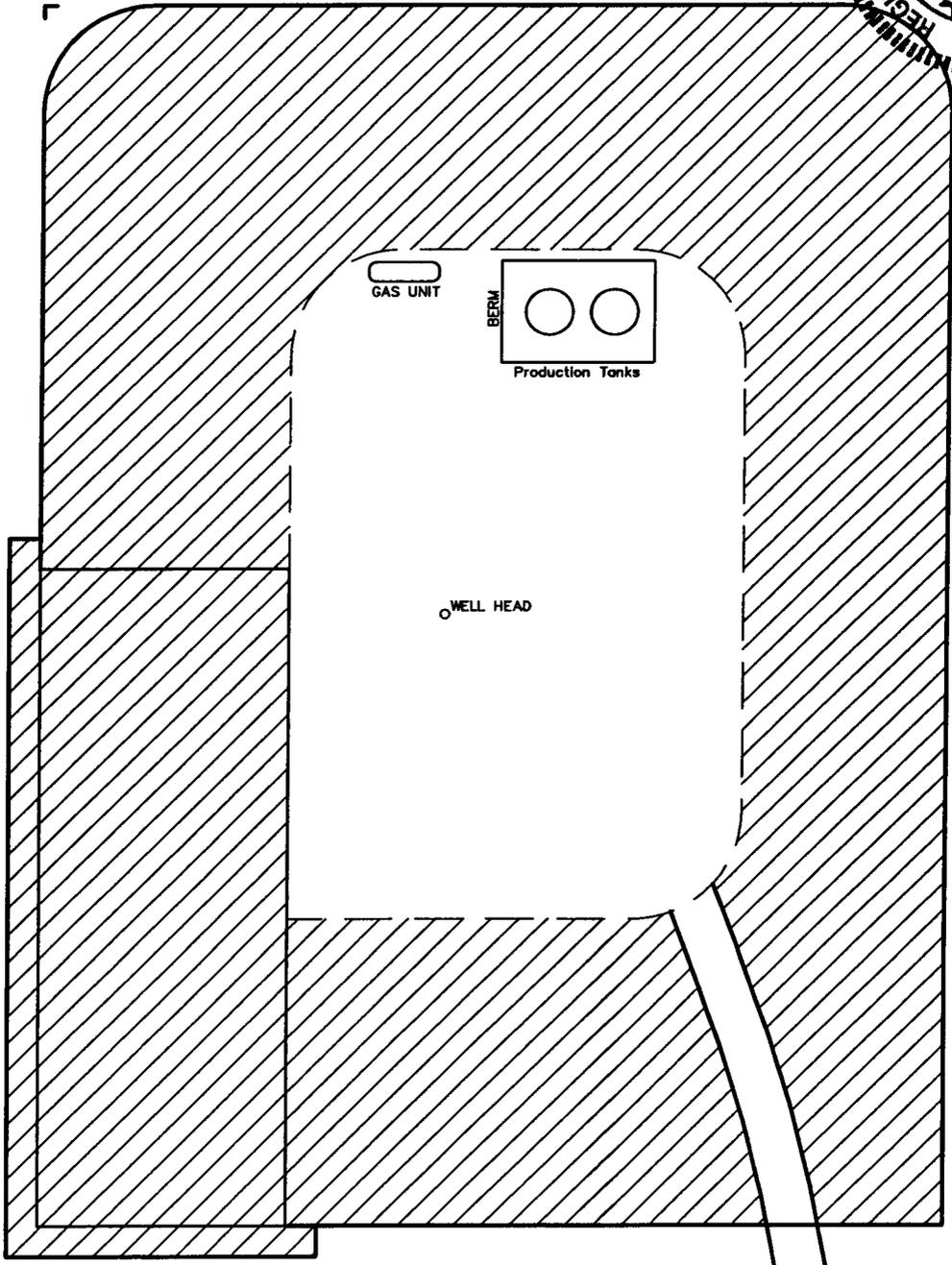
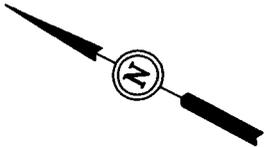
UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

QUESTAR EXPLR. & PROD.
INTERIM RECLAMATION PLAN FOR

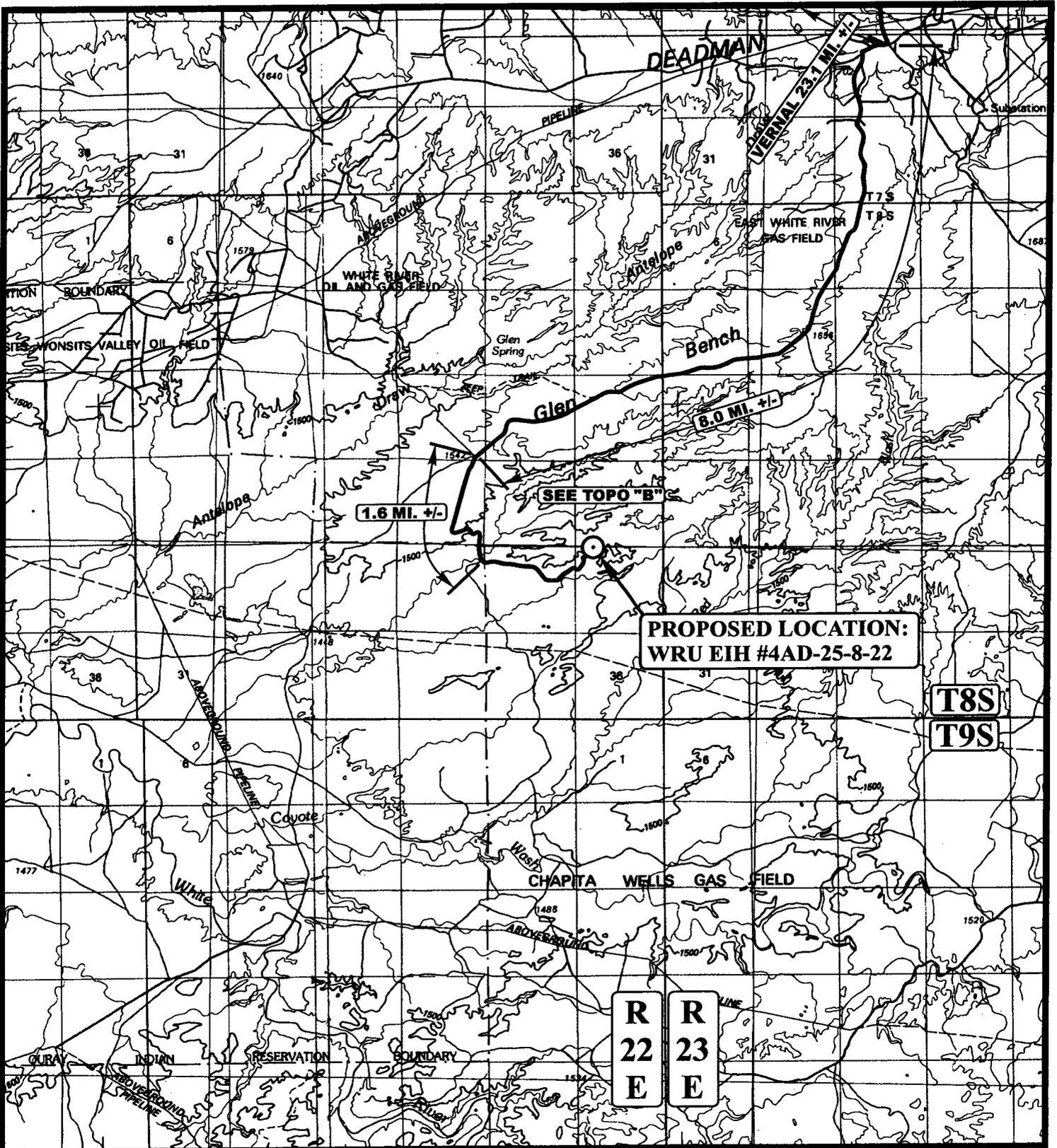
FIGURE #3

WRU EIH #4AD-25-8-22
SECTION 25, T8S, R22E, S.L.B.&M.
30' FNL 1120' FWL

SCALE: 1" = 60'
DATE: 07-12-06
DRAWN BY: P.M.
REVISED: 10-03-07



 INTERIM RECLAMATION



**PROPOSED LOCATION:
WRU EIH #4AD-25-8-22**

**T8S
T9S**

**R
22
E** **R
23
E**

LEGEND:

⊙ PROPOSED LOCATION

QUESTAR EXPLR. & PROD.

**WRU EIH #4AD-25-8-22
SECTION 25, T8S, R22E, S.L.B.&M.
30' FNL 1120' FWL**



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

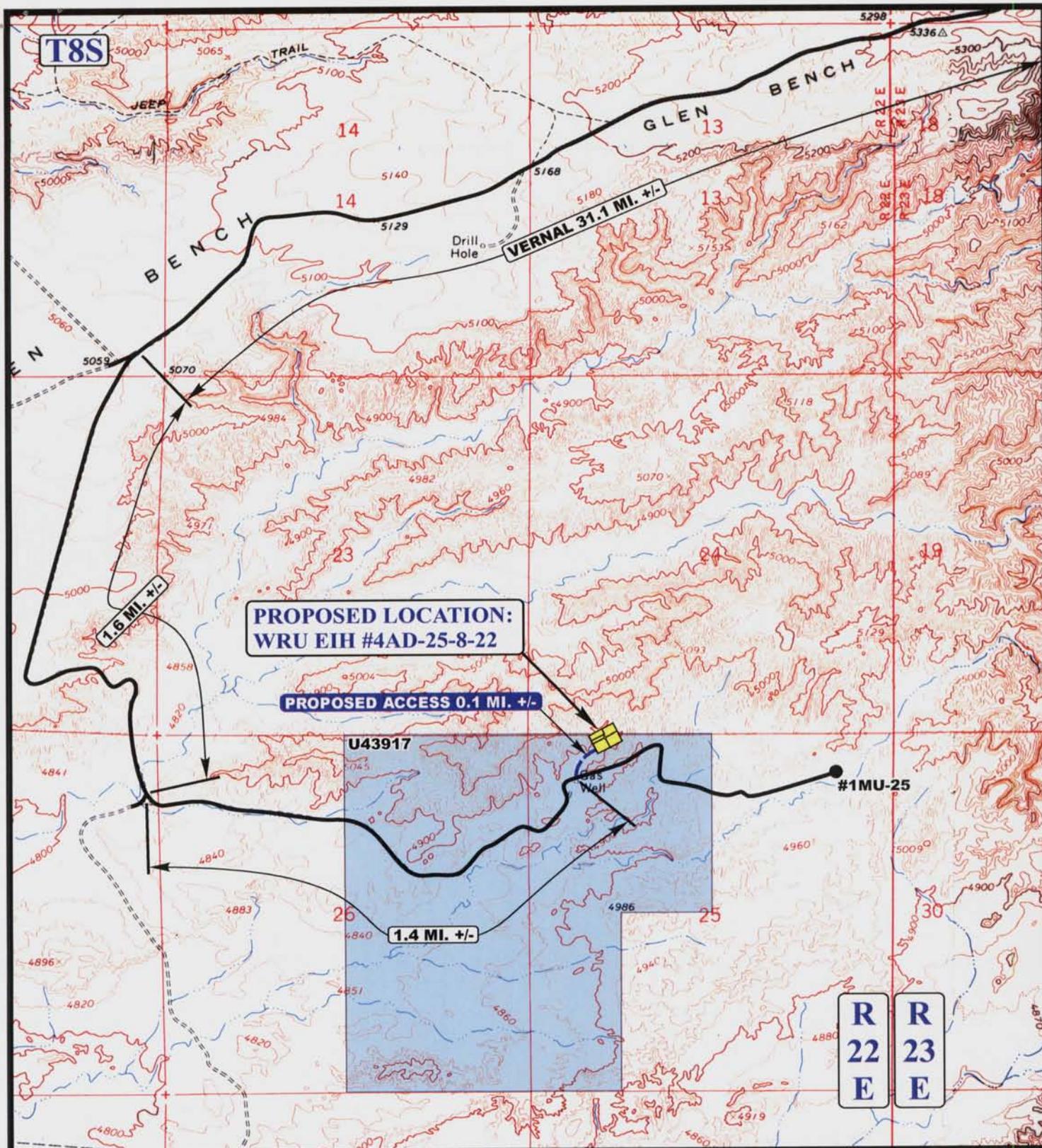


**TOPOGRAPHIC
MAP**

07	13	06
MONTH	DAY	YEAR

SCALE: 1:100,000 DRAWN BY: C.P. REV: 10-01-07 Z.L.





LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD



QUESTAR EXPLR. & PROD.

WRU EIH #4AD-25-8-22
SECTION 25, T8S, R22E, S.L.B.&M.
30' FNL 1120' FWL



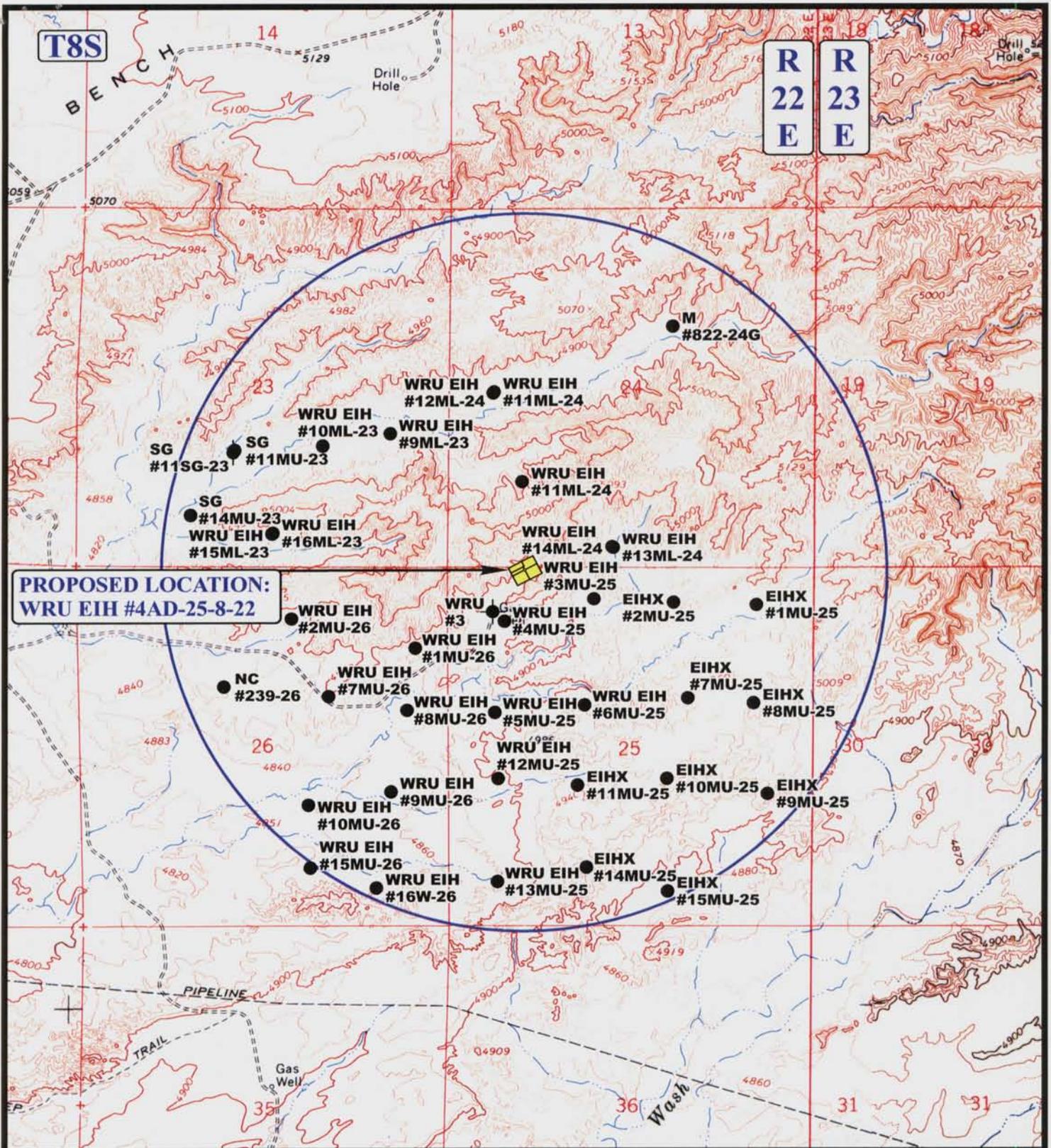
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP

07	13	06
MONTH	DAY	YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REV: 10-01-07 Z.L.





**PROPOSED LOCATION:
WRU EIH #4AD-25-8-22**

LEGEND:

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

QUESTAR EXPLR. & PROD.

**WRU EIH #4AD-25-8-22
SECTION 25, T8S, R22E, S.L.B.&M.
30' FNL 1120' FWL**



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

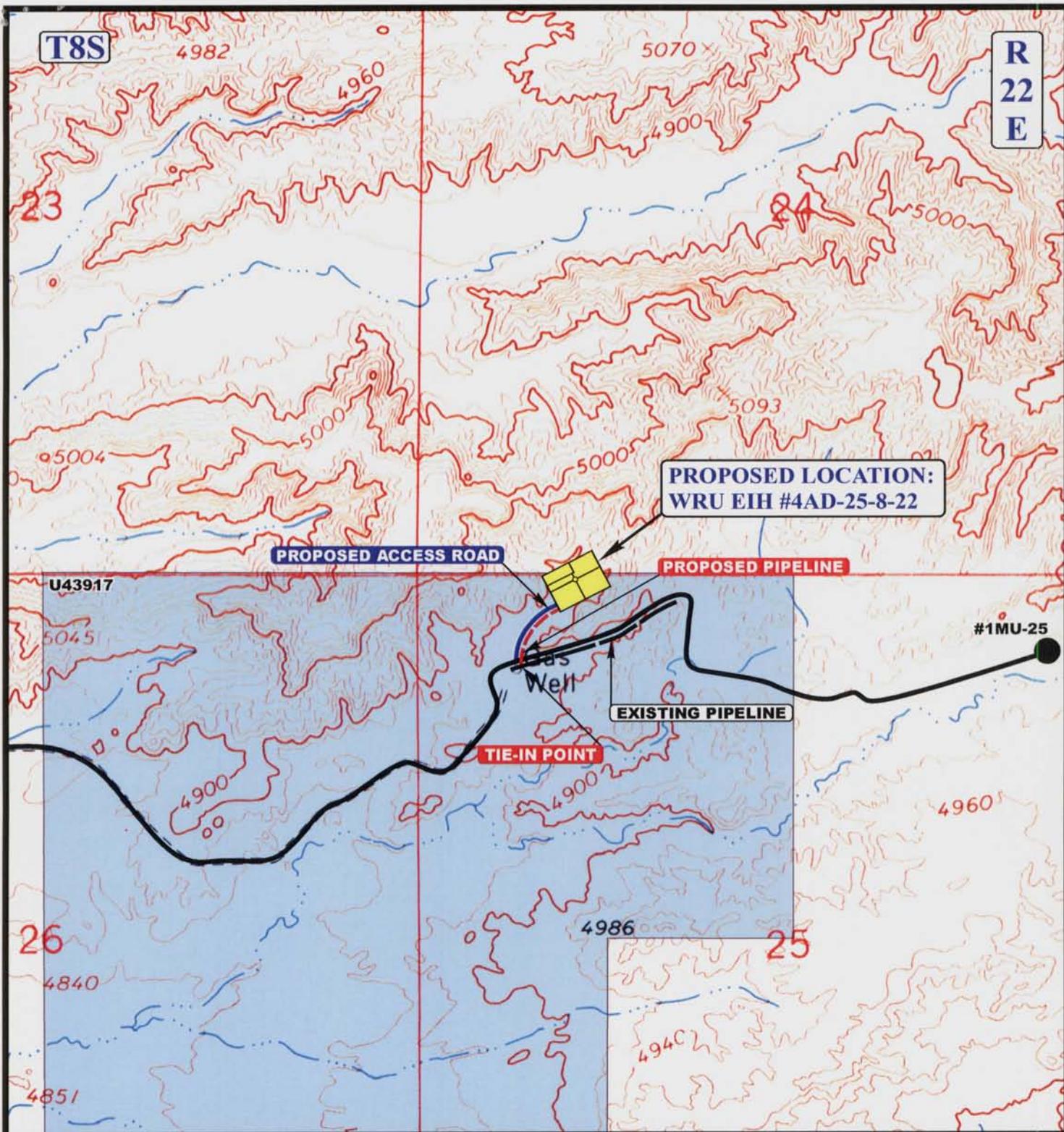


**TOPOGRAPHIC
MAP**

07 13 06
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REV: 10-01-07 Z.L.





APPROXIMATE TOTAL PIPELINE DISTANCE = 443' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE

QUESTAR EXPLR. & PROD.

WRU EIH #4AD-25-8-22
SECTION 25, T8S, R22E, S.L.B.&M.
30' FNL 1120' FWL



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

TOPOGRAPHIC
MAP

07	13	06
MONTH	DAY	YEAR



SCALE: 1" = 1000' DRAWN BY: C.P. REV: 10-01-07 Z.L.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: QUESTAR EXPLORATION & PRODUCTION CO

Well Name: WRU EIH 4AD-25-8-22

Api No: 43-047-38636 Lease Type: FEDERAL

Section 25 Township 08S Range 22E County UINTAH

Drilling Contractor PETE MARTIN DRLG RIG # RATHOLE

SPUDDED:

Date 01/21/08

Time _____

How DRY

Drilling will Commence: _____

Reported by BOB HAYGOOD

Telephone # (307) 360-9036

Date 01/22/08 Signed CHD

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

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
Well Well Other

2. Name of Operator
QUESTAR EXPLORATION & PRODUCTION CO.

3. Address and Telephone No. **11002 EAST 17500 SOUTH - VERNAL, UT 84078**
Contact: **Dahn.Caldwell@questar.com**
435-781-4342 Fax 435-781-4357

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
30' FNL, 1120' FWL, NWNW, SEC 25-T8S-R22E

CONFIDENTIAL

5. Lease Designation and Serial No.
UTU-0629

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

7. If Unit or CA, Agreement Designation
WHITE RIVER UNIT

8. Well Name and No.
WRU EIH 4AD 25 8 22

9. API Well No.
43-047-38636

10. Field and Pool, or Exploratory Area
WHITE RIVER

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 SPUD
	<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 1/22/08 - Drilled 80' of 30" conductor hole. Set 80' of 20" conductor pipe. Cmdt w/ Ready Mix.

RECEIVED
JAN 28 2008

DIV. OF OIL, GAS & MINING

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 **1/23/08**

(This space for Federal or State office use)
Approved by: _____ Title _____ Date _____
Conditions of approval, if any _____

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

ENTITY ACTION FORM - FORM 6

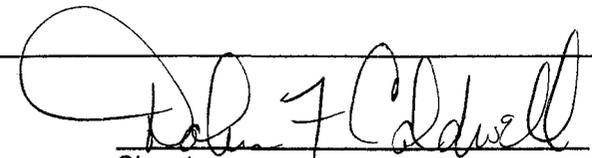
Action Code	Current Entity No.	New Entity No.	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date
A	99999	16651	43-047-38636	WRU EIH 4AD 25 8 22	NWNW	25	8S	22E	Uintah	1/22/08	2/4/08
WELL 1 COMMENTS: <i>MRSN</i>											<p>CONFIDENTIAL</p> <p>RECEIVED JAN 28 2008 DIV. OF OIL, GAS & MINING</p>
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)

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

(3/89)


Signature

Office Administrator II 1/23/08
Title Date

Phone No. **(435)781-4342**

CONFIDENTIAL

43.047.38636
25 8s 22e

RECEIVED

APR 01 2008

DIV. OF OIL, GAS & MINING

Questar E & P

Page 1 of 12

CONFIDENTIAL

Operations Summary Report

Legal Well Name: WRU EIH 4AD-25-8-22
 Common Well Name: WRU EIH 4AD-25-8-22
 Event Name: DRILLING
 Contractor Name: Ensign Drilling USD
 Rig Name: ENSIGN
 Spud Date: 11/23/2007
 Start: 1/28/2008 End: 4/1/2008
 Rig Release: 3/29/2008 Group:
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
1/27/2008	06:00 - 18:00	12.00	DRL	1	DRLSUR	DRILLING F/ 60' TO 1152'
	18:00 - 06:00	12.00	CMT	2	DRLSUR	RUN 10 3/4" SURFACE CSG. F/ SURFACE TO 1122' / CEMENT SURFACE CSG.
1/28/2008	06:00 - 10:00	4.00	LOC	4	RDMO	RIG DOWN DERRICK TO LAY OVER
	10:00 - 11:00	1.00	LOC	4	RDMO	LAY DERRICK OVER
	11:00 - 16:00	5.00	LOC	4	RDMO	RIG DOWN CAMPS & TRANSPORT TO NEW LOCATION W/ TALCO TRUCKING
	16:00 - 19:00	3.00	LOC	4	RDMO	RIG DOWN COMPOUND, BACK YARD, & MUD TANKS / UNSTRING BLOCKS & UNBRIDLE DOWN
1/29/2008	19:00 - 06:00	11.00	OTH		RDMO	45% RIGGED DOWN & 15% ON NEW LOCATION / WAIT ON DAYLIGHT
	06:00 - 10:00	4.00	LOC	4	RDMO	SHUT OFF POWER & BOILER / BLOW DOWN WATER & STEAM / DRAIN WATER TANK / WINTERIZE STEAM SYSTEM & WATER SYSTEM
	10:00 - 15:30	5.50	LOC	3	RDMO	MOVE BACK YARD TO NEW LOCATION / RIG DOWN W/ CRANE / INSTALL MBS WELL HEAD ON WRU EIH 4AD-25-8-22 / WELD SUPPORTS ON WELL HEAD
1/30/2008	15:30 - 06:00	14.50	OTH		RDMO	SHUT DOWN @ 15:30 / WAIT ON WEATHER & DAYLIGHT/ 75% RIIGED DOWN & 50% ON NEW LOCATION
	06:00 - 18:00	12.00	LOC	3	RDMO	REMOVE DERRICK FROM RIG FLOOR & LOAD ON TRUCKS, LOAD & MOVE DRAWWORKS, FLOOR MOTORS, SUB BEAMS, SUBS, & RIG MATS. // BREAK DOWN BOP'S & MOVE TO NEW LOCATION // LAY OUT LOCATION LINEAR & SET MATS // INSPECT 8 3/4" BHA // INSTALL MOUSE HOLE SLEEVE & CEMENT CELLAR
1/31/2008	18:00 - 06:00	12.00	OTH		RDMO	95% ON NEW LOCATION & 5% RIGGED UP // WAIT ON DAYLIGHT
	06:00 - 18:00	12.00	LOC	4	MIRU	RIG UP SUBS, SET DRAWWORKS, MOTOR PACKAGE, PUMPS, AND MUD TANKS, 50% RIGGED UP
2/1/2008	18:00 - 06:00	12.00	OTH		MIRU	100% MOVED TO NEW LOCATION, WAIT ON DAYLIGHT
	06:00 - 18:00	12.00	LOC	4	MIRU	SET DERRICK ON FLOOR, SET TOP DOG HOUSES, FINISH SETTING IN BACK YARD. hooking UP POWER LINES AND STEAM LINES.
2/2/2008	18:00 - 06:00	12.00	LOC	4	MIRU	WAIT ON DAYLIGHT, 100% MOVED, 80% RIGGED UP
	06:00 - 18:00	12.00	LOC	4	MIRU	FINISH RIGGING UP BACK YARD, STRING UP, HOOK UP ALL ELEC. LINES, WATER LINES, AND AIR LINES
2/3/2008	18:00 - 06:00	12.00	LOC	4	MIRU	WAIT ON DAYLIGHT
	06:00 - 18:00	12.00	OTH		MIRU	RAISE DERRICK, UNBRIDLE BLOCKS, SET IN CATWALKS, RIG UP FLOOR, AIR TUGGERS, ROTARY CHAIN, FRONT WIND WALLS.
2/4/2008	18:00 - 06:00	12.00	OTH		MIRU	WAIT ON DAYLIGHT
	06:00 - 15:00	9.00	OTH		MIRU	RIGUP FLOOR, PICK UP SWIVEL
	15:00 - 18:00	3.00	OTH		MIRU	RIG UP TOP DRIVE
	18:00 - 05:00	11.00	OTH		MIRU	RIG UP TOP DRIVE, AND SERVICE LOOP
2/5/2008	05:00 - 06:00	1.00	BOP	1	MIRU	NIPPLE UP CHOKE LINE, AND ORBIT VALVE
	06:00 - 12:00	6.00	OTH		MIRU	RIG UP FLARE LINES, CHANGE LINERS IN #1 PUMP.
	12:00 - 18:00	6.00	BOP	2	MIRU	TEST B.O.P.S, W/ QUICK TEST
	18:00 - 20:00	2.00	BOP	2	MIRU	TEST B.O.P.S W/ QUICK TEST, TOP RAMS LEAKING HYDROLIC FLUID FROM WEEP HOLE,
	20:00 - 22:00	2.00	OTH		MIRU	FINISH RIGGING UP FLOWLINE, ORBIT VALVE HOOK UP TURN BUCKLES
2/6/2008	22:00 - 02:00	4.00	OTH		MIRU	SET B.H.A. ON PIPE RACKS AND STRAP SAME.
	02:00 - 06:00	4.00	RIG	8	MIRU	OPEN RAM DOOR TO CHANGE OUT RAM ROD SEAL
	06:00 - 12:30	6.50	RIG	8	DRLIN1	WAIT ON PART, CHANGE OUT PISTON SEALS, TOP PIPE RAMS (DRILLERS SIDE)
	12:30 - 13:00	0.50	OTH		DRLIN1	RUN WIRE LINE , TAGGED @ 1070'

Operations Summary Report

Legal Well Name: WRU EIH 4AD-25-8-22
 Common Well Name: WRU EIH 4AD-25-8-22
 Event Name: DRILLING
 Contractor Name: Ensign Drilling USD
 Rig Name: ENSIGN

Spud Date: 11/23/2007
 Start: 1/28/2008
 End: 4/1/2008
 Rig Release: 3/29/2008
 Group:
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations	
2/6/2008	13:00 - 13:30	0.50	OTH		DRLIN1	RETEST SURFACE CASING W/ B&C QUICK TEST, CASING PRESS W/ PUMP ON 900# WITH PUMP OFF PRESS FELL TO 400#, WAS ALL IT WOULD HOLD	
	13:30 - 17:00	3.50	OTH		DRLIN1	LOAD RACK WITH 30 JTS. D.P. STRAP SAME, DRESS CUP PACKER&PICK UP SINGLES AND GO IN HOLE	
	17:00 - 18:00	1.00	TRP	2	DRLIN1	WORK ON TOP DRIVE, GRABS QUIT WORKING, FIXED PROBLEM AND CONTIUED IN HOLE	
	18:00 - 19:30	1.50	TRP	2	DRLIN1	FINISH GOING IN HOLE , RIG UP TESTER	
	19:30 - 20:30	1.00	OTH		DRLIN1	TEST SURFACE CASING @ 990' HELD 1600# FOR 15 MIN.	
	20:30 - 22:30	2.00	TRP	2	DRLIN1	TRIP OUT W/ CUP PACKER,RACK STANDS IN DERRICK	
	22:30 - 06:00	7.50	RIG	8	DRLIN1	CHANGE RAM CYLINDER AND SEALS TOP PIPE RAMS (DRILLERS SIDE)	
	2/7/2008	06:00 - 10:00	4.00	RIG	8	DRLIN1	WORK ON TOP PIPE RAMS
10:00 - 10:30		0.50	RIG	8	DRLIN1	SET TEST PLUG AND TEST TOP PIPE RAMS (ALL OK)	
10:30 - 12:30		2.00	EQT	1	DRLIN1	CHECK MUD LINES AND PUMPS, PREFORM INJECTION TEST, PRSSURED UP TO 2100 P.S.I.	
12:30 - 14:00		1.50	OTH		DRLIN1	BLEED OFF PRESSURE, PUMP OUT CELLAR	
14:00 - 15:30		1.50	OTH		DRLIN1	SET WEAR BUSHING	
15:30 - 16:00		0.50	OTH		DRLIN1	INSTALL LOW PRESS. BEARING ASSEMBLE (ROTATINGHEAD)	
16:00 - 21:00		5.00	TRP	1	DRLIN1	PICK UP HWDP & RUN IN HOLE TO 812"	
21:00 - 22:00		1.00	REAM	1	DRLIN1	PICK UP 3 STDS. DRILL PIPE F/ DERRICK & SAFETY REAM CEMENT TO FLOAT COLLAR 812' TO 1100'	
22:00 - 23:00		1.00	DRL	4	DRLIN1	DRILL PLUG & FLOAT COLLAR @ 1100' & CEMENT TO 1111'	
23:00 - 23:30		0.50	EQT	1	DRLIN1	SHUT TOP PIPE RAMS & PRESSURE UP TO 1680 PSI. / LOST PRESSURE /	
23:30 - 00:00		0.50	TRP	2	DRLIN1	TRIP OUT OF HOLE FOR RTTS (PACKER)	
2/8/2008	00:00 - 02:30	2.50	OTH		DRLIN1	WAIT ON PACKER	
	02:30 - 03:30	1.00	CMT	4	DRLIN1	PICK UP PACKER ASSEMBLY & TRIP IN HOLE TO 916' & SET HALLIBURTON PACKER TOOL	
	03:30 - 06:00	2.50	OTH		DRLIN1	WAIT ON CEMENT & CEMENTING EQUIPMENT	
	06:00 - 15:00	9.00	WOT	4	DRLIN1	WAIT ON CEMENT TRUCKS AND EQUIPMENT	
	15:00 - 18:00	3.00	CMT	3	DRLIN1	PREFORM FORMATION INJECTION TEST (INJECTION RATE 2 BPM @ 900 P.S.I. SQUEEZE CEMENT @ 5 BPM 620 P.S.I , BLEED OFF PRESSURE 7 BBL. FRESH WATER RETURNED, PUMP 7 BBLs BACK IN & HOLD, RIG DOWN CEMENTERS	
	18:00 - 22:00	4.00	TRP	2	DRLIN1	PULL PACKER & TRIP OUT OF HOLE F/ 916' TO SURFACE	
	22:00 - 04:00	6.00	WOT	1	DRLIN1	WAIT ON CEMENT,(PICKUP B.H.A. AND STAND IN DERRICK)	
	04:00 - 06:00	2.00	TRP	2	DRLIN1	PICKUP MUD MOTOR MAKE UP BIT #2 TRIP IN HOLE TO DRILL OUT	
	2/9/2008	06:00 - 07:30	1.50	TRP	2	DRLIN1	TRIP IN HOLE W/ BHA F/ 300' TO 943'
		07:30 - 08:00	0.50	REAM	1	DRLIN1	SAFETY WASH & REAM F/ 943' TO 1075' / TAG CEMENT @ 1075'
08:00 - 09:00		1.00	DRL	4	DRLIN1	DRILL CEMENT F/ 1075' TO 1144' (SHOE) & CEMENT F/ 1144' TO 1173' W/ 5 K ON BIT, 45 RPM, 367 G/M, 100 DOWN HOLE RPM	
09:00 - 09:30		0.50	DRL	1	DRLIN1	DRILLING NEW FORMATION F/ 1173' TO 1185' W/ 5 K ON BIT, 45 RPM, 403 G/M, 105 DOWN HOLE RPM	
09:30 - 10:00		0.50	EQT	2	DRLIN1	PERFORM FIT W/ AMW 8.5, SURFACE PSI 84, BHP 607, FOR A EMW OF 9.86	
10:00 - 14:30		4.50	DRL	1	DRLIN1	DRILLING F/ 1185' TO 1574' W/ ROP OF 78'/HR. / BIT WT. 8, RPM 60, 403 G/M, 120 DOWN HOLE RPM / W/ NO LOSSES	
14:30 - 15:00		0.50	RIG	1	DRLIN1	RIG SURVICE - LUBRICATE RIG & TOP DRIVE / FUNCTION UPPER PIPE RAMS	
15:00 - 22:30		7.50	DRL	1	DRLIN1	DRILLING F/ 1574' TO 2137' W/ ROP OF 75'/HR / BIT WT. 8, RPM 60, 403 GPM, 120 DOWN HOLE RPM / W/ NO LOSSES	

Operations Summary Report

Legal Well Name: WRU EIH 4AD-25-8-22
 Common Well Name: WRU EIH 4AD-25-8-22
 Event Name: DRILLING
 Contractor Name: Ensign Drilling USD
 Rig Name: ENSIGN

Start: 1/28/2008
 Rig Release: 3/29/2008
 Rig Number: 24

Spud Date: 11/23/2007
 End: 4/1/2008
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
2/9/2008	22:30 - 23:00	0.50	SUR	1	DRLIN1	DEVIATION SURVEY @ 2055' AZI. 142.57 INC. .8 DEGREES
	23:00 - 04:30	5.50	DRL	1	DRLIN1	DRILLING F/ 2137' TO 2454 W/ ROP OF 57'HR / BIT WT. 8, RPM 60, 403 GPM, 120 DOWN HOLE RPM / W/ NO LOSSES
	04:30 - 06:00	1.50	CIRC	2	DRLIN1	LOSSES RETURNS / PICK UP & PUMP LCM SWEEPS & BUILD VOLUME
2/10/2008	06:00 - 12:00	6.00	CIRC	2	DRLIN1	PUMP LCM / NEW SWELL SWEEPS & BUILD VOLUME
	12:00 - 15:00	3.00	CIRC	2	DRLIN1	MUD UP SYSTEM W/ GEL & 20% LCM (DO TO LOSSES WAS NOT ABLE TO GET A GOOD MUD UP) BUILD 147 BBL. LCM SPOTTED PILL
	15:00 - 16:00	1.00	CIRC	2	DRLIN1	SPOT 57 BBLs. LCM SPOTTED PILL (90 BBLs. WAS LOST TO THE ACTIVE SYSTEM)
	16:00 - 16:30	0.50	TRP	2	DRLIN1	TRIP OUT OF HOLE 6 STDS. ABOVE THE 57 BBL. LCM PILL
	16:30 - 19:30	3.00	CIRC	2	DRLIN1	BUILD MUD W/ 20% LCM IN PRE-MIX TANK TO FINISH SPOTTING 90 BBLs.
	19:30 - 20:30	1.00	CIRC	2	DRLIN1	SPOT 90 BBLs. LCM PILL MAKING THE OPEN HOLE COVERED W/ 20% LCM MUD
	20:30 - 23:30	3.00	TRP	2	DRLIN1	TRIP OUT OF HOLE DO TO PLUGGED DRILL STRING / LET LCM SOAK IN OPEN HOLE
2/11/2008	23:30 - 01:30	2.00	TRP	2	DRLIN1	MOVE COLLARS IN DERRICK TO RETRIEVE XO
	01:30 - 05:30	4.00	TRP	2	DRLIN1	PICK UP BIT # 3 & TRIP IN HOLE W/ HEAVY WT. DRILL PIPE / LAY DOWN JARS & PICK UP NEW
	05:30 - 06:00	0.50	TRP	2	DRLIN1	RUN IN HOLE TO 1143' (SHOE)
	06:00 - 07:00	1.00	TRP	2	DRLIN1	TRIP IN HOLE F/ 1143' TO 2354', PICK UP 7 JTS. D.P. ,CHECK AND SET C.O.M.
	07:00 - 09:00	2.00	OTH		DRLIN1	DRILL STRING PLUGGED / WORK PIPE TRY TO UNPLUG STRING
	09:00 - 11:00	2.00	TRP	2	DRLIN1	TRIP OUT OF HOLE WITH PLUGGED STRING
	11:00 - 12:00	1.00	RIG	1	DRLIN1	LUBRICATE RIG & TOP DRIVE, FUNCTION BLIND RAMS
	12:00 - 13:00	1.00	CIRC	6	DRLIN1	MUD UP PRE-MIX 50 VIS NO LCM FOR PIPE FILLING
	13:00 - 17:00	4.00	TRP	2	DRLIN1	TRIP IN HOLE TO 2384'
	17:00 - 18:00	1.00	CIRC	1	DRLIN1	CIRC @ 2384' , 110 S.P.M.. HAVE FULL RETURNS
	18:00 - 19:00	1.00	REAM	1	DRLIN1	SAFETY REAM F/ 2384' TO 2454' (4' FEET OF FILL)
	19:00 - 00:30	5.50	DRL	1	DRLIN1	DRILL F/ 2454' TO 2488,, 60 R.P.M.,,110 S.P.M.,,25 W.O.B. (FULL RETURNS)
	00:30 - 01:00	0.50	CIRC	1	DRLIN1	MIX TRIP SLUG AND PUMP SAME
	01:00 - 02:30	1.50	TRP	2	DRLIN1	TRIP OUT OF HOLE TO SWITCH B.H.A.s
	02:30 - 03:00	0.50	TRP	1	DRLIN1	PICK UP MUD MOTOR , AND SURFACE TEST
03:00 - 06:00	3.00	RIG	2	DRLIN1	WORK ON BREAKER FOR HYDRALIC POWER UNIT FOR WINCHES & TONGS (ON ENSIGNS TIME)	
2/12/2008	06:00 - 08:30	2.50	RIG	2	DRLIN1	WORK ON BREAKER FOR HYDRALIC POWER UNIT FOR WINCHES & TONGS (ON ENSIGNS TIME)
	08:30 - 09:30	1.00	TRP	1	DRLIN1	CHANGE OUT MUD MOTOR (FLOAT WAS FROZEN & MOTOR SEEMED TO BE FROZEN AS WELL)
	09:30 - 13:00	3.50	TRP	2	DRLIN1	TRIP IN HOLE FILLING PIPE EVERY 8 STDS. F/ SURFACE TO 2428' / NO RESTRICTIONS
	13:00 - 13:30	0.50	REAM	1	DRLIN1	SAFETY REAM F/ 2428' TO 2488' W/ 4' OF FILL / NO LOSSES
	13:30 - 20:30	7.00	DRL	1	DRLIN1	DRILLING F/ 2488' TO 2703' W/ A ROP OF 31'/HR. / BIT WT. 8-12K, RPM 40, G/M 403, DOWN HOLE RPM 100
2/13/2008	20:30 - 21:30	1.00	RIG	1	DRLIN1	RIG SERVICE - LUBRICATE RIG & TOP DRIVE
	21:30 - 05:30	8.00	DRL	1	DRLIN1	DRILLING F/ 2703' TO 3268' W/ A ROP OF 75'/HR. / BIT WT. 8-12K, RPM 40, G/M 403, DOWN HOLE RPM 100
	05:30 - 06:00	0.50	SUR	1	DRLIN1	RUN IN HOLE W/ WIRE LINE SURVEY @ 3182' INC.AZI.
	06:00 - 16:00	10.00	DRL	1	DRLIN1	DRILLING F/ 3268' TO 3836' W/ A ROP OF 57'/HR. / BIT WT. 8-12K, RPM 40, G/M 403, DOWN HOLE RPM 100, NO LOSSES

Operations Summary Report

Legal Well Name: WRU EIH 4AD-25-8-22
 Common Well Name: WRU EIH 4AD-25-8-22
 Event Name: DRILLING
 Contractor Name: Ensign Drilling USD
 Rig Name: ENSIGN

Spud Date: 11/23/2007
 Start: 1/28/2008
 End: 4/1/2008
 Rig Release: 3/29/2008
 Group:
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
2/13/2008	16:00 - 16:30	0.50	RIG	1	DRLIN1	RIG SERVICE, GREASE TOP DRIVE, DRAWWORKS
	16:30 - 00:30	8.00	DRL	1	DRLIN1	DRILLING F/ 3836' TO 4121" W/ A ROP OF 24'/HR. / BIT WT. 8-12K, RPM 40, G/M 403, DOWN HOLE RPM 100, NO LOSSES
	00:30 - 01:00	0.50	SUR	1	DRLIN1	WIRELINE SURVEY @ 4055' (2.0 INC. 165.47 AZI.)
	01:00 - 06:00	5.00	DRL	1	DRLIN1	DRILLING F/ 4121' TO 4313" W/ A ROP OF 38'/HR. / BIT WT. 8-12K, RPM 40, G/M 403, DOWN HOLE RPM 100, NO LOSSES
2/14/2008	06:00 - 14:30	8.50	DRL	1	DRLIN1	DRILLING F/ 4313' TO 4603' W/ A ROP OF 34'/HR. / BIT WT. 8-12K, RPM 40, G/M 403, DOWN HOLE RPM 100, NO LOSSES
	14:30 - 15:00	0.50	RIG	1	DRLIN1	RIG SERVICE-LUBRICATE RIG & TOP DRIVE
	15:00 - 06:00	15.00	DRL	1	DRLIN1	DRILLING F/ 4603' TO 5005' W/ A ROP OF 24'/HR. / BIT WT. 8-12K, RPM 40, G/M 403, DOWN HOLE RPM 100, NO LOSSES
2/15/2008	06:00 - 07:00	1.00	DRL	1	DRLIN1	DRILLING F/ 4997' TO 5020' W/ ROP 23'/HR / BIT WT. 10-15, RPM 40, G/M 403, DOWN HOLE RPM 100 / NO LOSSES
	07:00 - 09:00	2.00	CIRC	1	DRLIN1	CIRCULATE & CONDITION / MIX & PUMP DRY JOB / DROP SURVEY / THAW & FILL TRIP TANK
	09:00 - 13:00	4.00	TRP	10	DRLIN1	TRIP OUT OF HOLE F/ 5020' TO BIT / RETREIVE SURVEY-SURVEY DEPTH 4980' INC. 2.3, AZI. 167.47 / NO HOLE RESTRICTIONS
	13:00 - 17:30	4.50	TRP	2	DRLIN1	MAKE UP BIT #5 & TRIP IN HOLE FILLING PIPE EVERY 20 STDS. / NO HOLE RESTRICTIONS
	17:30 - 18:00	0.50	REAM	1	DRLIN1	WASH & REAM F/ 4888' TO 5020' W/ 4' OF FILL
2/16/2008	18:00 - 06:00	12.00	DRL	1	DRLIN1	DRILLING F/ 5020' TO 5241' W/ A ROP OF 18'/HR. / BIT WT. 8-15, RPM 50, G/M 403, DOWN HOLE RPM 110 / NO CURRENT DOWN HOLE LOSSES
	06:00 - 16:00	10.00	DRL	1	DRLIN1	DRILING F/ 5241' TO 5369' W/ A ROP OF 13'/HR / BIT WT. 10-20, RPM 30-60, G/M 403, DOWN HOLE RPM 120 / NO LOSSES
	16:00 - 17:00	1.00	RIG	1	DRLIN1	RIG SERVICE - LUBRICATE RIG & TOP DRIVE / FUNCTION ANNULAR
2/17/2008	17:00 - 06:00	13.00	DRL	1	DRLIN1	DRILLING F/ 5369' TO 5557' W/ A ROP OF 14.5'/HR / BIT WT. 10-20, RPM 40-60, G/M 403, DOWN HOLE RPM 100-120 / MUD WT. 9.2 VIS. 42 LCM 12%
	06:00 - 16:00	10.00	DRL	1	DRLIN1	DRILLING F/ 5557' TO 5739' W/ BIT WT. 15-20K, RPM 30-60, G/M 403, DOWN HOLE RPM 120 / MUD WT. 9.1 VIS 43 W/ NO DOWN HOLE LOSSES
2/18/2008	16:00 - 16:30	0.50	CIRC	1	DRLIN1	PUMP DRY JOB, DROP SURVEY, & BLOW DOWN TOP DRIVE & MUD LINES
	16:30 - 20:30	4.00	TRP	2	DRLIN1	TRIP OUT OF HOLE F/ 5739' TO BIT # 5
	20:30 - 21:00	0.50	TRP	1	DRLIN1	BREAK OUT BIT #5 & LAY DOWN MUD MOTOR / PICK UP NEW MOTOR & MAKE UP BIT #6 (MUD MOTOR DRAINED WITH OUT ROTATING)
	21:00 - 23:00	2.00	TRP	2	DRLIN1	TRIP ON HOLE W/ BHA
	23:00 - 00:30	1.50	RIG	6	DRLIN1	CUT & SLIP 100' OF DRILL LINE / FILL PIPE
	00:30 - 01:00	0.50	RIG	2	DRLIN1	REPLACE QUICK RELEASE ON HIGH DRUM (ON ENSIGNS TIME)
	01:00 - 01:30	0.50	TRP	2	DRLIN1	RESET & FUNCTION CROWN-O-MATIC
	01:30 - 03:00	1.50	RIG	2	DRLIN1	PEPLACE AIR LINE ON DRUM CLUTCH (ON ENSIGNS TIME)
	03:00 - 05:00	2.00	TRP	2	DRLIN1	TRIP IN HOLE F/ 1296' TO 5645' W/ NO HOLE RESTRICTIONS
	05:00 - 06:00	1.00	REAM	1	DRLIN1	SAFETY REAM F/ 5645' TO 5739'
2/18/2008	06:00 - 15:00	9.00	DRL	1	DRLIN1	DRILLING F/ 5730' TO 5935' W/ A ROP OF 22'/HR. / BIT WT. 8-10, RPM 70, G/M 330, DOWN HOLE RPM 119 / MUD WT. 9.2 VIS 38 / NO LOSSES
	15:00 - 15:30	0.50	RIG	1	DRLIN1	RIG SERVICE - LUBRICATE TOP DRIVE
	15:30 - 06:00	14.50	DRL	1	DRLIN1	DRILLING F/ 5935' TO 6565' W/ A ROP OF 43'/HR. / BIT WT. 12-15, RPM 50, G/M 323, DOWN HOLE RPM 98 / MUD WT. 9.3 VIS 47 / NO CURRENT DOWN HOLE LOSSES

Operations Summary Report

Legal Well Name: WRU EIH 4AD-25-8-22
 Common Well Name: WRU EIH 4AD-25-8-22
 Event Name: DRILLING
 Contractor Name: Ensign Drilling USD
 Rig Name: ENSIGN

Start: 1/28/2008
 Rig Release: 3/29/2008
 Rig Number: 24

Spud Date: 11/23/2007
 End: 4/1/2008
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
2/19/2008	06:00 - 12:30	6.50	DRL	1	DRLIN1	DRILLING F/ 6565' TO 6783' W/ A ROP OF 34'/HR / BIT WT. 12-15, RPM 60-70, G/M 330, DOWN HOLE RPM 110 / MUD WT. 9.2 VIS 43 / NO LOSSES LCM 10%
	12:30 - 13:00	0.50	SUR	1	DRLIN1	RUN WIRE LINE SURVEY @ 6704' INC. 2.2 AZI. 190.47
	13:00 - 13:30	0.50	RIG	1	DRLIN1	RIG SURVICE - LUBRICATE RIG & TOP DRIVE
	13:30 - 06:00	16.50	DRL	1	DRLIN1	DRILLING F/ 6783' TO 7343' 34'/HR. / BIT WT. 12-15, RPM 50-60, G/M 330, DOWN HOLE RPM 100 / MUD WT. 9.4 VIS 43 / NO LOSSES LCM 15% (@ 3:30 AM THERE WAS A INCREASE OF 300 PSI ON PUMP PRESSURE. ON CONNECTION WILL CHECK DRILL PIPE SCREEN. POSSIBLE JETS PLUGED)
2/20/2008	06:00 - 17:00	11.00	DRL	1	DRLIN1	DRILLING F/ 7343' TO 7491' W/ A ROP OF 13'/HR / BIT WT. 12-15, RPM 50, G/M 330, DOWN HOLE RPM OF 100 / MUD WT. 9.3 VIS 36 LCM 8% W/ NO LOSSES
	17:00 - 19:30	2.50	CIRC	1	DRLIN1	PICK UP OFF BOTTOM / BUILD & PUMP SLUG FOR TRIP OUT OF HOLE
	19:30 - 20:00	0.50	SUR	1	DRLIN1	DROP SURVEY & BLOW DOWN TOP DRIVE & MUD LINES
	20:00 - 01:00	5.00	TRP	10	DRLIN1	TRIP OUT OF HOLE F/ 7491' TO BIT #6 NO HOLE RESTRICTIONS / RETREIVE SURVEY - DEPTH 7441' INC. 2.9 AZI. 159.17
	01:00 - 05:30	4.50	TRP	2	DRLIN1	MAKE UP BIT #7 & TRIP IN HOLE TO 7390' / NO HOLE RESTRICTIONS
2/21/2008	05:30 - 06:00	0.50	REAM	1	DRLIN1	SAFETY REAM F/ 7390' TO 7491' / 20' FILL
	06:00 - 06:00	24.00	DRL	1	DRLIN1	DRILLING F/ 7491' TO 7870' W/ A ROP OF 15.79'/HR. / BIT WT. 15-20, RPM 50, G/M 348, DOWN HOLE RPM 102 / MUD WT. 9.3 VIS 43 W/ NO LOSSES
2/22/2008	06:00 - 09:00	3.00	DRL	1	DRLIN1	DRILLING F/ 7870' TO 7913' W/ A ROP OF 14'/HR. / BIT WT. 12-16, RPM 45, G/M 330, DOWN HOLE RPM 94 / MUD WT. 9.2 VIS 40 / NO LOSSES
	09:00 - 10:00	1.00	RIG	1	DRLIN1	RIG SERVICE - LUBRICATE RIG & TOP DRIVE
	10:00 - 06:00	20.00	DRL	1	DRLIN1	DRILLING F/ 7913' TO 8340' W/ A ROP OF 21'/HR. / BIT WT. 12-16, RPM 50, G/M 385, DOWN HOLE RPM 107 / MUD WT. 9.3 VIS 48 / NO LOSSES
2/23/2008	06:00 - 14:00	8.00	DRL	1	DRLIN1	DRILLING F/ 8340' TO 8476' W/ A ROP OF 17'/HR. / BIT WT. 12-16, RPM 50, G/M 403, DOWN HOLE RPM 110 / MUD WT. 9.4 VIS 40 W/ NO LOSSES
	14:00 - 15:00	1.00	RIG	1	DRLIN1	RIG SERVICE - LUBRICATE RIG & TOP DRIVE / FUNCTION UPPER PIPE RAMS
	15:00 - 06:00	15.00	DRL	1	DRLIN1	DRILLING F/ 8476' TO 8630' W/ A ROP OF 10'/HR. / BIT WT. 12-16, RPM 50, G/M 403, DOWN HOLE RPM 110 / MUD WT. 9.4 VIS 39 W/ NO LOSSES LCM 10%
2/24/2008	06:00 - 09:00	3.00	DRL	1	DRLIN1	DRILLING F/ 8630' TO 8670' W/ ROP OF 13'/HR. / BIT WT. 12-17, RPM 50, G/M 403, DOWN HOLE RPM 110 / MUD WT. 9.3 VIS 41 W/ NO LOSSES
	09:00 - 09:30	0.50	CIRC	1	DRLIN1	SET ONE STAND BACK IN DERRICK, PUMP 70 BBLS. 11.4 PPG. DRY JOB, & DROP SURVEY
	09:30 - 15:00	5.50	TRP	10	DRLIN1	TRIP OUT OF HOLE F/ 8670' TO BIT #7 / LAY DOWN DRILLING JARS, MUD MOTOR & CHANGE OUT BIT / RETREIVE SURVEY - DEPTH 8614' INC. 2.9 AZI. 155.27
	15:00 - 17:00	2.00	TRP	1	DRLIN1	PICK UP NEW MUD MOTOR & SURFACE TEST, MAKE UP BIT #8
	17:00 - 22:00	5.00	TRP	2	DRLIN1	TRIP IN HOLE F/ BHA TO 8573' / FILLING PIPE VERY 33 STANDS W/ NO HOLE RESTRICTIONS
	22:00 - 23:00 23:00 - 06:00	1.00 7.00	REAM DRL	1 1	DRLIN1 DRLIN1	WASH & REAM F/ 8573' TO 8670' W/ 25' OF FILL DRILLING F/ 8670' TO 8857' W/ ROP OF 27'/HR. / BIT WT. 8-12, RPM 40, G/M 341, DOWN HOLE RPM 91/ MUD WT. 9.5 VIS 42 W/ NO

Operations Summary Report

Legal Well Name: WRU EIH 4AD-25-8-22
 Common Well Name: WRU EIH 4AD-25-8-22
 Event Name: DRILLING
 Contractor Name: Ensign Drilling USD
 Rig Name: ENSIGN

Spud Date: 11/23/2007
 Start: 1/28/2008
 End: 4/1/2008
 Rig Release: 3/29/2008
 Group:
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
2/24/2008	23:00 - 06:00	7.00	DRL	1	DRLIN1	LOSSES
2/25/2008	06:00 - 14:30	8.50	DRL	1	DRLIN1	DRILLING F/ 8857' TO 9138' W/ A ROP OF 33'/HR. / BIT WT. 8 -12, RPM 40 -50, G/M 392, DOWN HOLE RPM 98 / MUD WT. 9.5 VIS 41 W/ NO LOSSES LCM 5%
	14:30 - 15:30	1.00	RIG	1	DRLIN1	RIG SERVICE - LUBRICATE RIG & TOP DRIVE
	15:30 - 18:00	2.50	DRL	1	DRLIN1	DRILLING F/ 9138' TO 9240' W/ A ROP OF 41'/HR. / BIT WT. 8 -12, RPM 40 - 50, G/M 392, DOWN HOLE RPM 98 / MUD WT. 9.5 VIS 45 W/ NO LOSSES LCM 5 %
	18:00 - 06:00	12.00	DRL	1	DRLIN1	DRILLING F/ 9240' TO 9355' W/ A ROP OF 9.5'/HR. / BIT WT. 10-15, RPM 40 -50, G/M 330, DOWN HOLE RPM 99 / MUD WT. 9.5 VIS 49 W/ NO LOSSES LCM 10% (PRE-PAIRING TO TRIP DO TO LOSS OF ROP)
2/26/2008	06:00 - 06:30	0.50	SUR	1	DRLIN1	PUMP 70 BBLS. 11.4 PPG. DRY JOB & DROP SURVEY
	06:30 - 13:00	6.50	TRP	10	DRLIN1	TRIP OUT OF HOLE F/ 9355' TO BIT #8 W/ NO HOLE RESTRICTIONS / HOLE FILL WAS 6 BBLS. LESS THEN CALCULATED / LAY DOWN MUD MOTOR & IBS / RETREIVE SURVEY - DEPTH 9257' INC. 2.4 AZI. 171.17
	13:00 - 13:30	0.50	TRP	2	DRLIN1	PICK UP NEW MUD MOTOR (HUNTING .15) & SURFACE TEST
	13:30 - 18:30	5.00	TRP	2	DRLIN1	MAKE UP BIT #9 (REED HYCALOG DSR616) & TRIP IN HOLE F/ SURFACE TO 9233' W/ NO HOLE RESTRICTIONS
	18:30 - 19:00	0.50	REAM	1	DRLIN1	SAFETY REAM F/ 9233' TO 9355' W/ 5' OF FILL
	19:00 - 06:00	11.00	DRL	1	DRLIN1	DRILLING F/ 9355' TO 9510' W/ ROP OF 14'/HR. / BIT WT. 8-14, RPM 30-60, G/M 374, DOWN HOLE RPM 106 / MUD WT. 9.7 VIS 44 W/ NO LOSSES
2/27/2008	06:00 - 12:00	6.00	DRL	1	DRLIN1	DRILLING F/ 9510' TO 9604' W/ A ROP OF 16'/HR. / BIT WT. 8-15, RPM 40-50, G/M 385, DOWN HOLE RPM 107 / MUD WT. 9.6 VIS 43 W/ NO LOSSES
	12:00 - 13:00	1.00	RIG	1	DRLIN1	RIG SERVICE - LUBRICATE RIG & TOP DRIVE FUNCTION ANNULAR
	13:00 - 06:00	17.00	DRL	1	DRLIN1	DRILLING F/ 9604' TO 9765' W/ A ROP OF 9'/HR. / BIT WT. 10-20, RPM 40-60, G/M 385, DOWN HOLE RPM 107 / MUD WT. 9.6 VIS 43 W/ NO LOSSES
2/28/2008	06:00 - 15:00	9.00	DRL	1	DRLIN1	DRILLING F/ 9765' TO 9887' W/ A ROP OF 13.5'/HR. / BIT WT. 8-15, RPM 40-50, G/M 385, DOWN HOLE RPM 107 / MUD WT. 9.6 VIS 43 W/ NO LOSSES
	15:00 - 16:00	1.00	RIG	1	DRLIN1	LUBRICATE RIG & TOP DRIVE, FUNCTION TOP PIPE RAMS, B.O.P. DRILL
	16:00 - 18:00	2.00	DRL	1	DRLIN1	DRILLING F/ 9887' TO 9900' W/ A ROP OF 6.5'/HR. / BIT WT. 8-15, RPM 40-50, G/M 385, DOWN HOLE RPM 107 / MUD WT. 9.6 VIS 43 W/ NO LOSSES
	18:00 - 18:30	0.50	DRL	1	DRLIN1	DRILLING F/ 9900' TO 9904' W/ A ROP OF 8'/HR. / BIT WT. 8-15, RPM 40-50, G/M 385, DOWN HOLE RPM 107 / MUD WT. 9.6 VIS 43 W/ NO LOSSES
	18:30 - 19:30	1.00	CIRC	1	DRLIN1	PUMP TRIP SLUG, BLOW DOWN KELLY AND MUD LINES BACK TO PUMPS
	19:30 - 21:00	1.50	TRP	10	DRLIN1	TRIP OUT OF HOLE FOR BIT #9
	21:00 - 22:00	1.00	RIG	2	DRLIN1	WORK ON DRILL PIPE SLIPS, CHANGE OUT SEGMENT ON SLIPS
	22:00 - 02:00	4.00	TRP	10	DRLIN1	TRIP OUT OF HOLE TO B.H.A.
	02:00 - 06:00	4.00	ISP	1	DRLIN1	INSPECT B.H.A.
2/29/2008	06:00 - 08:00	2.00	ISP	1	DRLIN1	INSPECT B.H.A., LAY DOWN I COLLAR (BAD SHOLDER) PICKUP 1 COLLAR
	08:00 - 15:00	7.00	TRP	10	DRLIN1	DRAIN MOTOR, BREAK BIT, REDRESS BIT #10 MAKE UP NEW BIT, SURFACE TEST MOTOR, TRIP IN HOLE, FILLING B.H.A AND DRILL

Operations Summary Report

Legal Well Name: WRU EIH 4AD-25-8-22
 Common Well Name: WRU EIH 4AD-25-8-22
 Event Name: DRILLING
 Contractor Name: Ensign Drilling USD
 Rig Name: ENSIGN

Start: 1/28/2008
 Rig Release: 3/29/2008
 Rig Number: 24

Spud Date: 11/23/2007
 End: 4/1/2008
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
2/29/2008	08:00 - 15:00	7.00	TRP	10	DRLIN1	PIPE EVERY 30 STANDS
	15:00 - 15:30	0.50	REAM	1	DRLIN1	SAFETY REAM FROM 9804' TO 9904' (10' FILL)
	15:30 - 18:00	2.50	DRL	1	DRLIN1	DRILL FROM 9904' TO 9930' (5-10 W.O.B./ 105 R.P.M. 10.4 AVG. R.O.P.)
	18:00 - 06:00	12.00	DRL	1	DRLIN1	DRILL F/ 9930' - 10,114' (10 -12 W.O.B., 100 R.P.M / 15.3 AVG. R.O.P.)
3/1/2008	06:00 - 18:00	12.00	DRL	1	DRLIN1	DRILL F/ 10,114' TO 10,261 (10 -15 W.O.B. 100 R.P.M. 12.2' AVG. R.O.P.)
	18:00 - 18:30	0.50	RIG	1	DRLIN1	RIG SERVICE & SERVICE TOP DRIVE
	18:30 - 03:30	9.00	DRL	1	DRLIN1	DRILL F/ 10,261 TO 10,296 (10-18 W.O.B. 100 RPMS / CHANGE FORMATION TOP OF THE SEGO @ 10,249 / RADICAL DRILLING - 2' TO 10' ROP (PUMP 20 BBL BIT BALLING SWEAPS AS NEEDED)
3/2/2008	03:30 - 05:00	1.50	CIRC	1	DRLIN1	CIRCULATE BTMS. UP & MIX TRIP PILL & FILL TRIP TANK
	05:00 - 05:30	0.50	SUR	1	DRLIN1	PUMP PILL , DROP SURVEY
	05:30 - 06:00	0.50	TRP	10	DRLIN1	BLOW DOWN STANDPIPE AND MUD LINES, T.O.O.H.
	06:00 - 12:00	6.00	TRP	10	EVAL 1	TRIP OUT OF HOLE WITH BIT #10
	12:00 - 13:00	1.00	TRP	1	EVAL 1	BREAK BIT,SWAP OUT MUD MOTORS,MAKE UP BIT AND SURFACE TEST MTR.
	13:00 - 13:30	0.50	TRP	2	EVAL 1	TRIP IN HOLE W/ B.H.A.
	13:30 - 15:00	1.50	TRP	1	EVAL 1	LAY DOWN MONEL AND ONE DRILL COLLER (BAD SHOLDERS, GUALD)
	15:00 - 16:30	1.50	TRP	2	EVAL 1	TRIP IN B.H.A & 1 STAND OF DRILL PIPE AND FILL PIPE
	16:30 - 18:00	1.50	RIG	6	EVAL 1	SLIP AND CUT 135' DRILLING LINE
	18:00 - 21:30	3.50	TRP	10	EVAL 1	TRIP IN HOLE (TAG BRIDGE @ 8930)
3/3/2008	21:30 - 03:00	5.50	REAM	1	EVAL 1	REAM F/ 8930 TO 10,296 (REAM THRU SEVERAL TIGHT BRIDGES)
	03:00 - 06:00	3.00	DRL	1	EVAL 1	DRILL F/ 10,296 TO 10,324'
	06:00 - 15:30	9.50	DRL	1	DRLIN1	DRLG F/ 10,324' TO 10,418' (8 - 10 W.O.B. 100 R.P.M. 105 S.P.M. AVG. R.O.P. 9.8 F.P.H.)
	15:30 - 16:30	1.00	RIG	1	DRLIN1	LUBRACATE RIG AND TOP DRIVE, FUNCTION ANNULAR
	16:30 - 06:00	13.50	DRL	1	DRLIN1	DRLG F/ 10,418' TO 10,525' (8 - 10 W.O.B. 100 R.P.M. 105 S.P.M. AVG. R.O.P. 6.6 F.P.H.)
	3/4/2008	06:00 - 14:00	8.00	DRL	1	EVAL 1
3/4/2008	14:00 - 15:00	1.00	RIG	2	EVAL 1	LUBRACATE RIG AND TOP DRIVE
	15:00 - 06:00	15.00	DRL	1	EVAL 1	DRLG F/ 10,606' TO 10,745' (10-15 W.O.B.,,100 R.P.M. 105 S.P.M. AVG. R.O.P 10.0 F.P.H.
	3/5/2008	06:00 - 08:30	2.50	DRL	1	DRLIN1
3/5/2008	08:30 - 09:30	1.00	RIG	2	DRLIN1	LUBRACATE RIG AND TOP DRIVE
	09:30 - 12:30	3.00	DRL	1	DRLIN1	DRLG F/ 10,795' TO 10,850 (W.O.B. 15-18// R.P.M. 100// S.P.M. 105// AVG. R.O.P. 18.3 F.P.H. DRILLING W/ NO LOSSES)
	12:30 - 14:00	1.50	CIRC	1	DRLIN1	CIRC. BOTTOMS UP FOR SAMPLE
	14:00 - 16:30	2.50	DRL	1	DRLIN1	DRLG F/ 10,850' TO 10,880' (W.O.B. 15-18// R.P.M. 100// S.P.M. 105// AVG. R.O.P. 12.0 F.P.H. DRILLING W/ NO LOSSES)
	16:30 - 18:00	1.50	CIRC	1	DRLIN1	CIRC. BOTTOMS UP FOR TRIP OUT FOR LOGS
	18:00 - 21:00	3.00	TRP	14	DRLIN1	SHORT TRIP 25 STDS (10,880 TO 8600 NO PROBLEMS & NO FILL)
	21:00 - 21:30	0.50	REAM	1	DRLIN1	SAFETY REAM F/ 10,700 TO 10880
	21:30 - 23:30	2.00	CIRC	1	DRLIN1	CIRC. BOTTOMS UP FOR TRIP OUT FOR LOGS
	23:30 - 06:00	6.50	TRP	2	DRLIN1	S.L.M. OUT FOR LOGS
	3/6/2008	06:00 - 06:30	0.50	TRP	2	DRLIN1
3/6/2008	06:30 - 15:00	8.50	LOG	1	DRLIN1	RIG UP LOGGERS (HALLIBURTON) AND LOG 8.75" HOLE, RUN A QUAD COMBO,,RWCH,,GTET,,SDLT,,BSAT,,ACRT,(LOGGERS DEPTH 10,865') RIG DOWN LOGGERS

Operations Summary Report

Legal Well Name: WRU EIH 4AD-25-8-22
 Common Well Name: WRU EIH 4AD-25-8-22
 Event Name: DRILLING
 Contractor Name: Ensign Drilling USD
 Rig Name: ENSIGN

Start: 1/28/2008
 Rig Release: 3/29/2008
 Rig Number: 24

Spud Date: 11/23/2007
 End: 4/1/2008
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations	
3/6/2008	15:00 - 18:00	3.00	TRP	15	DRLIN1	MAKE UP BIT SUB AND BIT, PICK UP JARS, TRIP IN HOLE	
	18:00 - 21:30	3.50	TRP	2	DRLIN1	TRIP IN & FILL PIPE EVERY TWO ROWS	
	21:30 - 23:30	2.00	REAM	1	DRLIN1	SAFETY REAM F/ 10,715 TO 10,880 (HAD 75' FILL)	
	23:30 - 03:00	3.50	CIRC	1	DRLIN1	CIRCULATE GAS OUT & BUILD HIGH VIS LCM SWEEP & CIRCULATE IT OUT & BUILD TRIP SLUG	
	03:00 - 03:30	0.50	RIG	7	DRLIN1	HELD SAFETY MEETING W / LAY DOWN CREW	
	03:30 - 04:00	0.50	TRP	3	DRLIN1	RIG UP LAY DOWN MACHINE	
	04:00 - 05:00	1.00	CIRC	1	DRLIN1	PUMP PILL & IT DIDN'T TAKE & SO HAD TO BUILD ANOTHER ONE	
	05:00 - 06:00	1.00	TRP	3	DRLIN1	LAY DOWN 5" DRILL PIPEL	
	3/7/2008	06:00 - 14:00	8.00	TRP	3	DRLIN1	LAY DOWN 5" DRILLPIPE AND B.H.A.
		14:00 - 15:00	1.00	BOP	1	DRLIN1	JET CELLAR, & PULL WEAR BUSHING
15:00 - 15:30		0.50	RIG	7	DRLIN1	HELD SAFETY MEETING W/ CASING CREW AND RIG CREW, CO. REPS	
15:30 - 18:00		2.50	CSG	1	DRLIN1	RIG UP CASING CREW TO RUN 7" INTERMEDIATE CASING	
18:00 - 04:30		10.50	CSG	2	DRLIN1	RUN 7" CASING	
3/8/2008	04:30 - 05:00	0.50	CSG	2	DRLIN1	PICK UP 7" HANGER INSTALL ROTATING HEAD	
	05:00 - 06:00	1.00	CIRC	1	DRLIN1	CIRCULATE GAS OUT & SHAKE OUT LCM F/ CEMENT	
	06:00 - 16:00	10.00	CIRC	1	CSGIN1	CIRCULATE GAS OUT & SHAKE OUT LCM IN THE SYSTEM & ATTEMPTED TO LAND HANGER IN MBS BOWL & WOULD NOT GO MOVE	
	16:00 - 16:30	0.50	CMT	1	CSGIN1	HELD SAFETY MEETING WITH HALIBURTON	
	16:30 - 18:00	1.50	CMT	1	CSGIN1	RIG UP HALIBUTON & SLACK OFF CASING TO CLOSE ANNULAR & CIRCULATE THRU A SECTION & CEMENT HEAD	
	18:00 - 18:30	0.50	CMT	2	CSGIN1	HOLD SAFETY MEETING WITH HALIBURTON ON CEMENT PROCEDURES	
	18:30 - 19:00	0.50	CMT	1	CSGIN1	TEST CEMENT LINES TO 6,000 & NITROGEN 8,000 & PUMP SPACER TRAIN	
	19:00 - 23:00	4.00	CMT	2	CSGIN1	PUMP SCAVENGER CEMENT & FOLLOWED BY 1ST & 2ND LEAD CEMENT	
	23:00 - 02:00	3.00	CMT	2	CSGIN1	PUMP TAIL END & DROPPED PLUG & DISPLACE (AFTER DROPPED PLUG NEVER REGAIN FULL CIRCULATION & PUMP 16 BBLs OVER DIPLACEMENT NO PSI ON PLUG) & PUMP 55BBLs CAP & SHUT WELL IN	
	3/9/2008	02:00 - 06:00	4.00	WOT	1	CSGIN1	RIG DOWN HALIBURTON & WAIT ON CEMENT
06:00 - 07:00		1.00	CMT	2	CSGIN1	WAIT ON CEMENT, (6 HRS.)	
07:00 - 07:30		0.50	RIG	7	CSGIN1	HELD SAFETY MEETING W/ QUICK TEST, RIG CREW,RIG MANAGER, CO. REPS	
07:30 - 12:00		4.50	BOP	1	CSGIN1	NIPPLE DOWN TO SET CASING SLIPS	
12:00 - 15:00		3.00	CSG	7	CSGIN1	SET B.O.P. WENCHS AND PICKUP STACK, SET CASING SLIPS (250,000#)	
15:00 - 18:00		3.00	BOP	1	CSGIN1	LAY DOWN WENCHS,SET PACKOFF W/ CAMERON, NIPPLE UP	
18:00 - 19:00		1.00	BOP	1	CSGIN1	SET PACKER TOOLS INSTALL MOUSE HOLE	
19:00 - 20:30		1.50	OTH		CSGIN1	CHANGE OUT BAILS,SAVER SUB, GRABBER DIES CHANGE OIL IN TOP DRIVE, SET TORQUE F/ XT-39	
20:30 - 00:00		3.50	BOP	2	CSGIN1	TEST CHOKE 10,000#, TOPDRIVE 10,000# PIPE RAMS & BLIND RAMS 10,000# ANNULAR 5,000#,TEST CASING TO 1500#	
00:00 - 05:00		5.00	LOC	4	CSGIN1	RIGUP FLOW LINE,INSTALL WEAR BUSHING AND HIGH PRESS. ROTATING HEAD BEARING ASS.	
3/10/2008	05:00 - 06:00	1.00	OTH		CSGIN1	CLEAN FLOOR GET READY TO RUN 4" DRILLING ASS.	
	06:00 - 08:30	2.50	TRP	3	DRLIN2	CHANGE OUT TONGS & STRAP & CALIPER B.H.A.	
	08:30 - 09:00	0.50	TRP	3	DRLIN2	HELD SAFETY MEETING WITH LAYDOWN CREW	
	09:00 - 11:30	2.50	TRP	3	DRLIN2	RIG UP LAY DOWN MACHINE & GET READY TO PICK UP B.H.A.	
	11:30 - 13:00	1.50	TRP	3	DRLIN2	PICK UP B.H.A. & FILL PIPE	

Operations Summary Report

Legal Well Name: WRU EIH 4AD-25-8-22
 Common Well Name: WRU EIH 4AD-25-8-22
 Event Name: DRILLING
 Contractor Name: Ensign Drilling USD
 Rig Name: ENSIGN

Start: 1/28/2008
 Rig Release: 3/29/2008
 Rig Number: 24

Spud Date: 11/23/2007
 End: 4/1/2008
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
3/10/2008	13:00 - 14:30	1.50	TRP	3	DRLIN2	LOAD RACKS WITH PIPE & STRAP PIPE
	14:30 - 18:30	4.00	TRP	3	DRLIN2	PICK UP DRILL PIPE
	18:30 - 20:00	1.50	TRP	3	DRLIN2	LOAD RACKS WITH PIPE & STRAP PIPE
	20:00 - 23:00	3.00	TRP	3	DRLIN2	PICK UP DRILL PIPE
	23:00 - 00:00	1.00	TRP	3	DRLIN2	LOAD RACKS WITH PIPE & STRAP PIPE
	00:00 - 01:00	1.00	TRP	3	DRLIN2	PICK UP DRILL PIPE & TAG @ 10,340
	01:00 - 01:30	0.50	TRP	3	DRLIN2	WASH & REAM F/ 10,340 TO 10,409
	01:30 - 02:30	1.00	TRP	3	DRLIN2	RIG DOWN LAY DOWN MACHINE
	02:30 - 06:00	3.50	REAM	1	DRLIN2	WASH & REAM CEMENT F/ 10,409 TO FLOAT COLLAR @ 10,736 & SHOE @ 10828
3/11/2008	06:00 - 07:00	1.00	OTH		DRLIN2	CHANGE OUT SAVER SUB
	07:00 - 10:00	3.00	DRL	4	DRLIN2	DRILL CEMENT, FLOAT SHOE & 10' NEW HOLE 10880' TO 10890
	10:00 - 10:30	0.50	CIRC	1	DRLIN2	CIRC. HOLE CLEAN F/ F.I.T. TEST
	10:30 - 11:00	0.50	EQT	2	DRLIN2	PREFORM F.I.T. TEST 15.5 E.M.W.= 3100 P.S.I. FOR 15 MIN.
	11:00 - 13:00	2.00	DRL	1	DRLIN2	DRILL F/ 10,890' TO 10,966' W/ (100 S.P.M. 150 R.P.M. AVG. R.O.P. OF 38 F.P.H.)
	13:00 - 14:00	1.00	RIG	1	DRLIN2	LUBRACATE RIG AND TOP DRIVE FUNCTION TOP PIPE RAMS
	14:00 - 01:00	11.00	DRL	1	DRLIN2	DRILL F/ 10,966' TO 11,746' W/ (100 S.P.M. 150 R.P.M. AVG. R.O.P. OF 80.7 F.P.H.)
	01:00 - 04:00	3.00	RIG	2	DRLIN2	WORK ON # 1 PUMP REPLACED 3 VALVES & 2 SEATS // STILL WORKING ON # 2 PUMP
3/12/2008	04:00 - 06:00	2.00	DRL	1	DRLIN2	DRILL F/ 11,746 TO
	06:00 - 16:30	10.50	DRL	1	DRLIN2	DRILL F/ 11,909 TO 12,296 (5-10 WT. RPMS 150 ROP 35.5)
	16:30 - 17:00	0.50	DRL	1	DRLIN2	RIG SERVICE & SERVICE TOP DRIVE
3/13/2008	17:00 - 06:00	13.00	DRL	1	DRLIN2	DRILL F/ 12,296 TO 12,588 (5-10 WT. RPMS 150 ROP 21)
	06:00 - 16:30	10.50	DRL	1	DRLIN2	DRLG F/ 11,907' TO 12,296' (5-12 W.O.B.//120 D.H.R.P.M.//102 S.P.M. AVG. R.O.P. 37 F.P.H.)
	16:30 - 17:00	0.50	RIG	1	DRLIN2	LUBRACATE RIG
3/14/2008	17:00 - 06:00	13.00	DRL	1	DRLIN2	DRLG F/ 12,296' TO 13,624' (5-12 W.O.B.//120 D.H.R.P.M.//102 S.P.M. AVG. R.O.P.102 F.P.H.)
	06:00 - 15:00	9.00	DRL	1	DRLIN2	DRILL F/ 13,624' TO 14,045' (8-12 W.O.B. 150 R.P.M. AVG. R.O.P. 46.7 F.P.H.,NO LOSSES)
	15:00 - 15:30	0.50	RIG	1	DRLIN2	LUBRACATE RIG
3/15/2008	15:30 - 04:30	13.00	DRL	1	DRLIN2	DRILL F/ 14,045' TO 14,391" (8-12 W.O.B. 150 R.P.M. AVG. R.O.P. 26.6 F.P.H.,NO LOSSES)
	04:30 - 06:00	1.50	RIG	8	DRLIN2	CHANGE WASH PIPE PACKING
	06:00 - 07:00	1.00	REAM	1	DRLIN2	SAFETY REAM F/ 14,333 TO 14,391
	07:00 - 19:00	12.00	DRL	1	DRLIN2	DRILL FROM 14,391' TO 14,626' (5-8 W.O.B.// 150 R.P.M.//AVG. R.O.P 19.5 FEET PER HOUR)
3/16/2008	19:00 - 20:00	1.00	RIG	1	DRLIN2	RIG SERVICE, LUBRACATE RIG AND TOPDRIVE
	20:00 - 06:00	10.00	DRL	1	DRLIN2	DRILL FROM 14,626' TO 14,870' (5-8 W.O.B.// 150 R.P.M.//AVG. R.O.P 24.4FEET PER HOUR)
	06:00 - 17:00	11.00	DRL	1	DRLIN2	DRILL F/ 14,870' TO 15,015' (7-10 W.O.B.// 150DOWN HOLE R.P.M.s// AVG. R.O.P. 13.2 F.P.H.)
	17:00 - 17:30	0.50	RIG	1	DRLIN2	LUBRACATE RIG AND TOPDRIVE
3/17/2008	17:30 - 06:00	12.50	DRL	1	DRLIN2	DRILL F/ 15,015' TO 15,131' (10-20 W.O.B.//150 DOWN HOLE R.P.M.//AVG. R.O.P. 9.4 F.P.H.) (DAKOTA SILT TOP @ 15,041')
	06:00 - 09:30	3.50	DRL	1	DRLIN2	DRILL F/ 15,131' TO 15,142' (W.O.B. 20K// DOWN HOLE R.P.M. 150// AVG. R.O.P. 3.1 F.P.H., DRILLING WITH NO LOSSES)
	09:30 - 10:30	1.00	CIRC	1	DRLIN2	BUILD TRIP SLUG, PUMP SAME, DROP SURVEY
	10:30 - 13:00	2.50	TRP	10	DRLIN2	TRIP OUT OF HOLE W/ BIT #12 TO 10,140'
	13:00 - 15:00	2.00	RIG	6	DRLIN2	SLIP AND CUT 150' DRILLING LINE
	15:00 - 21:00	6.00	TRP	10	DRLIN2	TRIP OUT OF HOLE WITH BIT #12

Operations Summary Report

Legal Well Name: WRU EIH 4AD-25-8-22
 Common Well Name: WRU EIH 4AD-25-8-22
 Event Name: DRILLING
 Contractor Name: Ensign Drilling USD
 Rig Name: ENSIGN

Start: 1/28/2008
 Rig Release: 3/29/2008
 Rig Number: 24

Spud Date: 11/23/2007
 End: 4/1/2008
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
3/17/2008	21:00 - 22:30	1.50	TRP	1	DRLIN2	CHANGE MUD MOTORS OUT AND MAKE UP BIT #13
	22:30 - 03:00	4.50	TRP	2	DRLIN2	TRIP IN HOLE WITH BIT #13
	03:00 - 04:00	1.00	RIG	2	DRLIN2	PUT DOGKNOT BACK ON DRILLING LINE
3/18/2008	04:00 - 06:00	2.00	TRP	2	DRLIN2	TRIP IN HOLE W/ BIT #13
	06:00 - 08:00	2.00	TRP	2	DRLPRO	TRIP IN HOLE TO 15,108' W/ BIT # 13
	08:00 - 09:00	1.00	REAM	1	DRLPRO	WASH AND REAM F/ 15,108' TO 15,142'
	09:00 - 23:00	14.00	DRL	1	DRLPRO	DRILL 6.125" HOLE F/ 15,142' TO 15,205' (W.O.B. 10K // DOWN HOLE R.P.M. 300 // AVG. R.P.M. 4.5 // NO LOSSES)
3/19/2008	23:00 - 23:30	0.50	RIG	1	DRLPRO	LUBRICATE TOPDRIVE AND RIG
	23:30 - 06:00	6.50	DRL	1	DRLPRO	DRILL 6.125" FROM 15,205' TO 15,234' (W.O.B. 10K // DOWN HOLE R.P.M. 300 // AVG. R.P.M. 4.4// NO LOSSES)
3/19/2008	06:00 - 06:00	24.00	DRL	1	DRLPRO	DRILL F/ 15,234' TO 15,333' (NO LOSSES// 6-12 W.O.B.// 300 DOWN HOLE R.P.Ms.//AVG. R.O.P. 4.1)
3/20/2008	06:00 - 11:00	5.00	DRL	1	DRLPRO	DRILLING F/ 15333' TO 15354' W/ A ROP OF 4.2'/HR. / BIT WT. 6 TO 8, RPM 50 TO 70 / GPM 255 / DOWN HOLE RPM 281 / MUD WT. 14.2 VIS 50 W/ NO LOSSES
	11:00 - 12:30	1.50	CIRC	1	DRLPRO	BUILD 80 BBL. DRY JOB 16.2 PPG. / FILL TRIP TANK, GET FLOOR READY TO TRIP
	12:30 - 13:00	0.50	SUR	1	DRLPRO	DROP SURVEY & PUMP DRY JOB / SURVEY DEPTH 15185'
	13:00 - 16:00	3.00	TRP	10	DRLPRO	TRIP OUT OF HOLE F/ 15354' TO 9804' / NO HOLE RESTRICTIONS
	16:00 - 17:00	1.00	RIG	1	DRLPRO	RIG SERVICE - LUBRICATE RIG & TOP DRIVE / FILL TRIP TANK
	17:00 - 18:00	1.00	CIRC	1	DRLPRO	BUILD SECOND PILL (FIRST PILL FAILED)
	18:00 - 00:00	6.00	TRP	10	DRLPRO	TRIP OUT OF HOLE F/ 9804' TO BIT #13 / PULLED WET PIPE / NO HOLE RESTRICTION
	00:00 - 01:00	1.00	TRP	1	DRLPRO	BREAK OUT BIT #13, LAY DOWN MOTOR, & XO / RETREIVE SURVEY DEPTH 15185' 4.6 INC. 143.77 AZI.
3/21/2008	01:00 - 06:00	5.00	TRP	2	DRLPRO	TRIP IN HOLE W/ BIT #14 TO 8511'
	06:00 - 09:30	3.50	TRP	2	DRLPRO	TRIP IN THE HOLE F/ 8511' TO 15100' W/ NO HOLE RESTRICTIONS
	09:30 - 12:00	2.50	REAM	1	DRLPRO	SAFETY REAM F/ 15100' TO 15354' W/ 12' OF FILL
	12:00 - 17:00	5.00	DRL	1	DRLPRO	DRILLING F/ 15354' TO 15368' W/ ROP 3'/HR. / BIT WT. 10-12, RPM 45, G/M 255 / MUD WT. 14.2 VIS 49 W/ NO LOSSES
	17:00 - 22:00	5.00	CIRC	2	DRLPRO	LOST RETURNS (MUD THAT HAD BEEN BROUGHT OVER TO THE ACTIVE F/ THE PRE-MIX HAD A REACTION W/ MUD IN ACTIVE SYSTEM HIGH VIS & ENDED UP BEING PUMPED DOWN HOLE) / MIX & PUMP LCM SWEEPS W/ LCM % F/ 10 TO 20%
3/22/2008	22:00 - 23:30	1.50	CIRC	2	DRLPRO	PUMP PRESSURE INCREASED / WENT TO PULL DRILL PIPE SCREEN & SCREEN WAS STUCK / LAY DOWN JOINT W/ SCREEN / DRILL STRING PRESSURED UP (DRILL STRING PLUGED) / FILL TRIP TANK
	23:30 - 03:30	4.00	TRP	2	DRLPRO	TRIP OUT OF HOLE F/ 15368' TO 13500'
	03:30 - 04:00	0.50	CIRC	1	DRLPRO	PRESSURE UP ON DRILL STRING TO 2480 PSI & MUD BROKE OVER / GETTING RETURNS
	04:00 - 06:00	2.00	CIRC	1	DRLPRO	CIRCULATE & CONDITION MUD / TREAT VIS ON MUD COMING OUT HOLE
	06:00 - 09:00	3.00	CIRC	1	DRLPRO	CIRCULATE & CONDITION MUD / TREAT MUD PRODUCTS COMING OUT / NO LOSSES
3/22/2008	09:00 - 12:00	3.00	TRP	2	DRLPRO	TRIP IN HOLE F/ 13500' TO 15252' / STAGING IN HOLE
	12:00 - 13:30	1.50	REAM	1	DRLPRO	SAFETY REAM F/ 15252' TO15368' W/ 4' OF FILL
	13:30 - 14:30	1.00	RIG	1	DRLPRO	RIG SERVICE - LUBRICATE RIG & TOP DRIVE
	14:30 - 15:30	1.00	RIG	1	DRLPRO	GO THROUGH SUCTION ON PUMP #2 (4" ISOLATION VALVE BETWEEN PUMPS WAS FOUND TO BE LEAKING BY- RIG MANAGER WILL REPAIR VALVE ON NEXT TRIP)
	15:30 - 06:00	14.50	DRL	1	DRLPRO	DRILLING F/ 15368' TO 15425' W/ ROP OF 3.9'/HR. / BIT WT. 10-12,

Operations Summary Report

Legal Well Name: WRU EIH 4AD-25-8-22
 Common Well Name: WRU EIH 4AD-25-8-22
 Event Name: DRILLING
 Contractor Name: Ensign Drilling USD
 Rig Name: ENSIGN

Start: 1/28/2008
 Rig Release: 3/29/2008
 Rig Number: 24

Spud Date: 11/23/2007
 End: 4/1/2008
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
3/22/2008	15:30 - 06:00	14.50	DRL	1	DRLPRO	RPM 45-50, G/M 246 / MUD WT 14 PPG. VIS 41 W/ NO LOSSES
3/23/2008	06:00 - 07:00	1.00	RIG	1	DRLPRO	REPAIR OILER SPROCKET ON COMPOUND (ON ENSIGN TIME)
	07:00 - 21:00	14.00	DRL	1	DRLPRO	DRILLING F/ 15425' TO 15466' W/ ROP OF 2.9'/HR. / BIT WT. 12-16, RPM 50, G/M 255 / MUD WT. 14 VIS 41 W/ NO LOSSES
	21:00 - 22:00	1.00	CIRC	1	DRLPRO	MIX & PUMP 40 BBLs. 16 PPG. DRY JOB FOR SHORT TRIP TO SHOE 10828'
	22:00 - 00:30	2.50	TRP	14	DRLPRO	TRIP OUT OF HOLE TO SHOE 10828' W/ NO HOLE RESTRICTIONS
	00:30 - 02:30	2.00	TRP	14	DRLPRO	TRIP IN HOLE TO 15372' FILLING PIPE @ 13200'
	02:30 - 03:00	0.50	REAM	1	DRLPRO	SAFETY REAM F/ 15372' TO 15466' W/ 4' OF FILL
	03:00 - 06:00	3.00	CIRC	1	DRLPRO	CIRCULATE BOTTOMS UP W/ 5918 UNITS OF GAS & A 10' FLARE / MIX PILL & DRY JOB FOR TRIP OUT OF HOLE FOR LOGS
3/24/2008	06:00 - 07:00	1.00	CIRC	1	DRLPRO	SPOT & PUMP 80 BBLs. 15.5 PPG. PILL & 32 BBLs. 16 PPG. DRY JOB
	07:00 - 09:30	2.50	RIG	1	DRLPRO	REPLACE BROKEN AIR RELEASE VALVE ON LOW DRUM CLUTCH (ON ENSIGN TIME)
	09:30 - 18:00	8.50	TRP	2	DRLPRO	TRIP OUT OF HOLE F/ 15466' TO BIT # 14 W/ 34K OF PULL @ 15428' / NO OTHER HOLE RESTRICTION ON TRIP OUT / SLICK LINE MEASUREMENT OUT OF THE HOLE - 12.54' DEEPER THEN HOLE DEPTH MEASUREMENT
	18:00 - 06:00	12.00	LOG	1	DRLPRO	HELD SAFETY MEETING W/ HALLIBURTON LOGGERS, RIG UP LOGGERS & RUN IN HOLE W/ RESISTIVITY & SONIC LOGS AS RUN #1 (DEPTH 15442') // RUN IN HOLE W/ NEUTRON & DENSITY LOGS FOR LOGGING RUN #2, COMING OUT OF HOLE W/ LOGGS @ 05:00
3/25/2008	06:00 - 11:30	5.50	CIRC	1	DRLPRO	TRIP IN THE HOLE F/ SURFACE TO 10828' SHOE
	11:30 - 12:30	1.00	RIG	6	DRLPRO	CUT & SLIP 126' OF DRILL LINE
	12:30 - 14:30	2.00	RIG	2	DRLPRO	RE-CUT & SLIP DRILL LINE TO REMOVE KINK (ON ENSIGN TIME)
	14:30 - 17:00	2.50	TRP	2	DRLPRO	TRIP IN HOLE F/ THE SHOE @ 10828' TO 15277' W/ NO HOLE RESTRICTIONS
	17:00 - 18:00	1.00	REAM	1	DRLPRO	SAFETY REAM F/ 15277' TO 15466' W/ 10' OF FILL
3/26/2008	18:00 - 06:00	12.00	CIRC	1	DRLPRO	CIRCULATE & CONDITION MUD BEFORE COMING OUT OF HOLE TO LAY DOWN DRILL STRING / MUD WT. COMING OUT AFTER BOTTOMS UP WAS 13.5 W/ 71 TO 102 VIS.. GAS UNITS UP TO 6300 W/ 15' TO 20' FLARE. ADD CAUSTIC, LIME, & THINERS TO REDUCE POSSIBLE CO2 CONTAMINATION / RAISE MUD WT. F/ 14.0 PPG. TO 14.2 PPG.
	06:00 - 09:30	3.50	CIRC	1	DRLPRO	CIRCULATE & CONDITION MUD / BUILD & PUMP 100 BBLs. 15.7 PPG SPOTTED PILL & 32 BBLs. 16.2 PPG. DRY JOB
	09:30 - 00:00	14.50	TRP	2	DRLPRO	TRIP OUT OF THE HOLE LAYING DOWN 6 1/8" DRILL STRING W/ NO HOLE RESTRICTIONS
	00:00 - 02:00	2.00	OTH		DRLPRO	RIG DOWN HIGH PRESSURE ROTATING BEARING ASSEMBLE & PULL WEAR RING / RIG BACK UP HIGH PRESSURE ROTATING BEARING ASSEMBLE
	02:00 - 05:00	3.00	CSG	1	DRLPRO	HOLD SAFETY MEETING W/ FRANKS CSG. CREW & RIG UP TO RUN 4 1/2" PRODUCTION CSG.
3/27/2008	05:00 - 06:00	1.00	CSG	2	DRLPRO	MAKE UP SHOE TRACK & CHECK FLOATS / RUN 4 1/2" PRODUCTION CSG.
	06:00 - 14:30	8.50	CSG	2	CSGIN2	RUN 4.5" PRODUCTION CASING / FRANKS WESTATES TO 10,800'
	14:30 - 15:30	1.00	OTH		CSGIN2	INSTALL ROTATINGHEAD RUBBER
	15:30 - 16:30	1.00	CIRC	1	CSGIN2	CIRC. BTMS. UP AT 7" CASING SHOE
	16:30 - 18:30	2.00	CSG	2	CSGIN2	RUN 4.5' PRODUCTION CASING W/ FRANKS WESTATES F/ 10,800' TO 14,000'
	18:30 - 20:00	1.50	CIRC	1	CSGIN2	CIRC. BTMS. UP AT 14,000' (CIRC. OUT THICK MUD)

Operations Summary Report

Legal Well Name: WRU EIH 4AD-25-8-22
 Common Well Name: WRU EIH 4AD-25-8-22
 Event Name: DRILLING
 Contractor Name: Ensign Drilling USD
 Rig Name: ENSIGN

Start: 1/28/2008
 Rig Release: 3/29/2008
 Rig Number: 24

Spud Date: 11/23/2007
 End: 4/1/2008
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
3/27/2008	20:00 - 21:00	1.00	CSG	2	CSGIN2	RUN 4.5" PRODUCTION CASING F/ 14,000' TO 15,420'
	21:00 - 23:00	2.00	REAM	2	CSGIN2	WASH CASING F/ 15,420' TO 15,466'
	23:00 - 02:00	3.00	CIRC	1	CSGIN2	CIRC. AND COND. HOLE FOR CEMENT
	02:00 - 02:30	0.50	RIG	7	CSGIN2	HELD SAFETY MEETING W/ HALLIBURTON, RIG CREW AND CO. REP. ON CEMENT JOB
	02:30 - 06:00	3.50	CMT	2	CSGIN2	RIG UP HALLIBURTON, PRESS. TEST LINES TO 8,000# PUMP TUNED SPACER 14.0 PPG 25 BBLS MUSOL A= 5 GAL, SEM-7 5 GAL, PUMP TUNED SPACER 14.5 PPG 25 BBLS MUSOL A 5 GAL. SEM-7 5 GAL. PUMP LEAD CEMENT 14.0 PPG. 173.9 BBLS 630 SKS YIELD 1.55 FT3/SK, PUMP TAIL CEMENT 15.3 PPG. 40.9 BBLS 140 SKS. YIELD 1.64, DISPLACED W/ 219 BBLS., BUMPED PLUG W/ 6230 PSI CHECKED FLOAT W/ 6770 PSI.(FLOATS HELD), 5 BBLS. BACK TO SURFACE
3/28/2008	06:00 - 11:30	5.50	BOP	1	RDMO	NIPPLE DOWN B.O.P. & GET READY TO SET 4.5" CASING SLIPS
	11:30 - 12:00	0.50	RIG	7	RDMO	SAFETY MEETING WITH QUICK TEST, RIG CREW AND CO. REP. ON LIFTING B.O.P.
	12:00 - 14:30	2.50	CSG	7	RDMO	RIG UP QUICK TESTERS WENCHES & PICK UP B.O.P. & SET SLIPS (200,000# ON SLIPS)
	14:30 - 16:00	1.50	CSG	6	RDMO	CUT OFF CASING , SET STACK BACK DOWN ON WELL HEAD, RIG DOWN QUICK TESTERS
	16:00 - 21:00	5.00	BOP	1	RDMO	FINISH BREAKING BOLTS ON B.O.P. & OPEN TOP AND BOTTOM RAM DOORS TO CHANGE OUT RAMS
3/29/2008	21:00 - 06:00	9.00	LOC	7	RDMO	CLEAN MUD TANKS, RIG DOWN TOP DRIVE
	06:00 - 18:00	12.00	LOC	4	RDMO	RIG DOWN TOP DRIVE AND TOP DRIVE RAILS, CLEAN MUD TANKS, LOAD OUT 4" RENTAL D.P.
3/30/2008	18:00 - 06:00	12.00	LOC	8	RDMO	RIG RELEASED @ 18:00 ,, RIG DOWN FLOOR GET READY TO LAY OVER DERRICK
	06:00 - 18:00	12.00	LOC	4	RDMO	BRIDLE UP DERRICK, GET DERRICK READY TO LAY OVER IN THE MORNING, RIG DOWN RIG FLOOR, LOAD OUT TOP DRIVE EQUIPMENT, BAR HOPPERS, ALL MUD PRODUCTS ON LOCATION.(DAYLIGHT CREW SHORT 1 HAND)
3/31/2008	18:00 - 06:00	12.00	OTH		RDMO	WAIT ON DAYLIGHT
	06:00 - 18:00	12.00	LOC	4	RDMO	MOVE FRONT AND BACK YARD OFF LOCATION, LAY DERRICK OVER
4/1/2008	18:00 - 06:00	12.00	LOC	4	RDMO	60% RIGGED DOWN 50% MOVED OFF LOCATION
	06:00 - 18:00	12.00	LOC	3	RDMO	MOVED MUD PUMPS, FLOOR MOTORS, DERRICK, SUB, B.O.P. AND MATTING BOARDS OFF LOCATION
	18:00 - 06:00	12.00	LOC	3	RDMO	100% RIGGED DOWN, 98% MOVED OFF LOCATION

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

5. Lease Designation and Serial No.
UTU-0629

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

7. If Unit or CA, Agreement Designation
WHITE RIVER UNIT

8. Well Name and No.
WRU EIH 4AD-25-8-22

9. API Well No.
43-047-38636

10. Field and Pool, or Exploratory Area
WHITE RIVER

11. County or Parish, State
UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well **COPY SENT TO OPERATOR**
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)
30' FNL 1120' FWL, NWNW, SECTION 25, T8S, R22E

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.)

14. 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 WRU EIH 4AD-25-8-22. 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 - 10%, Mancos - 40%, Mesa Verde - 25%, Wasatch - 25%.

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 Anna Bill Title Associate Regulatory Affairs Analyst Date 04/16/2008

(This space for Federal or State office use)

Approved by: _____ Title _____ Date 6/5/08
Conditions of approval, if any _____

REQUEST DENIED
Utah Division of
Oil, Gas and Mining
Date 6/5/08
Federal Approval Of This
Action is necessary

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
By: [Signature]
Date: 6/5/08

APR 18 2008
*See instruction on Reverse Side See attached sheet
CONFIDENTIAL
DIV. OF OIL, GAS & MINING

***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.

**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: 06/27/2008

Well: 43 0A7 38636 API Number: Drilling Commenced:
WRU EIH 4AD-25-8-22
8S 22H 25

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: 06/27/2008

Well:	API Number:	Drilling Commenced:
TU 3-35-7-21	4304738995	11/06/2007
WV 11AD-14-8-21	4304738049	11/17/2007
NBE 8BD-26-9-23	4304739351	12/27/2007
NBE 10CD-17-9-23	4304739349	01/09/2008
CWU 16D-32-8-24	4304737278	01/10/2008
RWS 8D-5-9-24	4304737307	01/11/2008
RWS 14D-5-9-24	4304737310	01/11/2008
NBZ 11D-29-8-27	4304737240	01/13/2008
NBZ 5D-29-8-24	4304737241	01/13/2008
NBZ 4D-30-8-24	4304737229	01/14/2008
NBZ 12D-30-8-24	4304737233	01/14/2008
SCS 10C-16-15-19	4304739683	01/15/2008
WRU EIH 4AD-25-8-22	4304738636	01/21/2008
RW 04-25B	4304736982	02/05/2008
NBZ 15ML-29-8-24	4304737246	02/06/2008
RWS 16ML-5-9-24	4304737311	02/06/2008
NBZ 10ML-30-8-24	4304737232	02/07/2008
NBZ 14ML-30-8-24	4304737234	02/07/2008
FR 13P-20-14-20	4304739226	02/16/2008

**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

CONFIDENTIAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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 _____

5. LEASE DESIGNATION AND SERIAL NO.
UTU-0629

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

7. UNIT AGREEMENT NAME
WHITE RIVER UNIT

8. FARM OR LEASE NAME

2. NAME OF OPERATOR
QUESTAR EXPLORATION & PRODUCTION CO.

9. WELL NO.
WRU EIH 4AD 25-8-22

3. ADDRESS OF OPERATOR **DAH N CALDWELL**
11002 E. 17500 S. VERNAL, UT 84078-8526 **435-781-4342**

10. FIELD AND POOL, OR WILDCAT
WHITE RIVER

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface **30' FNL, 1120' FWL, NWNW, S25-T8S-R22E**

At top rod. interval reported below **30' FNL, 1120' FWL, NWNW, S25-T8S-R22E**

At total depth **30' FNL, 1120' FWL, NWNW, S25-T8S-R22E**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SEC 25-T8S-R22E

14. PERMIT NO. 43-047-38636	DATE ISSUED	12. COUNTY OR PARISH UINTAH	13. STATE UT
---------------------------------------	-------------	---------------------------------------	------------------------

15. DATE SPUDED 1/22/08	16. DATE T.D. REACHED 3/22/08	17. DATE COMPL. (Ready to prod.) 4/15/08	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB	19. ELEV. CASINGHEAD
-----------------------------------	---	--	--	----------------------

20. TOTAL DEPTH, MD & TVD 15,466'	21. PLUG BACK T.D., MD & TVD 15,464'	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
HRI, ARRAY COMP - TRUE RESISTIVITY, SPECTRAL DENSITY DSN & CBL/GR/CCL BCS

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
10-3/4"	40.5#	1,144'	15"	850 SXS	
7"	26# & 29#	10,828'	8-3/4"	SQUEEZED 300 SXS	
4.5"	15.1#	15,466'	6-1/8"	2490 SXS	
				770 SXS	

29. LINER RECORD 30. TUBING RECORD

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

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

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
SEE ATTACHMENT ONE	SEE ATTACHMENT ONE

33.* PRODUCTION

DATE FIRST PRODUCTION 4/15/08	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
4/18/08	24	24	→	5	2,661	1,833	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF	WATER--BBL.	OIL GRAVITY-API (CORR.)
N/A	2,900	→				

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 **7/8/08**

(See Instructions and Spaces for Additional Data on Reverse Side)

RECEIVED

JUL 10 2008

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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS
WRU EIH 4AD 25 8 22

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
WASATCH	5417'			WASATCH	5417'		
MESA VERDE	7868'			MESA VERDE	7868'		
CASTLE GATE	10431'			CASTLE GATE	10431'		
BLACKHAWK	10799'			BLACKHAWK	10799'		
MANCOS	11200'			MANCOS	11200'		
MANCOS 'B'	11630'			MANCOS 'B'	11630'		
FRONTIER	14180'			FRONTIER	14180'		
DAKOTA SILT	15032'			DAKOTA SILT	15032'		
DAKOTA	15221'			DAKOTA	15221'		
TD	15466'			TD	15466'		

CONFIDENTIAL

WRU EIH 4AD 25 8 22 – ATTACHMENT ONE

PERFORATION DETAIL:

Open Perfs	Stimulation				Perf Status	
6016' – 6017'	Frac w/	59,320	Lbs in	31,584	Gals	Open - Wasatch
6020' – 6021'						Open - Wasatch
6693' – 6694'						Open - Wasatch
6696' – 6697'						Open - Wasatch
6699' – 6700'						Open - Wasatch
6702' – 6703'						Open - Wasatch
7887' – 7888'	Frac w/	59,701	Lbs in	93,912	Gals	Open - Lower Mesa Verde
7890' – 7891'						Open - Lower Mesa Verde
7940' – 7941'						Open - Lower Mesa Verde
7970' – 7971'						Open - Lower Mesa Verde
8003' – 8004'						Open - Lower Mesa Verde
8095' – 8096'						Open - Lower Mesa Verde
8102' – 8103'						Open - Lower Mesa Verde
8107' – 8108'	Open - Lower Mesa Verde					
8643' – 8644'	Frac w/	36,000	Lbs in	52,500	Gals	Open - Lower Mesa Verde
8652' – 8653'						Open - Lower Mesa Verde
8656' – 8657'						Open - Lower Mesa Verde
8659' – 8660'						Open - Lower Mesa Verde
8662' – 8663'						Open - Lower Mesa Verde
8666' – 8667'						Open - Lower Mesa Verde
8835' – 8836'						Open - Lower Mesa Verde
9317' – 9318'	Frac w/	49,895'	Lbs in	100,464	Gals	Open - Lower Mesa Verde
9383' – 9384'						Open - Lower Mesa Verde
9389' – 9390'						Open - Lower Mesa Verde
9459' – 9460'						Open - Lower Mesa Verde
9465' – 9466'						Open - Lower Mesa Verde
9480' – 9481'						Open - Lower Mesa Verde
9524' – 9525'						Open - Lower Mesa Verde
9633' – 9634'						Open - Lower Mesa Verde
9655' – 9656'	Open - Lower Mesa Verde					
9996' – 9997'	Frac w/	61,912	Lbs in	86,016	Gals	Open - Lower Mesa Verde
10001' – 10002'						Open - Lower Mesa Verde
10008' – 10009'						Open - Lower Mesa Verde
10021' – 10022'						Open - Lower Mesa Verde
10027' – 10028'						Open - Lower Mesa Verde
10034' – 10035'						Open - Lower Mesa Verde
10209' – 10210'						Open - Lower Mesa Verde
10220' – 10221'						Open - Lower Mesa Verde
10239' – 10240'						Open - Lower Mesa Verde

CONFIDENTIAL

10826' - 10827'						Open - Blackhawk
10937' - 10939'						Open - Blackhawk
11007' - 11008'						Open - Blackhawk
11120' - 11122'						Open - Blackhawk
11222' - 11223'						Open - Mancos 'B'
11325' - 11327'	Frac w/	51,438	Lbs in	93,030	Gals	Open - Mancos 'B'
11435' - 11436'						Open - Mancos 'B'
11465' - 11466'						Open - Mancos 'B'
11496' - 11498'						Open - Mancos 'B'
11520' - 11521'						Open - Mancos 'B'
11650' - 11651'						Open - Mancos
11661' - 11663'						Open - Mancos
11750' - 11752'						Open - Mancos
11865' - 11866'						Open - Mancos
12010' - 12012'	Frac w/	46,932	Lbs in	100,212	Gals	Open - Mancos
12130' - 12132'						Open - Mancos
12231' - 12233'						Open - Mancos
12375' - 12377'						Open - Mancos
12517' - 12519'						Open - Mancos
12573' - 12574'						Open - Mancos
12679' - 12680'						Open - Mancos
12715' - 12716'						Open - Mancos
12761' - 12762'						Open - Mancos
12828' - 12829'						Open - Mancos
12870' - 12871'						Open - Mancos
12944' - 12945'	Frac w/	42,218	Lbs in	98,280	Gals	Open - Mancos
13005' - 13006'						Open - Mancos
13030' - 13031'						Open - Mancos
13065' - 13066'						Open - Mancos
13138' - 13139'						Open - Mancos
13237' - 13238'						Open - Mancos
13356' - 13357'						Open - Mancos
13403' - 13404'						Open - Mancos
13475' - 13476'						Open - Mancos
13540' - 13542'						Open - Mancos
13590' - 13591'						Open - Mancos
13652' - 13653'	Frac w/	40,118	Lbs in	93,618	Gals	Open - Mancos
13748' - 13749'						Open - Mancos
13800' - 13801'						Open - Mancos
13846' - 13848'						Open - Mancos
13962' - 13964'						Open - Mancos
14073' - 14074'						Open - Mancos
14199' - 14201'						Open - Frontier
14309' - 14311'						Open - Frontier
14435' - 14437'						Open - Frontier
14570' - 14571'						Open - Frontier
14592' - 14593'	Frac w/	39,980	Lbs in	97,020	Gals	Open - Frontier
14628' - 14630'						Open - Frontier
14746' - 14748'						Open - Frontier
14826' - 14828'						Open - Frontier

CONFIDENTIAL

14984' - 14986'						Open - Frontier
15050' - 15052'						Open - Dakota Silt
15124' - 15126'						Open - Dakota Silt
15228' - 15230'	} Frac w/	45,940	Lbs in	100,338	Gals	Open - Dakota
15264' - 15266'						Open - Dakota
15340' - 15342'						Open - Dakota
15365' - 15367'						Open - Dakota

CONFIDENTIAL

Operations Summary Report

COMPLETION

Well Name: WRU EIH 4AD-25-8-22
 Location: 25- 8-S 22-E 26
 Rig Name:

Spud Date: 11/23/2007
 Rig Release:
 Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/7/2008	08:00 - 14:30	6.50	LOG	2	MIRU LONE WOLF ELU. MU AND RIH WITH CCL/GR/CBL/VDL LOGGING TOOLS. TAG PBTD AT 15,418'. PULL 300' STRIP TO CORRELATE TO HES OH LOG DATED 3/23/08. LOG FROM PBTD TO 4,100' WITH 4,000 PSI. EST. TOC AT 5,518'. BHT 287'.
4/8/2008	08:00 - 10:00	2.00	WHD	1	NU 4 1/16" 15K FRAC TREE.
4/9/2008	08:00 - 12:00	4.00	EQT	1	MIRU HIGH DESERT HOT OIL TRUCK AND EXPRESS PUMP. TEST 4 1/2" CASING TO 10,000 PSI AND 4 1/2" X 7" ANNULUS TO 3,000 PSI. BOTH HELD GOOD.
4/10/2008	08:00 - 17:00	9.00	STIM	2	NU SCHOONER 4 1/16" HCR VALVE AND STINGER FRAC HEAD. MI AND SPOT IPS FLOW BACK EQUIPMENT.
4/11/2008	06:00 - 06:00	24.00	STIM	2	MIRU OWP ELU & HES FRAC EQUIPMENT. PERFORATE STAGE #1A & BREAKDOWN W/ 25 BBLs OF TREATED WATER. 11.2 BPM @ 8,540 PSI. MONITOR PRESSURES W/ SURFACES GUAGES FOR 8 HOURS AND FLOW TEST FOR 14 HRS.
4/12/2008	07:00 - 11:30	4.50	PERF	2	PERF STG #1B WITH 6- 2' GUN LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE WITH 400 PSI. SHOOT 36 HOLES FROM 14,984' TO 15,342'. HAD A MIS RUN DUE TO A SHORT IN ELU. POOH WITH GUNS AND RE-HEADED.
	11:30 - 14:30	3.00	STIM	3	FRAC STAGE #1A & 1B WITH 800 GAL. 15% HCL AT 10 BPM, 2,389 BBLs SLICKWATER CARRYING 45,940 LBS# 30/60 SINTERLITE SAND. AVG RATE= 49.2 BPM. AVG PSI= 9,834. 1 1/2 HOUR DELAY DUE TO LEAKS ON HES EQUIPMENT.
	14:30 - 17:00	2.50	PERF	2	PERF STG #2 WITH 7- 2' GUN LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE. SET 3.44" CFP AT 14,845' WITH 6,600 PSI. SHOOT 42 HOLES FROM 14,199' TO 14,828'.
	17:00 - 18:15	1.25	STIM	3	FRAC STAGE #2 WITH 800 GAL. 15% HCL AT 10 BPM, 2,310 BBLs SLICKWATER CARRYING 39,980 LBS# 30/60 SINTERLITE SAND. AVG RATE= 40.7 BPM. AVG PSI= 10,089.
4/13/2008	18:15 - 20:45	2.50	PERF	2	PERF STG #3 WITH 3- 2' AND 8-1' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE. SET 3.44" CBP AT 14,090' WITH 7,100 PSI. SHOOT 42 HOLES FROM 13,356' TO 14,074'.
	06:00 - 07:15	1.25	STIM	3	FRAC STAGE #3 WITH 800 GAL. 15% HCL AT 10 BPM, 2,229 BBLs SLICKWATER CARRYING 40,118 LBS# 30/60 SINTERLITE SAND. AVG RATE= 45.0 BPM. AVG PSI= 9,771.
	07:15 - 09:20	2.08	PERF	2	PERF STG #4 WITH 1- 2' & 12- 1' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE. SET 3.44" CFP AT 13,255' WITH 7,000 PSI. SHOOT 42 HOLES FROM 12,517' TO 13,238'.
	09:20 - 10:30	1.17	STIM	3	FRAC STAGE #4 WITH 800 GAL. 15% HCL AT 10 BPM, 2,340 BBLs SLICKWATER CARRYING 42,218 LBS# 30/60 SINTERLITE SAND. AVG RATE= 44.8 BPM. AVG PSI= 8,868.
	10:30 - 12:30	2.00	PERF	2	PERF STG #5 WITH 6- 2' AND 2-1' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE. SET 3.44" CFP AT 12,390' WITH 6,300 PSI. SHOOT 42 HOLES FROM 11,650' TO 12,377'.
	12:30 - 13:40	1.17	STIM	3	FRAC STAGE #5 WITH 800 GAL. 15% HCL AT 10 BPM, 2,386 BBLs SLICKWATER CARRYING 46,932 LBS# 30/60 SINTERLITE SAND. AVG RATE= 44.2 BPM. AVG PSI= 7,818.
	13:40 - 15:30	1.83	PERF	2	PERF STG #6 WITH 4- 2' AND 6-1' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM CHARGE. SET 3.44" CBP AT 11,535' WITH 5,300 PSI. SHOOT 42 HOLES FROM 10,826' TO 11,521'.
15:30 - 16:30	1.00	STIM	3	FRAC STAGE #6 WITH 800 GAL. 15% HCL AT 10 BPM, 2,215 BBLs SLICKWATER CARRYING 51,438 LBS# 30/60 SINTERLITE SAND. AVG RATE= 44.9 BPM. AVG PSI= 6,556.	
16:30 - 18:00	1.50	PERF	2	PERF STG #7 WITH 9-1' GUNS LOADED 3 SPF, 120* PHASE, 11 GRAM	

RECEIVED

CONFIDENTIAL

Printed: 7/8/2008 1:13:12 PM

JUL 10 2008

Operations Summary Report

Well Name: WRU EIH 4AD-25-8-22
 Location: 25- 8-S 22-E 26
 Rig Name:

Spud Date: 11/23/2007
 Rig Release:
 Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/13/2008	16:30 - 18:00	1.50	PERF	2	CHARGE. SET 3.44" CFP AT 10,255' WITH 4,500 PSI. SHOOT 27 HOLES FROM 9,996' TO 10,240'.
	18:00 - 19:30	1.50	STIM	3	FRAC STAGE #7 WITH 800 GAL. 15% HCL AT 10 BPM, 2,048 BBLS SLICKWATER CARRYING 61,912 LBS# 30/60 SINTERLITE SAND. AVG RATE= 45.2 BPM. AVG PSI= 6,112.
4/14/2008	06:00 - 07:30	1.50	PERF	2	PERF STG #8 WITH 9- 1' GUNS LOADED 3 SPF, 120° PHASE, 11 GRAM CHARGE. SET 3.44" CFP AT 9,670' WITH 3,000 PSI. SHOOT 27 HOLES FROM 9,317' TO 9,656'.
	07:30 - 08:30	1.00	STIM	3	FRAC STAGE #8 WITH 800 GAL. 15% HCL AT 10 BPM, 2,392 BBLS SLICKWATER CARRYING 49,895 LBS# 20/40 CRC SAND. AVG RATE= 39.1 BPM. AVG PSI= 8,654.
	08:30 - 09:45	1.25	PERF	2	PERF STG #9 WITH 7-1' GUNS LOADED 3 SPF, 120° PHASE, 11 GRAM CHARGE. SET 3.44" CBP AT 8,850' WITH 3,000 PSI. SHOOT 21 HOLES FROM 8,643' TO 8,836'.
	09:45 - 13:00	3.25	STIM	3	FRAC STAGE #9 WITH 800 GAL. 15% HCL AT 10 BPM, 1,250 BBLS SLICKWATER CARRYING 36,000 LBS# 20/40 CRC SAND. AVG RATE= 45.9 BPM. AVG PSI= 6,563. SCREENED OUT IN FLUSH. FLOW CSG BACK TO CLEAN UP. PUMP FLUSH VOLUME AND CONTINUE WITH COMPLETION.
	13:00 - 14:10	1.17	PERF	2	PERF STG #10 WITH 8-1' GUNS LOADED 3 SPF, 120° PHASE, 11 GRAM CHARGE. SET 3.44" CFP AT 8,120' WITH 2,800 PSI. SHOOT 24 HOLES FROM 7,887' TO 8,108'.
	14:10 - 15:15	1.08	STIM	3	FRAC STAGE #10 WITH 800 GAL. 15% HCL AT 10 BPM, 2,236 BBLS SLICKWATER CARRYING 59,701 LBS# 20/40 CRC SAND. AVG RATE= 41.5 BPM. AVG PSI= 5,412.
	15:15 - 16:15	1.00	PERF	2	PERF STG #11 WITH 9-1' GUNS LOADED 3 SPF, 120° PHASE, 11 GRAM CHARGE. SET 3.44" CFP AT 6,715' WITH 2,000 PSI. SHOOT 18 HOLES FROM 6016' TO 6,703'.
	16:15 - 17:00	0.75	STIM	3	FRAC STAGE #11 WITH 800 GAL. 15% HCL AT 10 BPM, 752 BBLS X-LINKED GEL CARRYING 59,320 LBS# 20/40 CRC SAND. AVG RATE= 38.5 BPM. AVG PSI= 6,017. RDMO HES AND OWP ELU.
4/15/2008	06:00 - 19:00	13.00	DRL	6	MIRU IPS CTU, GCDOE AND SPIRIT FLUIDS. LOAD CT WITH 120° WATER. MU QUALITY 2 7/8" MOTOR/JARS WITH 3.625" 5-BLADE JUNK MILL. TEST STACK TO 8,000 PSI. RIH AND DRILL OUT 10 PLUGS IN 6 1/2 HOURS. TAG PBDT AT 15,464'. PUMP FINAL 10 BBLS SWEEP AND POOH.
	19:00 - 06:00	11.00	PTST	2	MIRU IPS CTU, GCDOE AND SPIRIT FLUIDS. LOAD CT WITH 120° WATER. MU QUALITY 2 7/8" MOTOR/JARS WITH 3.625" 5-BLADE JUNK MILL. TEST STACK TO 8,000 PSI. RIH AND DRILL OUT 10 PLUGS IN 6 1/2 HOURS. TAG PBDT AT 15,464'. PUMP FINAL 10 BBLS SWEEP AND POOH.
4/16/2008	06:00 - 06:00	24.00	PTST	2	FLOWING TO SALES THROUGH IPS FBE.
4/17/2008	06:00 - 06:00	24.00	PTST	2	FLOWING TO SALES THROUGH IPS FBE.
4/18/2008	06:00 - 06:00	24.00	PTST	2	FLOWING TO SALES THROUGH IPS FBE.
4/19/2008	06:00 - 06:00	24.00	PTST	2	FLOWING TO SALES THROUGH IPS FBE.
4/20/2008	06:00 - 06:00	24.00	PTST	2	FLOWING TO SALES THROUGH IPS FBE.
4/21/2008	06:00 - 06:00	24.00	PTST	2	FLOWING TO SALES THROUGH PRODUCTION EQUIPMENT.

Operations Summary Report

DRILLING

Well Name: WRU EIH 4AD-25-8-22
 Location: 25- 8-S 22-E 26
 Rig Name: ENSIGN

Spud Date: 11/23/2007
 Rig Release: 3/29/2008
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Description of Operations
1/27/2008	06:00 - 18:00	12.00	DRL	1	DRILLING F/ 60' TO 1152'
	18:00 - 06:00	12.00	CMT	2	RUN 10 3/4" SURFACE CSG. F/ SURFACE TO 1122' / CEMENT SURFACE CSG.
1/28/2008	06:00 - 10:00	4.00	LOC	4	RIG DOWN DERRICK TO LAY OVER
	10:00 - 11:00	1.00	LOC	4	LAY DERRICK OVER
	11:00 - 16:00	5.00	LOC	4	RIG DOWN CAMPS & TRANSPORT TO NEW LOCATION W/ TALCO TRUCKING
	16:00 - 19:00	3.00	LOC	4	RIG DOWN COMPOUND, BACK YARD, & MUD TANKS / UNSTRING BLOCKS & UNBRIDLE DOWN
	19:00 - 06:00	11.00	OTH		45% RIGGED DOWN & 15% ON NEW LOCATION / WAIT ON DAYLIGHT
1/29/2008	06:00 - 10:00	4.00	LOC	4	SHUT OFF POWER & BOILER / BLOW DOWN WATER & STEAM / DRAIN WATER TANK / WINTERIZE STEAM SYSTEM & WATER SYSTEM
	10:00 - 15:30	5.50	LOC	3	MOVE BACK YARD TO NEW LOCATION / RIG DOWN W/ CRANE / INSTALL MBS WELL HEAD ON WRU EIH 4AD-25-8-22 / WELD SUPPORTS ON WELL HEAD
	15:30 - 06:00	14.50	OTH		SHUT DOWN @ 15:30 / WAIT ON WEATHER & DAYLIGHT/ 75% RIGGED DOWN & 50% ON NEW LOCATION
1/30/2008	06:00 - 18:00	12.00	LOC	3	REMOVE DERRICK FROM RIG FLOOR & LOAD ON TRUCKS, LOAD & MOVE DRAWWORKS, FLOOR MOTORS, SUB BEAMS, SUBS, & RIG MATS. // BREAK DOWN BOP'S & MOVE TO NEW LOCATION // LAY OUT LOCATION LINEAR & SET MATS // INSPECT 8 3/4" BHA // INSTALL MOUSE HOLE SLEEVE & CEMENT CELLAR
	18:00 - 06:00	12.00	OTH		95% ON NEW LOCATION & 5% RIGGED UP // WAIT ON DAYLIGHT
1/31/2008	06:00 - 18:00	12.00	LOC	4	RIG UP SUBS, SET DRAWWORKS, MOTOR PACKAGE, PUMPS, AND MUD TANKS, 50% RIGGED UP
	18:00 - 06:00	12.00	OTH		100% MOVED TO NEW LOCATION, WAIT ON DAYLIGHT
2/1/2008	06:00 - 18:00	12.00	LOC	4	SET DERRICK ON FLOOR, SET TOP DOG HOUSES, FINISH SETTING IN BACK YARD. HOOKING UP POWER LINES AND STEAM LINES.
	18:00 - 06:00	12.00	LOC	4	WAIT ON DAYLIGHT, 100% MOVED, 80% RIGGED UP
2/2/2008	06:00 - 18:00	12.00	LOC	4	FINISH RIGGING UP BACK YARD, STRING UP, HOOK UP ALL ELEC. LINES, WATER LINES, AND AIR LINES
	18:00 - 06:00	12.00	LOC	4	WAIT ON DAYLIGHT
2/3/2008	06:00 - 18:00	12.00	OTH		RAISE DERRICK, UNBRIDLE BLOCKS, SET IN CATWALKS, RIG UP FLOOR, AIR TUGGERS, ROTARY CHAIN, FRONT WIND WALLS.
	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT
2/4/2008	06:00 - 15:00	9.00	OTH		RIGUP FLOOR, PICK UP SWIVEL
	15:00 - 18:00	3.00	OTH		RIG UP TOP DRIVE
	18:00 - 05:00	11.00	OTH		RIG UP TOP DRIVE, AND SERVICE LOOP
	05:00 - 06:00	1.00	BOP	1	NIPPLE UP CHOKE LINE, AND ORBIT VALVE
2/5/2008	06:00 - 12:00	6.00	OTH		RIG UP FLARE LINES, CHANGE LINERS IN #1 PUMP.
	12:00 - 18:00	6.00	BOP	2	TEST B.O.P.S.W/ QUICK TEST
	18:00 - 20:00	2.00	BOP	2	TEST B.O.P.S W/ QUICK TEST, TOP RAMS LEAKING HYDROLIC FLUID FROM WEEP HOLE.
	20:00 - 22:00	2.00	OTH		FINISH RIGGING UP FLOWLINE, ORBIT VALVE HOOK UP TURN BUCKLES
	22:00 - 02:00	4.00	OTH		SET B.H.A. ON PIPE RACKS AND STRAP SAME.
	02:00 - 06:00	4.00	RIG	8	OPEN RAM DOOR TO CHANGE OUT RAM ROD SEAL
2/6/2008	06:00 - 12:30	6.50	RIG	8	WAIT ON PART, CHANGE OUT PISTON SEALS, TOP PIPE RAMS (DRILLERS SIDE)
	12:30 - 13:00	0.50	OTH		RUN WIRE LINE, TAGGED @ 1070'
	13:00 - 13:30	0.50	OTH		RETEST SURFACE CASING W/ B&C QUICK TEST, CASING PRESS W/ PUMP ON 900# WITH PUMP OFF PRESS FELL TO 400#, WAS ALL IT WOULD HOLD
	13:30 - 17:00	3.50	OTH		LOAD RACK WITH 30 JTS. D.P. STRAP SAME, DRESS CUP PACKER&PICK UP SINGLES AND GO IN HOLE
	17:00 - 18:00	1.00	TRP	2	WORK ON TOP DRIVE, GRABS QUIT WORKING, FIXED PROBLEM AND CONTIUED IN HOLE
	18:00 - 19:30	1.50	TRP	2	FINISH GOING IN HOLE, RIG UP TESTER

Printed: 7/7/2008 10:52:34 AM
 CONFIDENTIAL

Operations Summary Report

Well Name: WRU EIH 4AD-25-8-22
 Location: 25- 8-S 22-E 26
 Rig Name: ENSIGN

Spud Date: 11/23/2007
 Rig Release: 3/29/2008
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/6/2008	19:30 - 20:30	1.00	OTH		TEST SURFACE CASING @ 990' HELD 1600# FOR 15 MIN.
	20:30 - 22:30	2.00	TRP	2	TRIP OUT W/ CUP PACKER, RACK STANDS IN DERRICK
	22:30 - 06:00	7.50	RIG	8	CHANGE RAM CYLINDER AND SEALS TOP PIPE RAMS (DRILLERS SIDE)
2/7/2008	06:00 - 10:00	4.00	RIG	8	WORK ON TOP PIPE RAMS
	10:00 - 10:30	0.50	RIG	8	SET TEST PLUG AND TEST TOP PIPE RAMS (ALL OK)
	10:30 - 12:30	2.00	EQT	1	CHECK MUD LINES AND PUMPS, PREFORM INJECTION TEST, PRSSURED UP TO 2100 P.S.I.
	12:30 - 14:00	1.50	OTH		BLEED OFF PRESSURE, PUMP OUT CELLAR
	14:00 - 15:30	1.50	OTH		SET WEAR BUSHING
	15:30 - 16:00	0.50	OTH		INSTALL LOW PRESS. BEARING ASSEMBLE (ROTATINGHEAD)
	16:00 - 21:00	5.00	TRP	1	PICK UP HWDP & RUN IN HOLE TO 812"
	21:00 - 22:00	1.00	REAM	1	PICK UP 3 STDS. DRILL PIPE F/ DERRICK & SAFETY REAM CEMENT TO FLOAT COLLAR 812' TO 1100'
	22:00 - 23:00	1.00	DRL	4	DRILL PLUG & FLOAT COLLAR @ 1100' & CEMENT TO 1111'
	23:00 - 23:30	0.50	EQT	1	SHUT TOP PIPE RAMS & PRESSURE UP TO 1680 PSI. / LOST PRESSURE /
2/8/2008	23:30 - 00:00	0.50	TRP	2	TRIP OUT OF HOLE FOR RTTS (PACKER)
	00:00 - 02:30	2.50	OTH		WAIT ON PACKER
	02:30 - 03:30	1.00	CMT	4	PICK UP PACKER ASSEMBLY & TRIP IN HOLE TO 916' & SET HALLIBURTON PACKER TOOL
	03:30 - 06:00	2.50	OTH		WAIT ON CEMENT & CEMENTING EQUIPMENT
	06:00 - 15:00	9.00	WOT	4	WAIT ON CEMENT TRUCKS AND EQUIPMENT
	15:00 - 18:00	3.00	CMT	3	PREFORM FORMATION INJECTION TEST (INJECTION RATE 2 BPM @ 900 P.S.I. SQUEEZE CEMENT @ 5 BPM 620 P.S.I , BLEED OFF PRESSURE 7 BBL. FRESH WATER RETURNED, PUMP 7 BBLs BACK IN & HOLD, RIG DOWN CEMENTERS
	18:00 - 22:00	4.00	TRP	2	PULL PACKER & TRIP OUT OF HOLE F/ 916' TO SURFACE
	22:00 - 04:00	6.00	WOT	1	WAIT ON CEMENT, (PICKUP B.H.A. AND STAND IN DERRICK)
	04:00 - 06:00	2.00	TRP	2	PICKUP MUD MOTOR MAKE UP BIT #2 TRIP IN HOLE TO DRILL OUT
	2/9/2008	06:00 - 07:30	1.50	TRP	2
07:30 - 08:00		0.50	REAM	1	SAFETY WASH & REAM F/ 943' TO 1075' / TAG CEMENT @ 1075'
08:00 - 09:00		1.00	DRL	4	DRILL CEMENT F/ 1075' TO 1144' (SHOE) & CEMENT F/ 1144' TO 1173' W/ 5 K ON BIT, 45 RPM, 367 G/M, 100 DOWN HOLE RPM
09:00 - 09:30		0.50	DRL	1	DRILLING NEW FORMATION F/ 1173' TO 1185' W/ 5 K ON BIT, 45 RPM, 403 G/M, 105 DOWN HOLE RPM
09:30 - 10:00		0.50	EQT	2	PERFORM FIT W/ AMW 8.5, SURFACE PSI 84, BHP 607, FOR A EMW OF 9.86
10:00 - 14:30		4.50	DRL	1	DRILLING F/ 1185' TO 1574' W/ ROP OF 78'/HR. / BIT WT. 8, RPM 60, 403 G/M, 120 DOWN HOLE RPM / W/ NO LOSSES
14:30 - 15:00		0.50	RIG	1	RIG SURVIVE - LUBRICATE RIG & TOP DRIVE / FUNCTION UPPER PIPE RAMS
15:00 - 22:30		7.50	DRL	1	DRILLING F/ 1574' TO 2137' W/ ROP OF 75'HR / BIT WT. 8, RPM 60, 403 GPM, 120 DOWN HOLE RPM / W/ NO LOSSES
22:30 - 23:00		0.50	SUR	1	DEVIATION SURVEY @ 2055' AZI. 142.57 INC. .8 DEGREES
23:00 - 04:30		5.50	DRL	1	DRILLING F/ 2137' TO 2454 W/ ROP OF 57'HR / BIT WT. 8, RPM 60, 403 GPM, 120 DOWN HOLE RPM / W/ NO LOSSES
2/10/2008	04:30 - 06:00	1.50	CIRC	2	LOSSES RETURNS / PICK UP & PUMP LCM SWEEPS & BUILD VOLUME
	06:00 - 12:00	6.00	CIRC	2	PUMP LCM / NEW SWELL SWEEPS & BUILD VOLUME
	12:00 - 15:00	3.00	CIRC	2	MUD UP SYSTEM W/ GEL & 20% LCM (DO TO LOSSES WAS NOT ABLE TO GET A GOOD MUD UP) BUILD 147 BBL. LCM SPOTTED PILL
	15:00 - 16:00	1.00	CIRC	2	SPOT 57 BBLs. LCM SPOTTED PILL (90 BBLs. WAS LOST TO THE ACTIVE SYSTEM)
	16:00 - 16:30	0.50	TRP	2	TRIP OUT OF HOLE 6 STDS. ABOVE THE 57 BBL. LCM PILL
	16:30 - 19:30	3.00	CIRC	2	BUILD MUD W/ 20% LCM IN PRE-MIX TANK TO FINISH SPOTTING 90 BBLs.
	19:30 - 20:30	1.00	CIRC	2	SPOT 90 BBLs. LCM PILL MAKING THE OPEN HOLE COVERED W/ 20% LCM MUD

CONFIDENTIAL
 Printed: 2/7/2008 10:52:34 AM

Operations Summary Report

Well Name: WRU EIH 4AD-25-8-22
 Location: 25- 8-S 22-E 26
 Rig Name: ENSIGN

Spud Date: 11/23/2007
 Rig Release: 3/29/2008
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/10/2008	20:30 - 23:30	3.00	TRP	2	TRIP OUT OF HOLE DO TO PLUGGED DRILL STRING / LET LCM SOAK IN OPEN HOLE
	23:30 - 01:30	2.00	TRP	2	MOVE COLLARS IN DERRICK TO RETRIEVE XO
	01:30 - 05:30	4.00	TRP	2	PICK UP BIT # 3 & TRIP IN HOLE W/ HEAVY WT. DRILL PIPE / LAY DOWN JARS & PICK UP NEW
2/11/2008	05:30 - 06:00	0.50	TRP	2	RUN IN HOLE TO 1143' (SHOE)
	06:00 - 07:00	1.00	TRP	2	TRIP IN HOLE F/ 1143' TO 2354', PICK UP 7 JTS. D.P. ,CHECK AND SET C.O.M.
	07:00 - 09:00	2.00	OTH		DRILL STRING PLUGGED / WORK PIPE TRY TO UNPLUG STRING
	09:00 - 11:00	2.00	TRP	2	TRIP OUT OF HOLE WITH PLUGGED STRING
	11:00 - 12:00	1.00	RIG	1	LUBRICATE RIG & TOP DRIVE, FUNCTION BLIND RAMS
	12:00 - 13:00	1.00	CIRC	6	MUD UP PRE-MIX 50 VIS NO LCM FOR PIPE FILLING
	13:00 - 17:00	4.00	TRP	2	TRIP IN HOLE TO 2384'
	17:00 - 18:00	1.00	CIRC	1	CIRC @ 2384' , 110 S.P.M.. HAVE FULL RETURNS
	18:00 - 19:00	1.00	REAM	1	SAFETY REAM F/ 2384' TO 2454' (4' FEET OF FILL)
	19:00 - 00:30	5.50	DRL	1	DRILL F/ 2454' TO 2488., 60 R.P.M.,110 S.P.M.,,25 W.O.B. (FULL RETURNS)
	00:30 - 01:00	0.50	CIRC	1	MIX TRIP SLUG AND PUMP SAME
	01:00 - 02:30	1.50	TRP	2	TRIP OUT OF HOLE TO SWITCH B.H.A.s
	02:30 - 03:00	0.50	TRP	1	PICK UP MUD MOTOR , AND SURFACE TEST
03:00 - 06:00	3.00	RIG	2	WORK ON BREAKER FOR HYDRALIC POWER UNIT FOR WINCHES & TONGS (ON ENSIGNS TIME)	
2/12/2008	06:00 - 08:30	2.50	RIG	2	WORK ON BREAKER FOR HYDRALIC POWER UNIT FOR WINCHES & TONGS (ON ENSIGNS TIME)
	08:30 - 09:30	1.00	TRP	1	CHANGE OUT MUD MOTOR (FLOAT WAS FROZEN & MOTOR SEEMED TO BE FROZEN AS WELL)
	09:30 - 13:00	3.50	TRP	2	TRIP IN HOLE FILLING PIPE EVERY 8 STDS. F/ SURFACE TO 2428' / NO RESTRICTIONS
	13:00 - 13:30	0.50	REAM	1	SAFETY REAM F/ 2428' TO 2488' W/ 4' OF FILL / NO LOSSES
	13:30 - 20:30	7.00	DRL	1	DRILLING F/ 2488' TO 2703' W/ A ROP OF 31'/HR. / BIT WT. 8-12K, RPM 40, G/M 403, DOWN HOLE RPM 100
	20:30 - 21:30	1.00	RIG	1	RIG SERVICE - LUBRICATE RIG & TOP DRIVE
2/13/2008	21:30 - 05:30	8.00	DRL	1	DRILLING F/ 2703' TO 3268' W/ A ROP OF 75'/HR. / BIT WT. 8-12K, RPM 40, G/M 403, DOWN HOLE RPM 100
	05:30 - 06:00	0.50	SUR	1	RUN IN HOLE W/ WIRE LINE SURVEY @ 3182' INC.AZI.
	06:00 - 16:00	10.00	DRL	1	DRILLING F/ 3268' TO 3836' W/ A ROP OF 57'/HR. / BIT WT. 8-12K, RPM 40, G/M 403, DOWN HOLE RPM 100, NO LOSSES
	16:00 - 16:30	0.50	RIG	1	RIG SERVICE, GREASE TOP DRIVE, DRAWWORKS
	16:30 - 00:30	8.00	DRL	1	DRILLING F/ 3836' TO 4121" W/ A ROP OF 24'/HR. / BIT WT. 8-12K, RPM 40, G/M 403, DOWN HOLE RPM 100, NO LOSSES
	00:30 - 01:00	0.50	SUR	1	WIRELINE SURVEY @ 4055' (2.0 INC. 165.47 AZI.)
2/14/2008	01:00 - 06:00	5.00	DRL	1	DRILLING F/ 4121' TO 4313" W/ A ROP OF 38'/HR. / BIT WT. 8-12K, RPM 40, G/M 403, DOWN HOLE RPM 100, NO LOSSES
	06:00 - 14:30	8.50	DRL	1	DRILLING F/ 4313' TO 4603' W/ A ROP OF 34'/HR. / BIT WT. 8-12K, RPM 40, G/M 403, DOWN HOLE RPM 100, NO LOSSES
	14:30 - 15:00	0.50	RIG	1	RIG SERVICE-LUBRICATE RIG & TOP DRIVE
2/15/2008	15:00 - 06:00	15.00	DRL	1	DRILLING F/ 4603' TO 5005' W/ A ROP OF 24'/HR. / BIT WT. 8-12K, RPM 40, G/M 403, DOWN HOLE RPM 100, NO LOSSES
	06:00 - 07:00	1.00	DRL	1	DRILLING F/ 4997' TO 5020' W/ ROP 23'/HR / BIT WT. 10-15, RPM 40, G/M 403, DOWN HOLE RPM 100 / NO LOSSES
	07:00 - 09:00	2.00	CIRC	1	CIRCULATE & CONDITION / MIX & PUMP DRY JOB / DROP SURVEY / THAW & FILL TRIP TANK
	09:00 - 13:00	4.00	TRP	10	TRIP OUT OF HOLE F/ 5020' TO BIT / RETREIVE SURVEY-SURVEY DEPTH 4980' INC. 2.3, AZI. 167.47 / NO HOLE RESTRICTIONS
	13:00 - 17:30	4.50	TRP	2	MAKE UP BIT #5 & TRIP IN HOLE FILLING PIPE EVERY 20 STDS. / NO HOLE

Printed: 7/7/2008 10:52:34 AM
CONFIDENTIAL

Operations Summary Report

Well Name: WRU EIH 4AD-25-8-22
 Location: 25- 8-S 22-E 26
 Rig Name: ENSIGN

Spud Date: 11/23/2007
 Rig Release: 3/29/2008
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/15/2008	13:00 - 17:30	4.50	TRP	2	RESTRICTIONS
	17:30 - 18:00	0.50	REAM	1	WASH & REAM F/ 4888' TO 5020' W/ 4' OF FILL
	18:00 - 06:00	12.00	DRL	1	DRILLING F/ 5020' TO 5241' W/ A ROP OF 18'/HR. / BIT WT. 8-15, RPM 50, G/M 403, DOWN HOLE RPM 110 / NO CURRENT DOWN HOLE LOSSES
2/16/2008	06:00 - 16:00	10.00	DRL	1	DRILING F/ 5241' TO 5369' W/ A ROP OF 13'/HR / BIT WT. 10-20, RPM 30-60, G/M 403, DOWN HOLE RPM 120 / NO LOSSES
	16:00 - 17:00	1.00	RIG	1	RIG SERVICE - LUBRICATE RIG & TOP DRIVE / FUNCTION ANNULAR
	17:00 - 06:00	13.00	DRL	1	DRILLING F/ 5369' TO 5557' W/ A ROP OF 14.5'/HR / BIT WT. 10-20, RPM 40-60, G/M 403, DOWN HOLE RPM 100-120 / MUD WT. 9.2 VIS. 42 LCM 12%
2/17/2008	06:00 - 16:00	10.00	DRL	1	DRILLING F/ 5557' TO 5739' W/ BIT WT. 15-20K, RPM 30-60, G/M 403, DOWN HOLE RPM 120 / MUD WT. 9.1 VIS 43 W/ NO DOWN HOLE LOSSES
	16:00 - 16:30	0.50	CIRC	1	PUMP DRY JOB, DROP SURVEY, & BLOW DOWN TOP DRIVE & MUD LINES
	16:30 - 20:30	4.00	TRP	2	TRIP OUT OF HOLE F/ 5739' TO BIT # 5
	20:30 - 21:00	0.50	TRP	1	BREAK OUT BIT #5 & LAY DOWN MUD MOTOR / PICK UP NEW MOTOR & MAKE UP BIT #6 (MUD MOTOR DRAINED WITH OUT ROTATING)
	21:00 - 23:00	2.00	TRP	2	TRIP ON HOLE W/ BHA
	23:00 - 00:30	1.50	RIG	6	CUT & SLIP 100' OF DRILL LINE / FILL PIPE
	00:30 - 01:00	0.50	RIG	2	REPLACE QUICK RELEASE ON HIGH DRUM (ON ENSIGNS TIME)
	01:00 - 01:30	0.50	TRP	2	RESET & FUNCTION CROWN-O-MATIC
	01:30 - 03:00	1.50	RIG	2	PEPLACE AIR LINE ON DRUM CLUTCH (ON ENSIGNS TIME)
	03:00 - 05:00	2.00	TRP	2	TRIP IN HOLE F/ 1296' TO 5645' W/ NO HOLE RESTRICTIONS
2/18/2008	05:00 - 06:00	1.00	REAM	1	SAFETY REAM F/ 5645' TO 5739'
	06:00 - 15:00	9.00	DRL	1	DRILLING F/ 5730' TO 5935' W/ A ROP OF 22'/HR. / BIT WT. 8-10, RPM 70, G/M 330, DOWN HOLE RPM 119 / MUD WT. 9.2 VIS 38 / NO LOSSES
	15:00 - 15:30	0.50	RIG	1	RIG SERVICE - LUBRICATE TOP DRIVE
2/19/2008	15:30 - 06:00	14.50	DRL	1	DRILLING F/ 5935' TO 6565' W/ A ROP OF 43'/HR. / BIT WT. 12-15, RPM 50, G/M 323, DOWN HOLE RPM 98 / MUD WT. 9.3 VIS 47 / NO CURRENT DOWN HOLE LOSSES
	06:00 - 12:30	6.50	DRL	1	DRILLING F/ 6565' TO 6783' W/ A ROP OF 34'/HR / BIT WT. 12-15, RPM 60-70, G/M 330, DOWN HOLE RPM 110 / MUD WT. 9.2 VIS 43 / NO LOSSES LCM 10%
	12:30 - 13:00	0.50	SUR	1	RUN WIRE LINE SURVEY @ 6704' INC. 2.2 AZI. 190.47
	13:00 - 13:30	0.50	RIG	1	RIG SURVICE - LUBRICATE RIG & TOP DRIVE
2/20/2008	13:30 - 06:00	16.50	DRL	1	DRILLING F/ 6783' TO 7343' 34'/HR. / BIT WT. 12-15, RPM 50-60, G/M 330, DOWN HOLE RPM 100 / MUD WT. 9.4 VIS 43 / NO LOSSES LCM 15% (@ 3:30 AM THERE WAS A INCREASE OF 300 PSI ON PUMP PRESSURE. ON CONNECTION WILL CHECK DRILL PIPE SCREEN. POSSIBLE JETS PLUGED)
	06:00 - 17:00	11.00	DRL	1	DRILLING F/ 7343' TO 7491' W/ A ROP OF 13'/HR / BIT WT. 12-15, RPM 50, G/M 330, DOWN HOLE RPM OF 100 / MUD WT. 9.3 VIS 36 LCM 8% W/ NO LOSSES
	17:00 - 19:30	2.50	CIRC	1	PICK UP OFF BOTTOM / BUILD & PUMP SLUG FOR TRIP OUT OF HOLE
	19:30 - 20:00	0.50	SUR	1	DROP SURVEY & BLOW DOWN TOP DRIVE & MUD LINES
	20:00 - 01:00	5.00	TRP	10	TRIP OUT OF HOLE F/ 7491' TO BIT #6 NO HOLE RESTRICTIONS / RETREIVE SURVEY - DEPTH 7441' INC. 2.9 AZI. 159.17
2/21/2008	01:00 - 05:30	4.50	TRP	2	MAKE UP BIT #7 & TRIP IN HOLE TO 7390' / NO HOLE RESTRICTIONS
	05:30 - 06:00	0.50	REAM	1	SAFETY REAM F/ 7390' TO 7491' / 20' FILL
	06:00 - 06:00	24.00	DRL	1	DRILLING F/ 7491' TO 7870' W/ A ROP OF 15.79'/HR. / BIT WT. 15-20, RPM 50, G/M 348, DOWN HOLE RPM 102 / MUD WT. 9.3 VIS 43 W/ NO LOSSES
2/22/2008	06:00 - 09:00	3.00	DRL	1	DRILLING F/ 7870' TO 7913' W/ A ROP OF 14'/HR. / BIT WT. 12-16, RPM 45, G/M 330, DOWN HOLE RPM 94 / MUD WT. 9.2 VIS 40 / NO LOSSES
	09:00 - 10:00	1.00	RIG	1	RIG SERVICE - LUBRICATE RIG & TOP DRIVE
	10:00 - 06:00	20.00	DRL	1	DRILLING F/ 7913' TO 8340' W/ A ROP OF 21'/HR. / BIT WT. 12-16, RPM 50, G/M 385, DOWN HOLE RPM 107 / MUD WT. 9.3 VIS 48 / NO LOSSES
2/23/2008	06:00 - 14:00	8.00	DRL	1	DRILLING F/ 8340' TO 8476' W/ A ROP OF 17'/HR. / BIT WT. 12-16, RPM 50, G/M 403, DOWN HOLE RPM 110 / MUD WT. 9.4 VIS 40 W/ NO LOSSES

CONFIDENTIAL

Operations Summary Report

Well Name: WRU EIH 4AD-25-8-22
 Location: 25- 8-S 22-E 26
 Rig Name: ENSIGN

Spud Date: 11/23/2007
 Rig Release: 3/29/2008
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/23/2008	14:00 - 15:00	1.00	RIG	1	RIG SERVICE - LUBRICATE RIG & TOP DRIVE / FUNCTION UPPER PIPE RAMS
	15:00 - 06:00	15.00	DRL	1	DRILLING F/ 8476' TO 8630' W/ A ROP OF 10'/HR. / BIT WT. 12-16, RPM 50, G/M 403, DOWN HOLE RPM 110 / MUD WT. 9.4 VIS 39 W/ NO LOSSES LCM 10%
2/24/2008	06:00 - 09:00	3.00	DRL	1	DRILLING F/ 8630' TO 8670' W/ ROP OF 13'/HR. / BIT WT. 12-17, RPM 50, G/M 403, DOWN HOLE RPM 110 / MUD WT. 9.3 VIS 41 W/ NO LOSSES
	09:00 - 09:30	0.50	CIRC	1	SET ONE STAND BACK IN DERRICK, PUMP 70 BBLs. 11.4 PPG. DRY JOB, & DROP SURVEY
	09:30 - 15:00	5.50	TRP	10	TRIP OUT OF HOLE F/ 8670' TO BIT #7 / LAY DOWN DRILLING JARS, MUD MOTOR & CHANGE OUT BIT / RETREIVE SURVEY - DEPTH 8614' INC. 2.9 AZI. 155.27
	15:00 - 17:00	2.00	TRP	1	PICK UP NEW MUD MOTOR & SURFACE TEST, MAKE UP BIT #8
	17:00 - 22:00	5.00	TRP	2	TRIP IN HOLE F/ BHA TO 8573' / FILLING PIPE VERY 33 STANDS W/ NO HOLE RESTRICTIONS
	22:00 - 23:00 23:00 - 06:00	1.00 7.00	REAM DRL	1 1	WASH & REAM F/ 8573' TO 8670' W/ 25' OF FILL DRILLING F/ 8670' TO 8857' W/ ROP OF 27'/HR. / BIT WT. 8-12, RPM 40, G/M 341, DOWN HOLE RPM 91/ MUD WT. 9.5 VIS 42 W/ NO LOSSES
2/25/2008	06:00 - 14:30	8.50	DRL	1	DRILING F/ 8857' TO 9138' W/ A ROP OF 33'/HR. / BIT WT. 8-12, RPM 40-50, G/M 392, DOWN HOLE RPM 98 / MUD WT. 9.5 VIS 41 W/ NO LOSSES LCM 5%
	14:30 - 15:30 15:30 - 18:00	1.00 2.50	RIG DRL	1 1	RIG SERVICE - LUBRICATE RIG & TOP DRIVE DRILLING F/ 9138' TO 9240' W/ A ROP OF 41'/HR. / BIT WT. 8-12, RPM 40-50, G/M 392, DOWN HOLE RPM 98 / MUD WT. 9.5 VIS 45 W/ NO LOSSES LCM 5%
	18:00 - 06:00	12.00	DRL	1	DRILLING F/ 9240' TO 9355' W/ A ROP OF 9.5'/HR. / BIT WT. 10-15, RPM 40-50, G/M 330, DOWN HOLE RPM 99 / MUD WT. 9.5 VIS 49 W/ NO LOSSES LCM 10% (PRE-PAIRING TO TRIP DO TO LOSS OF ROP)
2/26/2008	06:00 - 06:30 06:30 - 13:00	0.50 6.50	SUR TRP	1 10	PUMP 70 BBLs. 11.4 PPG. DRY JOB & DROP SURVEY TRIP OUT OF HOLE F/ 9355' TO BIT #8 W/ NO HOLE RESTRICTIONS / HOLE FILL WAS 6 BBLs. LESS THEN CALCULATED / LAY DOWN MUD MOTOR & IBS / RETREIVE SURVEY - DEPTH 9257' INC. 2.4 AZI. 171.17
	13:00 - 13:30 13:30 - 18:30	0.50 5.00	TRP TRP	2 2	PICK UP NEW MUD MOTOR (HUNTING .15) & SURFACE TEST MAKE UP BIT #9 (REED HYCALOG DSR616) & TRIP IN HOLE F/ SURFACE TO 9233' W/ NO HOLE RESTRICTIONS
	18:30 - 19:00 19:00 - 06:00	0.50 11.00	REAM DRL	1 1	SAFETY REAM F/ 9233' TO 9355' W/ 5' OF FILL DRILLING F/ 9355' TO 9510' W/ ROP OF 14'/HR. / BIT WT. 8-14, RPM 30-60, G/M 374, DOWN HOLE RPM 106 / MUD WT. 9.7 VIS 44 W/ NO LOSSES
	2/27/2008	06:00 - 12:00 12:00 - 13:00 13:00 - 06:00	6.00 1.00 17.00	DRL RIG DRL	1 1 1
2/28/2008	06:00 - 15:00	9.00	DRL	1	DRILLING F/ 9765' TO 9887' W/ A ROP OF 13.5'/HR. / BIT WT. 8-15, RPM 40-50, G/M 385, DOWN HOLE RPM 107 / MUD WT. 9.6 VIS 43 W/ NO LOSSES
	15:00 - 16:00 16:00 - 18:00	1.00 2.00	RIG DRL	1 1	LUBRICATE RIG & TOP DRIVE, FUNCTION TOP PIPE RAMS, B.O.P. DRILL DRILLING F/ 9887' TO 9900' W/ A ROP OF 6.5'/HR. / BIT WT. 8-15, RPM 40-50, G/M 385, DOWN HOLE RPM 107 / MUD WT. 9.6 VIS 43 W/ NO LOSSES
	18:00 - 18:30	0.50	DRL	1	DRILLING F/ 9900' TO 9904' W/ A ROP OF 8'/HR. / BIT WT. 8-15, RPM 40-50, G/M 385, DOWN HOLE RPM 107 / MUD WT. 9.6 VIS 43 W/ NO LOSSES
	18:30 - 19:30 19:30 - 21:00	1.00 1.50	CIRC TRP	1 10	PUMP TRIP SLUG, BLOW DOWN KELLY AND MUD LINES BACK TO PUMPS TRIP OUT OF HOLE FOR BIT #9
	21:00 - 22:00 22:00 - 02:00	1.00 4.00	RIG TRP	2 10	WORK ON DRILL PIPE SLIPS, CHANGE OUT SEGMENT ON SLIPS TRIP OUT OF HOLE TO B.H.A.
	02:00 - 06:00	4.00	ISP	1	INSPECT B.H.A.
2/29/2008	06:00 - 08:00 08:00 - 15:00	2.00 7.00	ISP TRP	1 10	INSPECT B.H.A., LAY DOWN I COLLAR (BAD SHOLDER) PICKUP 1 COLLER DRAIN MOTOR, BREAK BIT, REDRESS BIT #10 MAKE UP NEW BIT, SURFACE

CONFIDENTIAL

Operations Summary Report

Well Name: WRU EIH 4AD-25-8-22
 Location: 25- 8-S 22-E 26
 Rig Name: ENSIGN

Spud Date: 11/23/2007
 Rig Release: 3/29/2008
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/29/2008	08:00 - 15:00	7.00	TRP	10	TEST MOTOR, TRIP IN HOLE, FILLING B.H.A AND DRILL PIPE EVERY 30 STANDS
	15:00 - 15:30	0.50	REAM	1	SAFETY REAM FROM 9804' TO 9904' (10' FILL)
	15:30 - 18:00	2.50	DRL	1	DRILL FROM 9904' TO 9930' (5-10 W.O.B./ 105 R.P.M. 10.4 AVG. R.O.P.)
	18:00 - 06:00	12.00	DRL	1	DRILL F/ 9930' - 10,114' (10-12 W.O.B., 100 R.P.M / 15.3 AVG. R.O.P.)
3/1/2008	06:00 - 18:00	12.00	DRL	1	DRILL F/ 10,114' TO 10,261 (10-15 W.O.B. 100 R.P.M. 12.2' AVG. R.O.P.)
	18:00 - 18:30	0.50	RIG	1	RIG SERVICE & SERVICE TOP DRIVE
	18:30 - 03:30	9.00	DRL	1	DRILL F/ 10,261 TO 10,296 (10-18 W.O.B. 100 RPMS / CHANGE FORMATION TOP OF THE SEGO @ 10,249 / RADICAL DRILLING - 2' TO 10' ROP (PUMP 20 BBL BIT BALLING SWEAPS AS NEEDED)
	03:30 - 05:00	1.50	CIRC	1	CIRCULATE BTMS. UP & MIX TRIP PILL & FILL TRIP TANK
	05:00 - 05:30	0.50	SUR	1	PUMP PILL , DROP SURVEY
	05:30 - 06:00	0.50	TRP	10	BLOW DOWN STANDPIPE AND MUD LINES, T.O.O.H.
3/2/2008	06:00 - 12:00	6.00	TRP	10	TRIP OUT OF HOLE WITH BIT #10
	12:00 - 13:00	1.00	TRP	1	BREAK BIT, SWAP OUT MUD MOTORS, MAKE UP BIT AND SURFACE TEST MTR.
	13:00 - 13:30	0.50	TRP	2	TRIP IN HOLE W/ B.H.A.
	13:30 - 15:00	1.50	TRP	1	LAY DOWN MONEL AND ONE DRILL COLLER (BAD SHOLDERS, GUALD)
	15:00 - 16:30	1.50	TRP	2	TRIP IN B.H.A & 1 STAND OF DRILL PIPE AND FILL PIPE
	16:30 - 18:00	1.50	RIG	6	SLIP AND CUT 135' DRILLING LINE
	18:00 - 21:30	3.50	TRP	10	TRIP IN HOLE (TAG BRIDGE @ 8930)
	21:30 - 03:00	5.50	REAM	1	REAM F/ 8930 TO 10,296 (REAM THRU SEVERAL TIGHT BRIDGES)
	03:00 - 06:00	3.00	DRL	1	DRILL F/ 10,296 TO 10,324'
3/3/2008	06:00 - 15:30	9.50	DRL	1	DRLG F/ 10,324' TO 10,418' (8 - 10 W.O.B. 100 R.P.M. 105 S.P.M. AVG. R.O.P. 9.8 F.P.H.)
	15:30 - 16:30	1.00	RIG	1	LUBRACATE RIG AND TOP DRIVE, FUNCTION ANNULAR
	16:30 - 06:00	13.50	DRL	1	DRLG F/ 10,418' TO 10,525' (8 - 10 W.O.B. 100 R.P.M. 105 S.P.M. AVG. R.O.P. 6.6 F.P.H.)
3/4/2008	06:00 - 14:00	8.00	DRL	1	DRLG F/ 10,525' TO 10,606' (10-15 W.O.B., 100 R.P.M. 105 S.P.M. AVG. R.O.P 10.1F.P.H.
	14:00 - 15:00	1.00	RIG	2	LUBRACATE RIG AND TOP DRIVE
	15:00 - 06:00	15.00	DRL	1	DRLG F/ 10,606' TO 10,745' (10-15 W.O.B., 100 R.P.M. 105 S.P.M. AVG. R.O.P 10.0 F.P.H.
3/5/2008	06:00 - 08:30	2.50	DRL	1	DRLG F/ 10,745' TO 10,795' (W.O.B. 15-18// R.P.M. 100// S.P.M. 105// AVG. R.O.P. 20 F.P.H. DRILLING W/ NO LOSSES)
	08:30 - 09:30	1.00	RIG	2	LUBRACATE RIG AND TOP DRIVE
	09:30 - 12:30	3.00	DRL	1	DRLG F/ 10,795' TO 10,850' (W.O.B. 15-18// R.P.M. 100// S.P.M. 105// AVG. R.O.P. 18.3 F.P.H. DRILLING W/ NO LOSSES)
	12:30 - 14:00	1.50	CIRC	1	CIRC. BOTTOMS UP FOR SAMPLE
	14:00 - 16:30	2.50	DRL	1	DRLG F/ 10,850' TO 10,880' (W.O.B. 15-18// R.P.M. 100// S.P.M. 105// AVG. R.O.P. 12.0 F.P.H. DRILLING W/ NO LOSSES)
	16:30 - 18:00	1.50	CIRC	1	CIRC. BOTTOMS UP FOR TRIP OUT FOR LOGS
	18:00 - 21:00	3.00	TRP	14	SHORT TRIP 25 STDS (10,880 TO 8600 NO PROBLEMS & NO FILL)
	21:00 - 21:30	0.50	REAM	1	SAFETY REAM F/ 10,700 TO 10880
	21:30 - 23:30	2.00	CIRC	1	CIRC. BOTTOMS UP FOR TRIP OUT FOR LOGS
	23:30 - 06:00	6.50	TRP	2	S.L.M. OUT FOR LOGS
3/6/2008	06:00 - 06:30	0.50	TRP	2	TRIP OUT OF HOLE FOR LOGS (SLM. 10,889')
	06:30 - 15:00	8.50	LOG	1	RIG UP LOGGERS (HALLIBURTON) AND LOG 8.75" HOLE, RUN A QUAD COMBO,,RWCH,,GTET,,SDLT,,BSAT,,ACRT,(LOGGERS DEPTH 10,865') RIG DOWN LOGGERS
	15:00 - 18:00	3.00	TRP	15	MAKE UP BIT SUB AND BIT, PICK UP JARS, TRIP IN HOLE
	18:00 - 21:30	3.50	TRP	2	TRIP IN & FILL PIPE EVERY TWO ROWS
	21:30 - 23:30	2.00	REAM	1	SAFETY REAM F/ 10,715 TO 10,880 (HAD 75' FILL)

CONFIDENTIAL

Operations Summary Report

Well Name: WRU EIH 4AD-25-8-22
 Location: 25- 8-S 22-E 26
 Rig Name: ENSIGN

Spud Date: 11/23/2007
 Rig Release: 3/29/2008
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/6/2008	23:30 - 03:00	3.50	CIRC	1	CIRCULATE GAS OUT & BUILD HIGH VIS LCM SWEEP & CIRCULATE IT OUT & BUILD TRIP SLUG
	03:00 - 03:30	0.50	RIG	7	HELD SAFETY MEETING W / LAY DOWN CREW
	03:30 - 04:00	0.50	TRP	3	RIG UP LAY DOWN MACHINE
	04:00 - 05:00	1.00	CIRC	1	PUMP PILL & IT DIDN'T TAKE & SO HAD TO BUILD ANOTHER ONE
3/7/2008	05:00 - 06:00	1.00	TRP	3	LAY DOWN 5" DRILL PIPE
	06:00 - 14:00	8.00	TRP	3	LAY DOWN 5" DRILLPIPE AND B.H.A.
	14:00 - 15:00	1.00	BOP	1	JET CELLAR, & PULL WEAR BUSHING
	15:00 - 15:30	0.50	RIG	7	HELD SAFETY MEETING W/ CASING CREW AND RIG CREW, CO. REPS
	15:30 - 18:00	2.50	CSG	1	RIG UP CASING CREW TO RUN 7" INTERMEDIATE CASING
	18:00 - 04:30	10.50	CSG	2	RUN 7" CASING
3/8/2008	04:30 - 05:00	0.50	CSG	2	PICK UP 7" HANGER INSTALL ROTATING HEAD
	05:00 - 06:00	1.00	CIRC	1	CIRCULATE GAS OUT & SHAKE OUT LCM F/ CEMENT
	06:00 - 16:00	10.00	CIRC	1	CIRCULATE GAS OUT & SHAKE OUT LCM IN THE SYSTEM & ATTEMPTED TO LAND HANGER IN MBS BOWL & WOULD NOT GO MOVE
	16:00 - 16:30	0.50	CMT	1	HELD SAFETY MEETING WITH HALIBURTON
	16:30 - 18:00	1.50	CMT	1	RIG UP HALIBURTON & SLACK OFF CASING TO CLOSE ANNULAR & CIRCULATE THRU A SECTION & CEMENT HEAD
	18:00 - 18:30	0.50	CMT	2	HOLD SAFETY MEETING WITH HALIBURTON ON CEMENT PROCEDURES
	18:30 - 19:00	0.50	CMT	1	TEST CEMENT LINES TO 6,000 & NITROGEN 8,000 & PUMP SPACER TRAIN
	19:00 - 23:00	4.00	CMT	2	PUMP SCAVENGER CEMENT & FOLLOWED BY 1ST & 2ND LEAD CEMENT
	23:00 - 02:00	3.00	CMT	2	PUMP TAIL END & DROPPED PLUG & DISPLACE (AFTER DROPPED PLUG NEVER REGAIN FULL CIRCULATION & PUMP 16 BBLs OVER DIPLACEMENT NO PSI ON PLUG) & PUMP 55BBLs CAP & SHUT WELL IN
	3/9/2008	02:00 - 06:00	4.00	WOT	1
06:00 - 07:00		1.00	CMT	2	WAIT ON CEMENT, (6 HRS.)
07:00 - 07:30		0.50	RIG	7	HELD SAFETY MEETING W/ QUICK TEST, RIG CREW, RIG MANAGER, CO. REPS
07:30 - 12:00		4.50	BOP	1	NIPPLE DOWN TO SET CASING SLIPS
12:00 - 15:00		3.00	CSG	7	SET B.O.P. WENCHS AND PICKUP STACK, SET CASING SLIPS (250,000#)
15:00 - 18:00		3.00	BOP	1	LAY DOWN WENCHS, SET PACKOFF W/ CAMERON, NIPPLE UP
18:00 - 19:00		1.00	BOP	1	SET PACKER TOOLS INSTALL MOUSE HOLE
19:00 - 20:30		1.50	OTH		CHANGE OUT BAILS, SAVER SUB, GRABBER DIES CHANGE OIL IN TOP DRIVE, SET TORQUE F/ XT-39
20:30 - 00:00		3.50	BOP	2	TEST CHOKE 10,000#, TOPDRIVE 10,000# PIPE RAMS & BLIND RAMS 10,000# ANNULAR 5,000#, TEST CASING TO 1500#
00:00 - 05:00		5.00	LOC	4	RIGUP FLOW LINE, INSTALL WEAR BUSHING AND HIGH PRESS. ROTATING HEAD BEARING ASS.
3/10/2008	05:00 - 06:00	1.00	OTH		CLEAN FLOOR GET READY TO RUN 4" DRILLING ASS.
	06:00 - 08:30	2.50	TRP	3	CHANGE OUT TONGS & STRAP & CALIPER B.H.A.
	08:30 - 09:00	0.50	TRP	3	HELD SAFETY MEETING WITH LAYDOWN CREW
	09:00 - 11:30	2.50	TRP	3	RIG UP LAY DOWN MACHINE & GET READY TO PICK UP B.H.A.
	11:30 - 13:00	1.50	TRP	3	PICK UP B.H.A. & FILL PIPE
	13:00 - 14:30	1.50	TRP	3	LOAD RACKS WITH PIPE & STRAP PIPE
	14:30 - 18:30	4.00	TRP	3	PICK UP DRILL PIPE
	18:30 - 20:00	1.50	TRP	3	LOAD RACKS WITH PIPE & STRAP PIPE
	20:00 - 23:00	3.00	TRP	3	PICK UP DRILL PIPE
	23:00 - 00:00	1.00	TRP	3	LOAD RACKS WITH PIPE & STRAP PIPE
	00:00 - 01:00	1.00	TRP	3	PICK UP DRILL PIPE & TAG @ 10,340
	01:00 - 01:30	0.50	TRP	3	WASH & REAM F/ 10,340 TO 10,409
	01:30 - 02:30	1.00	TRP	3	RIG DOWN LAY DOWN MACHINE
	02:30 - 06:00	3.50	REAM	1	WASH & REAM CEMENT F/ 10,409 TO FLOAT COLLAR @ 10,736 & SHOE @ 10828

CONFIDENTIAL

Operations Summary Report

Well Name: WRU EIH 4AD-25-8-22
 Location: 25- 8-S 22-E 26
 Rig Name: ENSIGN

Spud Date: 11/23/2007
 Rig Release: 3/29/2008
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/11/2008	06:00 - 07:00	1.00	OTH		CHANGE OUT SAVER SUB
	07:00 - 10:00	3.00	DRL	4	DRILL CEMENT, FLOAT SHOE & 10' NEW HOLE 10880' TO 10890
	10:00 - 10:30	0.50	CIRC	1	CIRC. HOLE CLEAN F/ F.I.T. TEST
	10:30 - 11:00	0.50	EQT	2	PREFORM F.I.T. TEST 15.5 E.M.W. = 3100 P.S.I. FOR 15 MIN.
	11:00 - 13:00	2.00	DRL	1	DRILL F/ 10,890' TO 10,966' W/ (100 S.P.M. 150 R.P.M. AVG. R.O.P. OF 38 F.P.H.
	13:00 - 14:00	1.00	RIG	1	LUBRACATE RIG AND TOP DRIVE FUNCTION TOP PIPE RAMS
	14:00 - 01:00	11.00	DRL	1	DRILL F/ 10,966' TO 11,746' W/ (100 S.P.M. 150 R.P.M. AVG. R.O.P. OF 80.7 F.P.H.
	01:00 - 04:00	3.00	RIG	2	WORK ON # 1PUMP REPLACED 3 VALVES & 2 SEATS // STILL WORKING ON # 2 PUMP
	04:00 - 06:00	2.00	DRL	1	DRILL F/ 11,746 TO
3/12/2008	06:00 - 16:30	10.50	DRL	1	DRILL F/ 11,909 TO 12,296 (5-10 WT. RPMS 150 ROP 35.5)
	16:30 - 17:00	0.50	DRL	1	RIG SERVICE & SERVICE TOP DRIVE
	17:00 - 06:00	13.00	DRL	1	DRILL F/ 12,296 TO 12,588 (5-10 WT. RPMS 150 ROP 21)
3/13/2008	06:00 - 16:30	10.50	DRL	1	DRLG F/ 11,907' TO 12,296' (5-12 W.O.B.//120 D.H.R.P.M.//102 S.P.M. AVG. R.O.P. 37 F.P.H.)
	16:30 - 17:00	0.50	RIG	1	LUBRACATE RIG
	17:00 - 06:00	13.00	DRL	1	DRLG F/ 12,296' TO 13,624' (5-12 W.O.B.//120 D.H.R.P.M.//102 S.P.M. AVG. R.O.P.102 F.P.H.)
3/14/2008	06:00 - 15:00	9.00	DRL	1	DRILL F/ 13,624' TO 14,045' (8-12 W.O.B. 150 R.P.M. AVG. R.O.P. 46.7 F.P.H.,,NO LOSSES)
	15:00 - 15:30	0.50	RIG	1	LUBRACATE RIG
	15:30 - 04:30	13.00	DRL	1	DRILL F/ 14,045' TO 14,391" (8-12 W.O.B. 150 R.P.M. AVG. R.O.P. 26.6 F.P.H.,,NO LOSSES)
	04:30 - 06:00	1.50	RIG	8	CHANGE WASH PIPE PACKING
3/15/2008	06:00 - 07:00	1.00	REAM	1	SAFETY REAM F/ 14,333 TO 14,391
	07:00 - 19:00	12.00	DRL	1	DRILL FROM 14,391' TO 14,626' (5-8 W.O.B.// 150 R.P.M.//AVG. R.O.P 19.5 FEET PER HOUR)
	19:00 - 20:00	1.00	RIG	1	RIG SERVICE, LUBRACATE RIG AND TOPDRIVE
	20:00 - 06:00	10.00	DRL	1	DRILL FROM 14,626' TO 14,870' (5-8 W.O.B.// 150 R.P.M.//AVG. R.O.P 24.4FEET PER HOUR)
3/16/2008	06:00 - 17:00	11.00	DRL	1	DRILL F/ 14,870' TO 15,015' (7-10 W.O.B.// 150DOWN HOLE R.P.M.s// AVG. R.O.P. 13.2 F.P.H.)
	17:00 - 17:30	0.50	RIG	1	LUBRACATE RIG AND TOPDRIVE
	17:30 - 06:00	12.50	DRL	1	DRILL F/ 15,015' TO 15,131' (10-20 W.O.B.//150 DOWN HOLE R.P.M.//AVG. R.O.P. 9.4 F.P.H.) (DAKOTA SILT TOP @ 15,041')
3/17/2008	06:00 - 09:30	3.50	DRL	1	DRILL F/ 15,131' TO 15,142' (W.O.B. 20K// DOWN HOLE R.P.M. 150// AVG. R.O.P. 3.1 F.P.H., DRILLING WITH NO LOSSES)
	09:30 - 10:30	1.00	CIRC	1	BUILD TRIP SLUG, PUMP SAME, DROP SURVEY
	10:30 - 13:00	2.50	TRP	10	TRIP OUT OF HOLE W/ BIT #12 TO 10,140'
	13:00 - 15:00	2.00	RIG	6	SLIP AND CUT 150' DRILLING LINE
	15:00 - 21:00	6.00	TRP	10	TRIP OUT OF HOLE WITH BIT #12
	21:00 - 22:30	1.50	TRP	1	CHANGE MUD MOTORS OUT AND MAKE UP BIT #13
	22:30 - 03:00	4.50	TRP	2	TRIP IN HOLE WITH BIT #13
	03:00 - 04:00	1.00	RIG	2	PUT DOGKNOT BACK ON DRILLING LINE
	04:00 - 06:00	2.00	TRP	2	TRIP IN HOLE W/ BIT #13
	3/18/2008	06:00 - 08:00	2.00	TRP	2
08:00 - 09:00		1.00	REAM	1	WASH AND REAM F/ 15,108' TO 15,142'
09:00 - 23:00		14.00	DRL	1	DRILL 6.125" HOLE F/ 15,142' TO 15,205' (W.O.B. 10K // DOWN HOLE R.P.M. 300 // AVG. R.P.M. 4.5 // NO LOSSES)
23:00 - 23:30		0.50	RIG	1	LUBRACATE TOPDRIVE AND RIG
23:30 - 06:00		6.50	DRL	1	DRILL 6.125" FROM 15,205' TO 15,234' (W.O.B. 10K // DOWN HOLE R.P.M. 300 // AVG. R.P.M. 4.4// NO LOSSES)

CONFIDENTIAL

Operations Summary Report

Well Name: WRU EIH 4AD-25-8-22
 Location: 25- 8-S 22-E 26
 Rig Name: ENSIGN

Spud Date: 11/23/2007
 Rig Release: 3/29/2008
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Description of Operations	
3/19/2008	06:00 - 06:00	24.00	DRL	1	DRILL F/ 15,234' TO 15,333' (NO LOSSES// 6-12 W.O.B.// 300 DOWN HOLE R.P.Ms.//AVG. R.O.P. 4.1)	
3/20/2008	06:00 - 11:00	5.00	DRL	1	DRILLING F/ 15333' TO 15354' W/ A ROP OF 4.2/HR. / BIT WT. 6 TO 8, RPM 50 TO 70 / GPM 255 / DOWN HOLE RPM 281 / MUD WT. 14.2 VIS 50 W/ NO LOSSES	
	11:00 - 12:30	1.50	CIRC	1	BUILD 80 BBL. DRY JOB 16.2 PPG. / FILL TRIP TANK, GET FLOOR READY TO TRIP	
	12:30 - 13:00	0.50	SUR	1	DROP SURVEY & PUMP DRY JOB / SURVEY DEPTH 15185'	
	13:00 - 16:00	3.00	TRP	10	TRIP OUT OF HOLE F/ 15354' TO 9804' / NO HOLE RESTRICTIONS	
	16:00 - 17:00	1.00	RIG	1	RIG SERVICE - LUBRICATE RIG & TOP DRIVE / FILL TRIP TANK	
	17:00 - 18:00	1.00	CIRC	1	BUILD SECOND PILL (FIRST PILL FAILED)	
	18:00 - 00:00	6.00	TRP	10	TRIP OUT OF HOLE F/ 9804' TO BIT #13 / PULLED WET PIPE / NO HOLE RESTRICTION	
	00:00 - 01:00	1.00	TRP	1	BREAK OUT BIT #13, LAY DOWN MOTOR, & XO / RETREIVE SURVEY DEPTH 15185' 4.6 INC. 143.77 AZI.	
	01:00 - 06:00	5.00	TRP	2	TRIP IN HOLE W/ BIT #14 TO 8511'	
	3/21/2008	06:00 - 09:30	3.50	TRP	2	TRIP IN THE HOLE F/ 8511' TO 15100' W/ NO HOLE RESTRICTIONS
09:30 - 12:00		2.50	REAM	1	SAFETY REAM F/ 15100' TO 15354' W/ 12' OF FILL	
12:00 - 17:00		5.00	DRL	1	DRILLING F/ 15354' TO 15368' W/ ROP 3'/HR. / BIT WT. 10-12, RPM 45, G/M 255 / MUD WT. 14.2 VIS 49 W/ NO LOSSES	
3/22/2008	17:00 - 22:00	5.00	CIRC	2	LOST RETURNS (MUD THAT HAD BEEN BROUGHT OVER TO THE ACTIVE F/ THE PRE-MIX HAD A REACTION W/ MUD IN ACTIVE SYSTEM HIGH VIS & ENDED UP BEING PUMPED DOWN HOLE) / MIX & PUMP LCM SWEEPS W/ LCM % F/ 10 TO 20%	
	22:00 - 23:30	1.50	CIRC	2	PUMP PRESSURE INCREASED / WENT TO PULL DRILL PIPE SCREEN & SCREEN WAS STUCK / LAY DOWN JOINT W/ SCREEN / DRILL STRING PRESSURED UP (DRILL STRING PLUGED) / FILL TRIP TANK	
	23:30 - 03:30	4.00	TRP	2	TRIP OUT OF HOLE F/ 15368' TO 13500'	
	03:30 - 04:00	0.50	CIRC	1	PRESSURE UP ON DRILL STRING TO 2480 PSI & MUD BROKE OVER / GETTING RETURNS	
	04:00 - 06:00	2.00	CIRC	1	CIRCULATE & CONDITION MUD / TREAT VIS ON MUD COMING OUT HOLE	
	06:00 - 09:00	3.00	CIRC	1	CIRCULATE & CONDITION MUD / TREAT MUD PRODUCTS COMING OUT / NO LOSSES	
	09:00 - 12:00	3.00	TRP	2	TRIP IN HOLE F/ 13500' TO 15252' / STAGING IN HOLE	
	12:00 - 13:30	1.50	REAM	1	SAFETY REAM F/ 15252' TO 15368' W/ 4' OF FILL	
	13:30 - 14:30	1.00	RIG	1	RIG SERVICE - LUBRICATE RIG & TOP DRIVE	
	14:30 - 15:30	1.00	RIG	1	GO THROUGH SUCTION ON PUMP #2 (4" ISOLATION VALVE BETWEEN PUMPS WAS FOUND TO BE LEAKING BY- RIG MANAGER WILL REPAIR VALVE ON NEXT TRIP)	
3/23/2008	15:30 - 06:00	14.50	DRL	1	DRILLING F/ 15368' TO 15425' W/ ROP OF 3.9'/HR. / BIT WT. 10-12, RPM 45-50, G/M 246 / MUD WT 14 PPG. VIS 41 W/ NO LOSSES	
	06:00 - 07:00	1.00	RIG	1	REPAIR OILER SPROCKET ON COMPOUND (ON ENSIGN TIME)	
	07:00 - 21:00	14.00	DRL	1	DRILLING F/ 15425' TO 15466' W/ ROP OF 2.9'/HR. / BIT WT. 12-16, RPM 50, G/M 255 / MUD WT. 14 VIS 41 W/ NO LOSSES	
	21:00 - 22:00	1.00	CIRC	1	MIX & PUMP 40 BBLs. 16 PPG. DRY JOB FOR SHORT TRIP TO SHOE 10828'	
	22:00 - 00:30	2.50	TRP	14	TRIP OUT OF HOLE TO SHOE 10828' W/ NO HOLE RESTRICTIONS	
	00:30 - 02:30	2.00	TRP	14	TRIP IN HOLE TO 15372' FILLING PIPE @ 13200'	
	02:30 - 03:00	0.50	REAM	1	SAFETY REAM F/ 15372' TO 15466' W/ 4' OF FILL	
	03:00 - 06:00	3.00	CIRC	1	CIRCULATE BOTTOMS UP W/ 5918 UNITS OF GAS & A 10' FLARE / MIX PILL & DRY JOB FOR TRIP OUT OF HOLE FOR LOGS	
	3/24/2008	06:00 - 07:00	1.00	CIRC	1	SPOT & PUMP 80 BBLs. 15.5 PPG. PILL & 32 BBLs. 16 PPG. DRY JOB
		07:00 - 09:30	2.50	RIG	1	REPLACE BROKEN AIR RELEASE VALVE ON LOW DRUM CLUTCH (ON ENSIGN TIME)

CONFIDENTIAL

Operations Summary Report

Well Name: WRU EIH 4AD-25-8-22
 Location: 25- 8-S 22-E 26
 Rig Name: ENSIGN

Spud Date: 11/23/2007
 Rig Release: 3/29/2008
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/24/2008	09:30 - 18:00	8.50	TRP	2	TRIP OUT OF HOLE F/ 15466' TO BIT # 14 W/ 34K OF PULL @ 15428' / NO OTHER HOLE RESTRICTION ON TRIP OUT / SLICK LINE MEASUREMENT OUT OF THE HOLE - 12.54' DEEPER THEN HOLE DEPTH MEASUREMENT
	18:00 - 06:00	12.00	LOG	1	HELD SAFETY MEETING W/ HALLIBURTON LOGGERS, RIG UP LOGGERS & RUN IN HOLE W/ RESISTIVITY & SONIC LOGS AS RUN #1 (DEPTH 15442') // RUN IN HOLE W/ NEUTRON & DENSITY LOGS FOR LOGGING RUN #2, COMING OUT OF HOLE W/ LOGGS @ 05:00
3/25/2008	06:00 - 11:30	5.50	CIRC	1	TRIP IN THE HOLE F/ SURFACE TO 10828' SHOE
	11:30 - 12:30	1.00	RIG	6	CUT & SLIP 126' OF DRILL LINE
	12:30 - 14:30	2.00	RIG	2	RE-CUT & SLIP DRILL LINE TO REMOVE KINK (ON ENSIGNS TIME)
	14:30 - 17:00	2.50	TRP	2	TRIP IN HOLE F/ THE SHOE @ 10828' TO 15277' W/ NO HOLE RESTRICTIONS
	17:00 - 18:00	1.00	REAM	1	SAFETY REAM F/ 15277' TO 15466' W/ 10' OF FILL
	18:00 - 06:00	12.00	CIRC	1	CIRCULATE & CONDITION MUD BEFORE COMING OUT OF HOLE TO LAY DOWN DRILL STRING / MUD WT. COMING OUT AFTER BOTTOMS UP WAS 13.5 W/ 71 TO 102 VIS.. GAS UNITS UP TO 6300 W/ 15' TO 20' FLARE. ADD CAUSTIC, LIME, & THINERS TO REDUCE POSSIBLE CO2 CONTAMINATION / RAISE MUD WT. F/ 14.0 PPG. TO 14.2 PPG.
3/26/2008	06:00 - 09:30	3.50	CIRC	1	CIRCULATE & CONDITION MUD / BUILD & PUMP 100 BBLS. 15.7 PPG SPOTTED PILL & 32 BBLS. 16.2 PPG. DRY JOB
	09:30 - 00:00	14.50	TRP	2	TRIP OUT OF THE HOLE LAYING DOWN 6 1/8" DRILL STRING W/ NO HOLE RESTRICTIONS
	00:00 - 02:00	2.00	OTH		RIG DOWN HIGH PRESSURE ROTATING BEARING ASSEMBLE & PULL WEAR RING / RIG BACK UP HIGH PRESSURE ROTATING BEARING ASSEMBLE
	02:00 - 05:00	3.00	CSG	1	HOLD SAFETY MEETING W/ FRANKS CSG. CREW & RIG UP TO RUN 4 1/2" PRODUCTION CSG.
3/27/2008	05:00 - 06:00	1.00	CSG	2	MAKE UP SHOE TRACK & CHECK FLOATS / RUN 4 1/2" PRODUCTION CSG.
	06:00 - 14:30	8.50	CSG	2	RUN 4.5" PRODUCTION CASING / FRANKS WESTATES TO 10,800'
	14:30 - 15:30	1.00	OTH		INSTALL ROTATINGHEAD RUBBER
	15:30 - 16:30	1.00	CIRC	1	CIRC. BTMS. UP AT 7" CASING SHOE
	16:30 - 18:30	2.00	CSG	2	RUN 4.5' PRODUCTION CASING W/ FRANKS WESTATES F/ 10,800' TO 14,000'
	18:30 - 20:00	1.50	CIRC	1	CIRC. BTMS. UP AT 14,000' (CIRC. OUT THICK MUD)
	20:00 - 21:00	1.00	CSG	2	RUN 4.5" PRODUCTION CASING F/ 14,000' TO 15,420'
	21:00 - 23:00	2.00	REAM	2	WASH CASING F/ 15,420' TO 15,466'
	23:00 - 02:00	3.00	CIRC	1	CIRC. AND COND. HOLE FOR CEMENT
	02:00 - 02:30	0.50	RIG	7	HELD SAFETY MEETING W/ HALLIBURTON, RIG CREW AND CO. REP. ON CEMENT JOB
	02:30 - 06:00	3.50	CMT	2	RIG UP HALLIBURTON, PRESS. TEST LINES TO 8,000# PUMP TUNED SPACER 14.0 PPG 25 BBLS MUSOL A= 5 GAL, SEM-7 5 GAL, PUMP TUNED SPACER 14.5 PPG 25 BBLS MUSOL A 5 GAL. SEM-7 5 GAL. PUMP LEAD CEMENT 14.0 PPG. 173.9 BBLS 630 SKS YIELD 1.55 FT3/SK, PUMP TAIL CEMENT 15.3 PPG. 40.9 BBLS 140 SKS. YIELD 1.64, DISPLACED W/ 219 BBLS., BUMPED PLUG W/ 6230 PSI CHECKED FLOAT W/ 6770 PSI.(FLOATS HELD), 5 BBLS. BACK TO SURFACE
3/28/2008	06:00 - 11:30	5.50	BOP	1	NIPPLE DOWN B.O.P. & GET READY TO SET 4.5" CASING SLIPS
	11:30 - 12:00	0.50	RIG	7	SAFETY MEETING WITH QUICK TEST, RIG CREW AND CO. REP. ON LIFTING B.O.P.
	12:00 - 14:30	2.50	CSG	7	RIG UP QUICK TESTERS WENCHS & PICK UP B.O.P. & SET SLIPS (200,000# ON SLIPS)
	14:30 - 16:00	1.50	CSG	6	CUT OFF CASING , SET STACK BACK DOWN ON WELL HEAD, RIG DOWN QUICK TESTERS
	16:00 - 21:00	5.00	BOP	1	FINISH BREAKING BOLTS ON B.O.P. & OPEN TOP AND BOTOM RAM DOORS TO CHANGE OUT RAMS
	21:00 - 06:00	9.00	LOC	7	CLEAN MUD TANKS, RIG DOWN TOP DRIVE

Operations Summary Report

Well Name: WRU EIH 4AD-25-8-22
 Location: 25- 8-S 22-E 26
 Rig Name: ENSIGN

Spud Date: 11/23/2007
 Rig Release: 3/29/2008
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/29/2008	06:00 - 18:00	12.00	LOC	4	RIG DOWN TOP DRIVE AND TOP DRIVE RAILS, CLLEAN MUD TANKS, LOAD OUT 4" RENTAL D.P.
	18:00 - 06:00	12.00	LOC	8	RIIG RELEASED @ 18:00 ,,RIG DOWN FLOOR GET READY TO LAY OVER DERRICK
3/30/2008	06:00 - 18:00	12.00	LOC	4	BRIDLE UP DERRICK, GET DERRICK READY TO LAY OVER IN THE MORNING, RIG DOWN RIG FLOOR, LOAD OUT TOPDRIVE EQUIPMENT, BAR HOPPERS, ALL MUD PRODUCTS ON LOCATION.(DAYLIGHT CREW SHORT 1 HAND)
	18:00 - 06:00	12.00	OTH		WAIT ON DAYLIGHT
3/31/2008	06:00 - 18:00	12.00	LOC	4	MOVE FRONT AND BACK YARD OFF LOCATION, LAY DERRICK OVER
	18:00 - 06:00	12.00	LOC	4	60% RIGGED DOWN 50% MOVED OFF LOCATION
4/1/2008	06:00 - 18:00	12.00	LOC	3	MOVED MUD PUMPS, FLOOR MOTORS, DERRICK, SUB,B.O.P. AND MATTING BOARDS OFF LOCATION
	18:00 - 06:00	12.00	LOC	3	100% RIGGED DOWN, 98% MOVED OFF LOCATION

CONFIDENTIAL

State of Utah
Division of Oil, Gas and Mining

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

OPERATOR ACCT. No. N-5085

ENTITY ACTION FORM - FORM 6

Action Code	Current Entity No.	New Entity No.	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date
C	16651	12528	43-047-38636	WRU EIH 4AD 25 8 22	NWNW	25	8S	22E	Uintah	1/22/08	4/15/2008

WELL 1 COMMENTS: WSTC

CONFIDENTIAL

other formations are separate; using 16651 commingling denied 7/15/08

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)

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

(3/89)

John Caldwell
Signature

Office Administrator II 7/15/08
Title Date

Phone No. (435)781-4342

CONFIDENTIAL

RECEIVED RECEIVED
JUL 15 2008 JUL 15 2008

DIV. OF OIL, GAS & MINING
DIV. OF OIL, GAS & MINING

0001/001

07/15/2008 TUE 10:24 FAX

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

5. Lease Designation and Serial No.
UTU-0629

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

7. If Unit or CA, Agreement Designation
WHITE RIVER UNIT

8. Well Name and No.
WRU EIH 4AD-25-8-22

9. API Well No.
43-047-38636

10. Field and Pool, or Exploratory Area
WHITE RIVER

11. County or Parish, State
UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
Well Well Other

2. Name of Operator
QUESTAR EXPLORATION & PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
30' FNL 1120' FWL, NWNW, SECTION 25, T8S, R22E

CONFIDENTIAL

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
COPY SENT TO OPERATOR	<input type="checkbox"/> Casing Repair
Date: <u>11/16/2008</u>	<input type="checkbox"/> Altering Casing
Initials: <u>VS</u>	<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 WRU EIH 4AD-25-8-22. 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 - 10%, Mancos - 40%, Mesa Verde - 25%, Wasatch - 25%.

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.

After the well has produced for a period of 6 to 9 months, Questar shall prepare and submit to the BLM, for approval, a paying well determination. If the paying well determination is approved by the BLM, Questar will then submit an application for the formation (or expansion if necessary) of a single participating area covering the Mesaverde, Mancos and Dakota formations either individually or consolidated to cover all 3 formations. Production from the Wasatch zone will be allocated to the existing Wasatch formation PA.

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 06/13/2008

(This space for Federal or State office use)
Approved by: [Signature] Title Pet. Eng. - DOGAM Date 11/3/08
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
OCT 09 2008
CONFIDENTIAL
DIV. OF OIL, GAS & MINING

AFFIDAVIT OF NOTICE

STATE OF COLORADO)
COUNTY OF DENVER) ss:

Chad W. Matney, 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

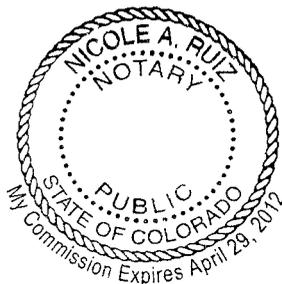
- 2. In my capacity as a Landman, pursuant to the provisions of Utah Administrative Rule 649-3-22, I have provided a copy of Questar Exploration and Production Company's application for completion of the WRU EIH 4AD-25-8-22 well into two or more pools, in the form of Utah Division of Oil, Gas and Mining's 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 17th day of September 2008.

Chad W. Matney

Printed Name: Chad W. Matney

The foregoing instrument was sworn to and subscribed before me this 23rd day of September 2008, by Chad W. Matney.

Nicole A. Ruiz
Notary Public





Questar Exploration and Production Company

Independence Plaza

1050 17th Street, Suite 500

Denver, CO 80265

Tel 303 672 6900 • Fax 303 294 9632

Rocky Mountain Region

September 17, 2008

SEE ATTACHED MAILING LIST

Dear Owner:

Attached for your information is a copy of Questar's application to the State of Utah Division of Oil, Gas and Mining for commingling of the WRU EIH 4AD-25-8-22 Well located in Uintah County, Utah.

Very truly yours,

A handwritten signature in black ink, appearing to read "Chad W. Matney", with a long horizontal flourish extending to the right.

Chad W. Matney
Associate Landman

Enclosure

MAILING LIST
WRU EIH 4AD-25-8-22
NOTICE OF COMMINGLING

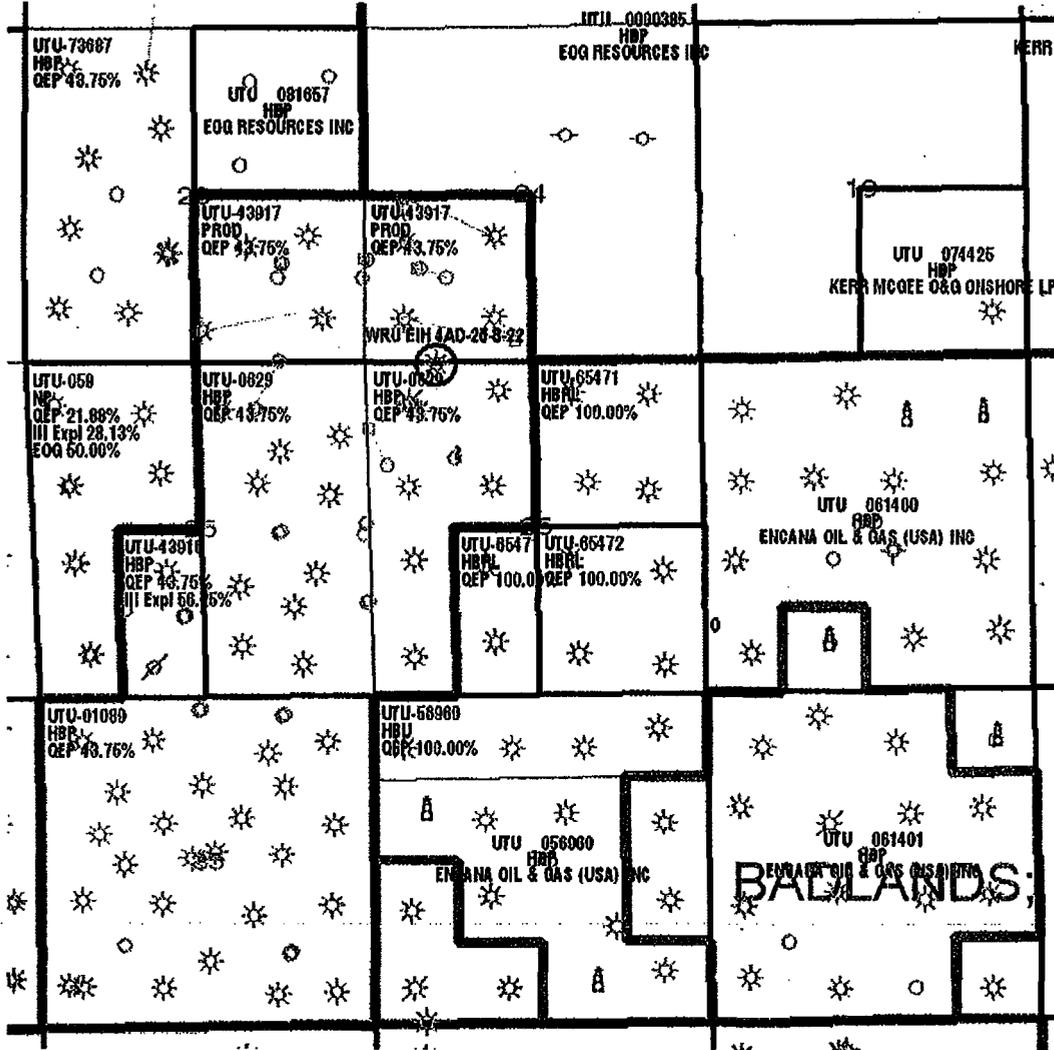
Anadarko Petroleum Corporation
1099 18th Street, Suite 1800
Denver, CO 80202
Attn: W. Chris Latimer

EOG Resources, Inc.
600 17th Street, Suite 1000N
Denver, CO 80202
Attn: Debbie Spears

III Exploration Company
555 South Cole Road
Boise, ID 83707
Attn: William Glynn/Ken Smith

EnCana Oil & Gas (USA) Inc.
370 17th Street, Suite 1700
Denver, CO 80202
Attn: Uinta Division Land Manager

EEX Corporation
4849 Greenville Avenue
Dallas, TX 75206
Attn: Uinta Basin Division Land Manager



T8S-R22E

**Tw/Kmv
COMMINGLED PRODUCTION**

Uinta Basin—Uintah County, Utah

**Well: WRU EIH 4AD 25-8-22
Lease: UTU 0629**

○ Commingled well

QUESTAR
Exploration and
Production

1859 17th St., #600 Denver, CO 80202

Geologist:

Landman: Chad Matney

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

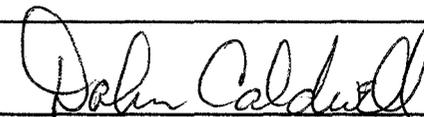
Action Code	Current Entity No.	New Entity No.	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date	
E	12528	16651	43-047-38636	WRU EIH 4AD 25 8 22	NWNW	25	8S	22E	Uintah	1/22/08	3/1/09	
WELL 1 COMMENTS: MMFD = 16651 WSTC = 12528 unit PA											CONFIDENTIAL	4/14/09
WELL 2 COMMENTS:												
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)

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

(3/89)



Signature

Office Administrator

Title

4/10/09

Date

Phone No. (435)781-4342

RECEIVED
APR 13 2009
DIV. OF OIL, GAS & MINING

CONFIDENTIAL

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: WHITE RIVER

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

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- 4a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
- 5a. (R649-9-2) Waste Management Plan has been received on: Requested
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok
6. **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
7. **Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
8. **Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
9. **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:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached
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.		7. UNIT or CA AGREEMENT NAME: See attached
		8. WELL NAME and NUMBER: See attached
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	9. API NUMBER: Attached	
2. NAME OF OPERATOR: Questar Exploration and Production Company <i>N5085</i>	10. FIELD AND POOL, OR WILDCAT: See attached	
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 Denver STATE CO ZIP 80265	PHONE NUMBER: (303) 672-6900	
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached	COUNTY: Attached	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH	

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

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

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:
 Federal Bond Number: 965002976 (BLM Reference No. ESB000024) *N3700*
 Utah State Bond Number: ~~965003033~~
 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) <u>Morgan Anderson</u>	TITLE <u>Regulatory Affairs Analyst</u>
SIGNATURE <i>Morgan Anderson</i>	DATE <u>6/23/2010</u>

(This space for State use only)

RECEIVED
JUN 28 2010

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

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

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

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
WR 16-9	09	080S	220E	4304715081	4915	Federal	OW	S	
WRU EIH 15-35-8-22	35	080S	220E	4304733061	12528	Federal	GW	P	
WRU EIH 12W-35-8-22	35	080S	220E	4304733393	12528	Federal	GW	P	
WR 13W-3-8-22	03	080S	220E	4304733651	13544	Federal	GW	P	
OU GB 6W-9-8-22	09	080S	220E	4304734010	13545	Federal	GW	P	
WRU EIH 4W-35-8-22	35	080S	220E	4304734042	12528	Federal	GW	P	
WRU EIH 3W-35-8-22	35	080S	220E	4304734044	12528	Federal	GW	P	
WRU GB 4WRG-9-8-22	09	080S	220E	4304734208	4915	Federal	OW	P	
WRU EIH 13WX-35-8-22	35	080S	220E	4304734210	12528 13456	Federal	GW	P	
WRU EIH 5W-35-8-22	35	080S	220E	4304734572	12528	Federal	GW	P	
OU GB 14W-9-8-22	09	080S	220E	4304734649	13545	Federal	GW	P	
WRU GB 9MU-9-8-22	09	080S	220E	4304734650	13545	Federal	GW	P	
OU GB 10W-9-8-22	09	080S	220E	4304734651	13545	Federal	GW	P	
OU GB 15W-9-8-22	09	080S	220E	4304734678	13545	Federal	GW	P	
OU GB 16W-9-8-22	09	080S	220E	4304734679	13545	Federal	GW	P	
WRU EIH 6W-35-8-22	35	080S	220E	4304734684	12528 16723	Federal	GW	P	
GB 11ML-10-8-22	10	080S	220E	4304734691	14818	Federal	GW	P	
WRU EIH 11W-35-8-22	35	080S	220E	4304734708	12528	Federal	GW	P	
WRU GB 5M-9-8-22	09	080S	220E	4304734753	13545 14447	Federal	GW	S	
OU GB 12W-4-8-22	04	080S	220E	4304734762	13718	Federal	GW	P	
OU GB 12M-10-8-22	10	080S	220E	4304734769	13545	Federal	GW	P	
WRU EIH 14W-26-8-22	26	080S	220E	4304734835	12528	Federal	GW	TA	
WRU EIH 11MU-26-8-22	26	080S	220E	4304734836	12528 13713	Federal	GW	P	
WRU EIH 10W-35-8-22	35	080S	220E	4304735046	12528 15700	Federal	GW	P	
WRU EIH 9MU-26-8-22	26	080S	220E	4304735047	12528 14003	Federal	GW	P	
WRU EIH 15MU-26-8-22	26	080S	220E	4304735048	12528	Federal	GW	P	
WRU EIH 1MU-35-8-22	35	080S	220E	4304735049	12528	Federal	GW	P	
WRU EIH 9M-35-8-22	35	080S	220E	4304735050	12528 14005	Federal	GW	P	
WRU EIH 7MU-35-8-22	35	080S	220E	4304735051	12528 14106	Federal	GW	P	
WRU EIH 1MU-26-8-22	26	080S	220E	4304735118	12528 14349	Federal	GW	P	
WRU EIH 7MU-26-8-22	26	080S	220E	4304735119	12528 14102	Federal	GW	P	
WRU EIH 10MU-26-8-22	26	080S	220E	4304735120	12528 14107	Federal	GW	P	
WRU EIH 15MU-35-8-22	35	080S	220E	4304735121	12528 14197	Federal	GW	P	
WRU EIH 10ML-23-8-22	23	080S	220E	4304735187	12528 14503	Federal	GW	P	
WRU EIH 9ML-23-8-22	23	080S	220E	4304735189	12528 14504	Federal	GW	S	

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

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

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
WRU EIH 16MU-26-8-22	26	080S	220E	4304735191	12528	Federal	GW	P	
					14351				
WRU EIH 2MU-26-8-22	26	080S	220E	4304735192	12528	Federal	GW	P	
					14104				
WRU EIH 8MU-26-8-22	26	080S	220E	4304735193	12528	Federal	GW	P	
					14234				
WRU EIH 16MU-35-8-22	35	080S	220E	4304735194	12528	Federal	GW	P	
					14198				
WRU EIH 8MU-35-8-22	35	080S	220E	4304735195	12528	Federal	GW	P	
					17329				
WRU EIH 13MU-25-8-22	25	080S	220E	4304735329	12528	Federal	GW	P	
					14168				
WRU EIH 15ML-23-8-22	23	080S	220E	4304735387	12528	Federal	GW	S	
					14681				
WRU EIH 4MU-25-8-22	25	080S	220E	4304735388	12528	Federal	GW	P	
					14339				
WRU EIH 3MU-25-8-22	25	080S	220E	4304735389	12528	Federal	GW	P	
					14341				
WRU EIH 12ML-24-8-22	24	080S	220E	4304735425	12528	Federal	GW	P	
					14536				
WRU EIH 14ML-24-8-22	24	080S	220E	4304735426	12528	Federal	GW	P	
					14646				
WRU EIH 6MU-25-8-22	25	080S	220E	4304735431	12528	Federal	GW	P	
					14379				
WRU EIH 5MU-25-8-22	25	080S	220E	4304735432	12528	Federal	GW	P	
					14240				
WRU EIH 12MU-25-8-22	25	080S	220E	4304735601	12528	Federal	GW	P	
					14214				
WRU EIH 14MU-35-8-22	35	080S	220E	4304735667	12528	Federal	GW	P	
					14615				
WRU EIH 13ML-24-8-22	24	080S	220E	4304735793	12528	Federal	GW	S	
					14644				
WRU EIH 16ML-23-8-22	23	080S	220E	4304735804	12528	Federal	GW	P	
					14683				
WRU EIH 11ML-24-8-22	24	080S	220E	4304735805	12528	Federal	GW	P	
					14540				
WRU EIH 6B-ML-35-8-22	35	080S	220E	4304737299	12528	Federal	GW	P	
					15281				
WRU EIH 11BML-35-8-22	35	080S	220E	4304737300	12528	Federal	GW	P	
					15282				
WRU EIH 3D-ML-35-8-22	35	080S	220E	4304737465	12528	Federal	GW	P	
					15552				
WRU EIH 7D-ML-35-8-22	35	080S	220E	4304737466	12528	Federal	GW	P	
					15637				
WRU EIH 4AD-25-8-22	25	080S	220E	4304738636	12528	Federal	GW	P	
					16651				
WRU EIH 7AD-26-8-22	26	080S	220E	4304738637	12528	Federal	GW	P	
					16579				
WRU EIH 6DD-35-8-22	35	080S	220E	4304738640	12528	Federal	GW	P	
					16511				

Bonds: BLM = ESB000024
 BIA = 956010693
 State = 965010695

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

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
WRU EIH 7AD-35-8-22	35	080S	220E	4304738641	16180	Federal	GW	P	
WRU EIH 14BD-35-8-22	35	080S	220E	4304738642	17143	Federal	GW	OPS	C
WRU EIH 9CD-26-8-22	26	080S	220E	4304738649	12528 16446	Federal	GW	P	
GB 1M-4-8-22R (RIGSKID)	04	080S	220E	4304738990	15879	Federal	GW	P	
WRU EIH 6D-5-8-23	05	080S	230E	4304738994	16415	Federal	GW	P	
WRU GB 13G-3-8-22	03	080S	220E	4304739792	4915	Federal	OW	P	
WRU GB 14G-4-8-22	04	080S	220E	4304740097	4915	Federal	OW	P	
GB 3D-4-8-22R(RIGSKID)	04	080S	220E	4304740345	17099	Federal	GW	P	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

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



IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

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

From: Chief, Branch of Minerals

Roger L. Bankert

Subject: Name Change Recognized

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

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

cc: MMS
UDOGM

RECEIVED

AUG 16 2010

DIV OF OIL, GAS & MINERAL