

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

FORM 3

**APPLICATION FOR PERMIT TO DRILL**

1A. TYPE OF WORK: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN				5. MINERAL LEASE NO: <b>ML-22186</b>	6. SURFACE: <b>STATE</b>
				7. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>N/A</b>	
B. TYPE OF WELL <input type="checkbox"/> OIL <input checked="" type="checkbox"/> GAS OTHER _____ <input checked="" type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE				8. UNIT OF CA AGREEMENT NAME: <b>N/A</b>	
2. NAME OF OPERATOR: <b>QEP UINTA BASIN, INC.</b>				9. WELL NAME and NUMBER: <b>SC 12ML-16-10-23</b>	
3. ADDRESS OF OPERATOR: <b>11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078</b>			PHONE NUMBER: <b>(435) 781-4331</b>		
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: <b>1954' FSL 513' FWL</b> <b>641913X</b> <b>39,946991</b> AT PROPOSED PRODUCING ZONE: <b>SAME</b> <b>44229854</b> <b>-109,338838</b>				10. FIELD AND POOL, OR WILDCAT: <b>NATURAL BUTTES</b>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: <b>26 +/- MILES EAST OF OURAY, UTAH</b>				12. COUNTY: <b>UINTAH</b>	13. STATE: <b>UTAH</b>
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE(FEET) <b>513' +/-</b>		16. NUMBER OF ACRES IN LEASE: <b>320</b>		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: <b>40</b>	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) <b>1500' +/-</b>		19. PROPOSED DEPTH <b>7600'</b>		20. BOND DESCRIPTION: <b>04127294</b>	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): <b>4932.6' GR</b>		22. APPROXIMATE DATE WORK WILL START: <b>ASAP</b>		23. ESTIMATED DURATION: <b>20 DAYS</b>	
<b>24 PROPOSED CASING AND CEMENTING PROGRAM</b>					
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
18"	14" CONDUCTOR			40'	SEE 8-POINT DRILLING
12 1/4"	9 5/8"	J-55	36# LT&C NEW	1900'	
7 7/8"	4 1/2"	M-80	11.6# LT&C NEW	7600'	

**25 ATTACHMENTS**

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERATION GENERAL RULES:

- |   |   |
|---|---|
| <input type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER     | <input type="checkbox"/> COMPLETE DRILLING PLAN   |
| <input type="checkbox"/> EVIDNECE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER | <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OW |

NAME (PLEASE PRINT) Jan Nelson TITLE Regulatory Affairs Analyst  
SIGNATURE *Jan Nelson* DATE 7/21/05

(This space for State use only)

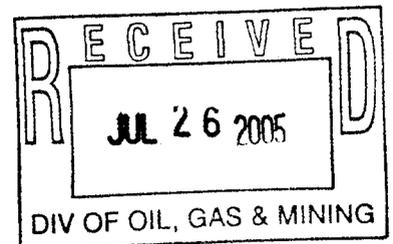
API NUMBER ASSIGNED: 43-047-36878 APPROVAL: \_\_\_\_\_

(11/2001)

(See Instruction on Reverse Side)

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 09-19-05  
By: *[Signature]*



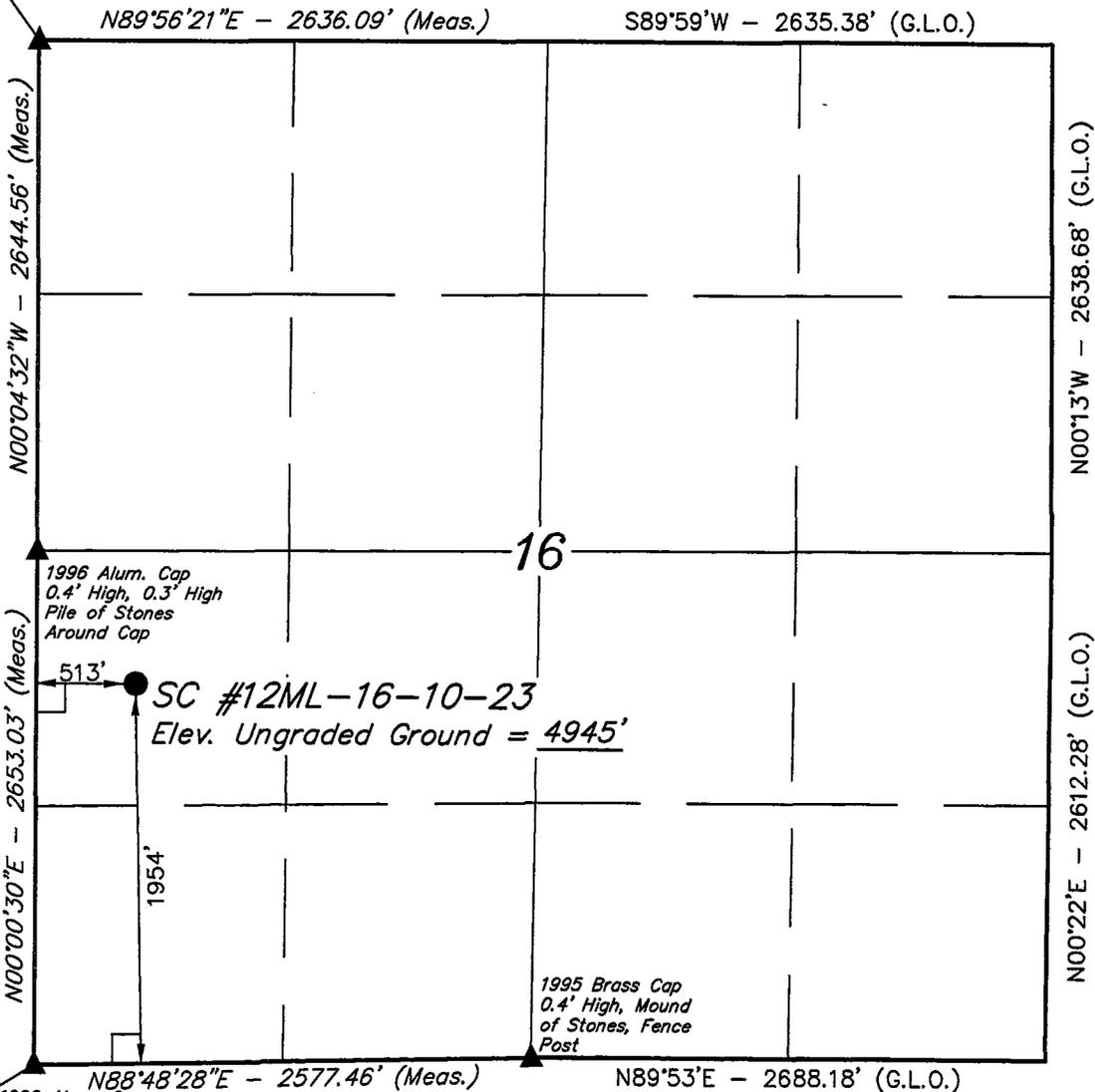
**CONFIDENTIAL**

1995 Alum. Cap  
0.1' High Above  
1.0' High Pile of  
Stones Around Cap,  
Second Pile ELY

# T10S, R23E, S.L.B.&M.

## QUESTAR EXPLORATION & PRODUCTION

Well location, SC #12ML-16-10-23, located as shown in the NW 1/4 SW 1/4 of Section 16, T10S, R23E, S.L.B.&M. Uintah County, Utah.

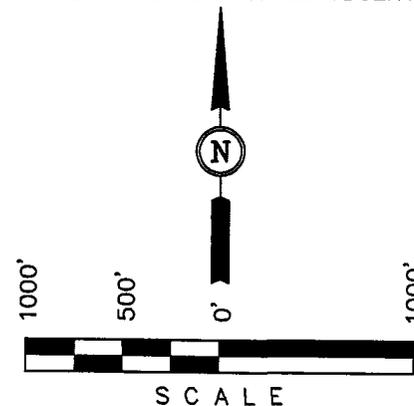


### BASIS OF ELEVATION

BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.

### BASIS OF BEARINGS

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



### CERTIFICATE

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

*John D. Gray*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

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

SCALE 1" = 1000'	DATE SURVEYED: 06-06-05	DATE DRAWN: 06-07-05
PARTY D.A. T.A. L.K.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE QUESTAR EXPLORATION & PRODUCTION	

### LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)  
LATITUDE = 39°56'49.71" (39.947142)  
LONGITUDE = 109°20'22.11" (109.339475)  
(NAD 27)  
LATITUDE = 39°56'49.83" (39.947175)  
LONGITUDE = 109°20'19.67" (109.338797)

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### **Additional Operator Remarks**

QEP, Uinta Basin Inc. proposes to drill a well to 7600' to test the Mesa Verde. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements

See Onshore Order No. 1 attached

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.04127294. 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</u>	<u>Prod. Phase Anticipated</u>
Green River	Surface	
Wasatch	3494'	Gas
Mesa Verde	5568'	
TD	7600'	

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>
Oil/Gas	Mesa Verde	7600'

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

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right #36125 or Red Wash water right # 49-2153 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 Red Wash Disposal Site; Section 28, T7S, R22E.

DRILLING PROGRAM

3. Operator's Specification for Pressure Control Equipment:

- A. 3,000 psi W.P. Double Gate BOP or Single Gate BOP (schematic attached)
- B. Functional test daily
- C. All casing strings shall be pressure tested (0.2 psi/foot or 1500 psi, (or 70% of burst whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
- D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 3M system and individual components shall be operable as designed.

4. Casing Program

	<u>Depth</u>	<u>Hole Size</u>	<u>Csg Size</u>	<u>Type</u>	<u>Weight</u>
	40'	18"	14"	CONDUCTOR	
Surface	1900'	12-1/4"	9 5/8"	J-55	36lb/ft (new)LT&C
Production	7600'	7 7/8"	4 - 1/2"	M-80	11.60lb/ft (new)LT&C

5. Auxiliary Equipment

- A. Kelly Cock – yes
- B. Float at the bit – no
- C. Monitoring equipment on the mud system – visually and/or PVT/Flow Show
- D. Full opening safety valve on the rig floor – yes
- E. Rotating Head – yes  
If drilling with air the following will be used:
- F. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.
- G. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').
- H. Compressor shall be tied directly to the blooie line through a manifold.

DRILLING PROGRAM

- 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 9.5 ppg.

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

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

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

6. Testing, logging and coring program

- A. Cores – none anticipated
- B. DST – none anticipated

Logging – Mud logging – 4500 to TD  
GR-SP-Induction  
Neutron Density  
MRI

- C. Formation and Completion Interval: Mesa Verde 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.

DRILLING PROGRAM

7. Cementing Program

<u>Casing</u>	<u>Volume</u>	<u>Type &amp; Additives</u>
Conductor		Ready Mix
Surface	1200sx*	Premium Plus type 5 + 2 % CaC12, 15.6 ppg, 1.18ft3, 5.2 gal/sk.
Production	Lead-653sx* Tail-1237sx*	Lead/Tail oilfield type cement circulated in place . Tail slurry: Class "G" + gilsonite and additives as required, mixed to 14.8 ppg, yield = 1.34 cf/sx. Tail to 3495' (±500' above production zone).

Cement Characteristics:

Lead slurry: Class "G" + extender and additives as required, mixed to 11.0 ppg, yield = 3.82 cf/sx. Lead to surface. Tail plug used. Allowed to set under pressure.

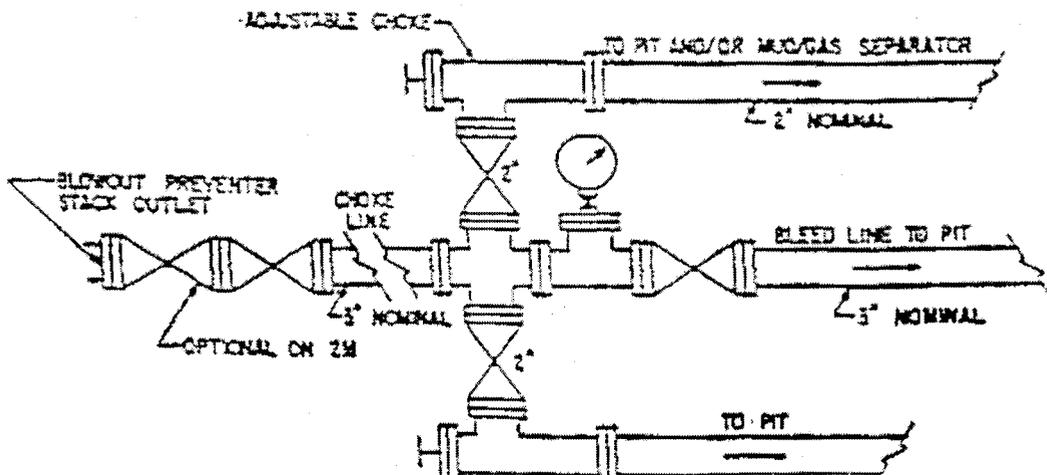
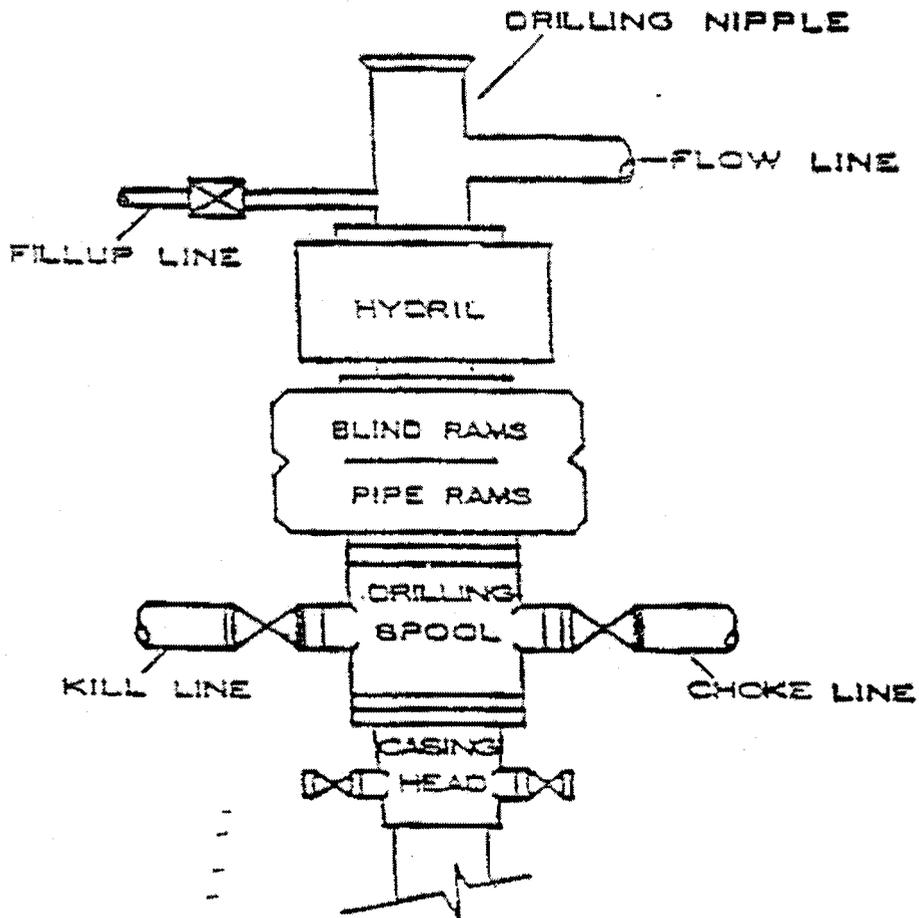
\*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

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 3296.0 psi. Maximum anticipated bottom hole temperature is 140° F.

DRILLING PROGRAM

SCHEMATIC DIAGRAM OF 3,000 PSI BOP STACK



**Lessee's or Operator's Representative: Jan**

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. its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

  
\_\_\_\_\_  
Jan Nelson  
Red Wash Representative

**July 21, 2005**

\_\_\_\_\_  
Date

# QUESTAR EXPLR. & PROD.

## SC #12ML-16-10-23

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 16, T10S, R23E, S.L.B.&M.

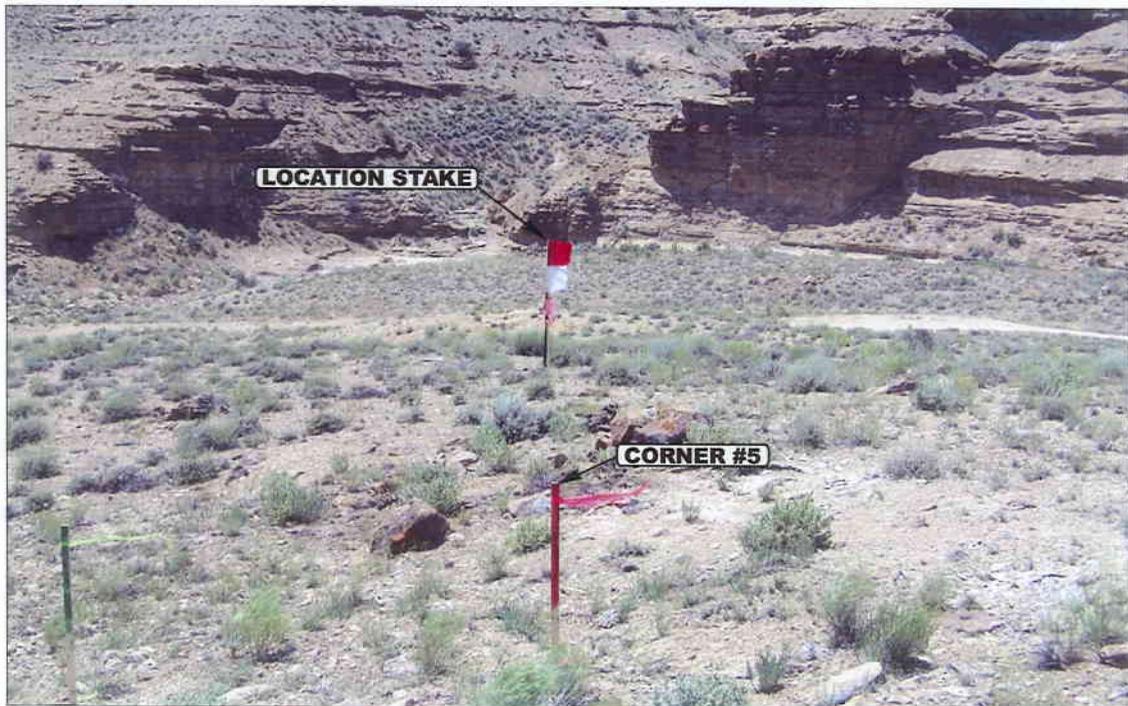


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: WESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY



- Since 1964 -

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

LOCATION PHOTOS

06 15 05  
MONTH DAY YEAR

PHOTO

TAKEN BY: D.A.

DRAWN BY: L.K.

REVISED: 00-00-00

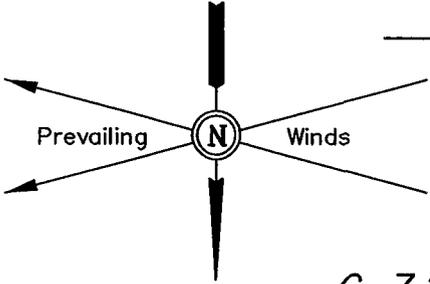
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# QUESTAR EXPLR. & PROD.

FIGURE #1

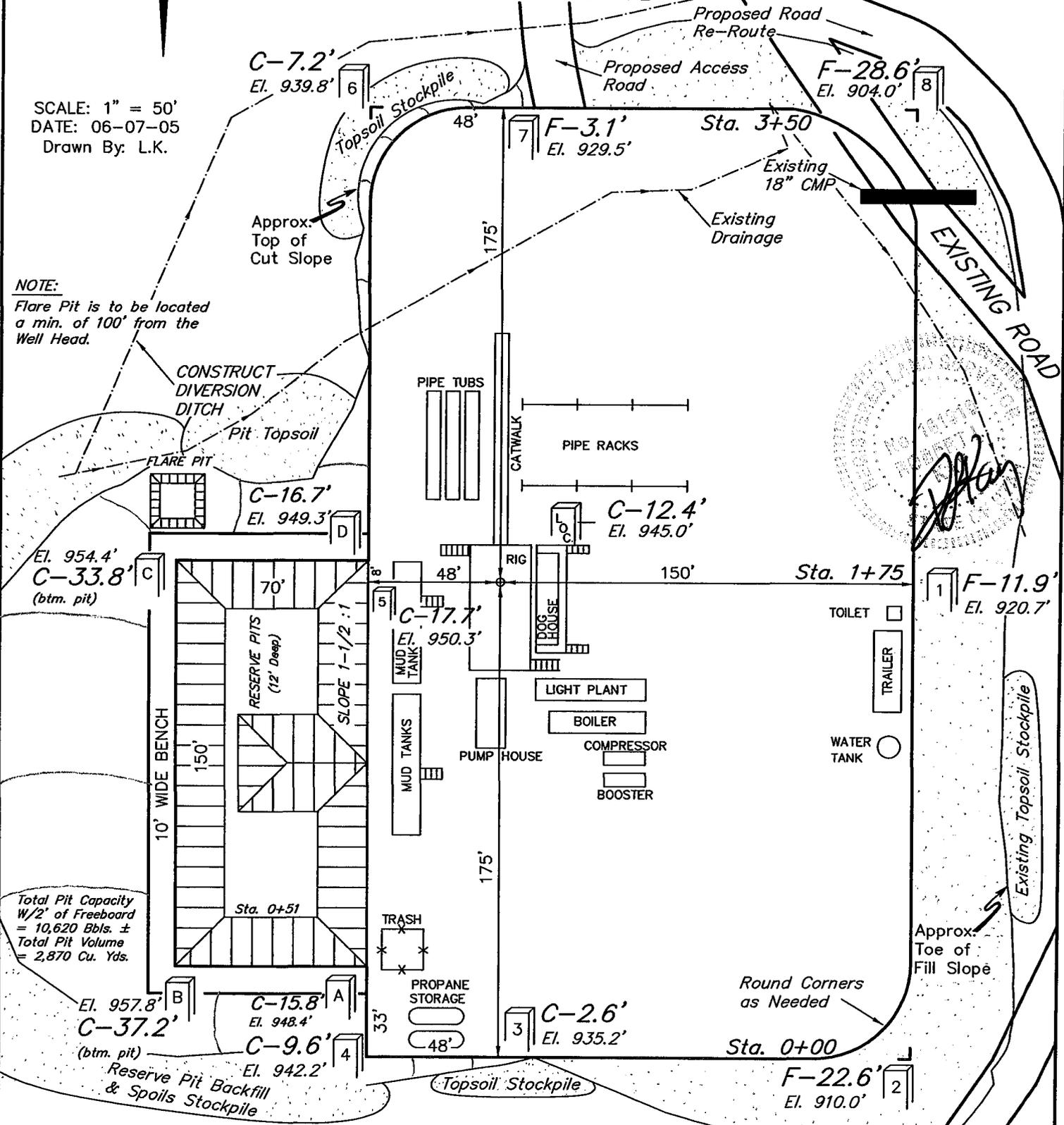
LOCATION LAYOUT FOR

SC #12ML-16-10-23  
SECTION 16, T10S, R23E, S.L.B.&M.  
1954' FSL 513' FWL



SCALE: 1" = 50'  
DATE: 06-07-05  
Drawn By: L.K.

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



**NOTES:**

Elev. Ungraded Ground At Loc. Stake = 4945.0'  
FINISHED GRADE ELEV. AT LOC. STAKE = 4932.6'

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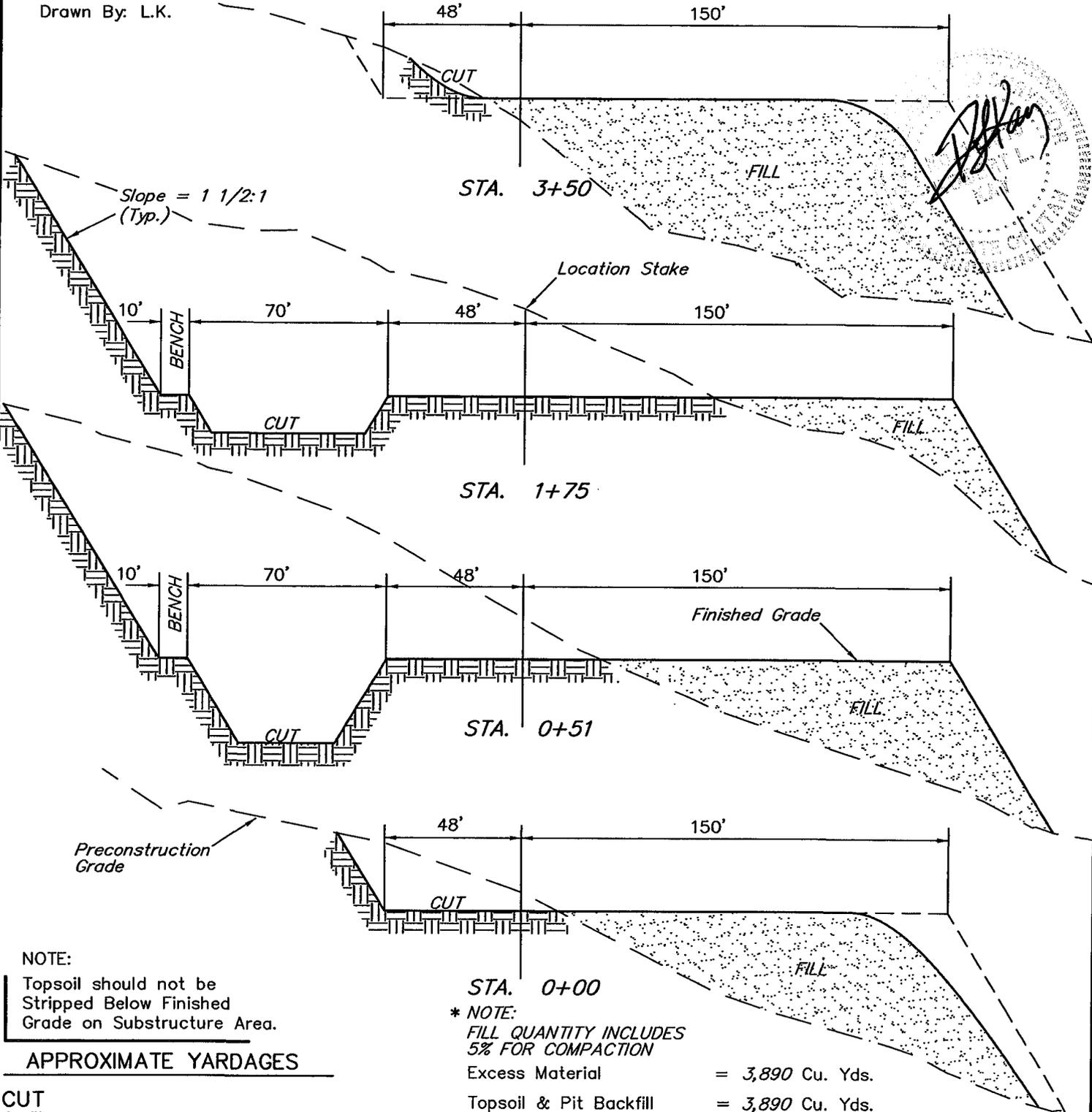
QUESTAR EXPLR. & PROD.

FIGURE #2

TYPICAL CROSS SECTIONS FOR  
 SC #12ML-16-10-23  
 SECTION 16, T10S, R23E, S.L.B.&M.  
 1954' FSL 513' FWL

X-Section Scale  
 1" = 20'  
 1" = 50'

DATE: 06-07-05  
 Drawn By: L.K.



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

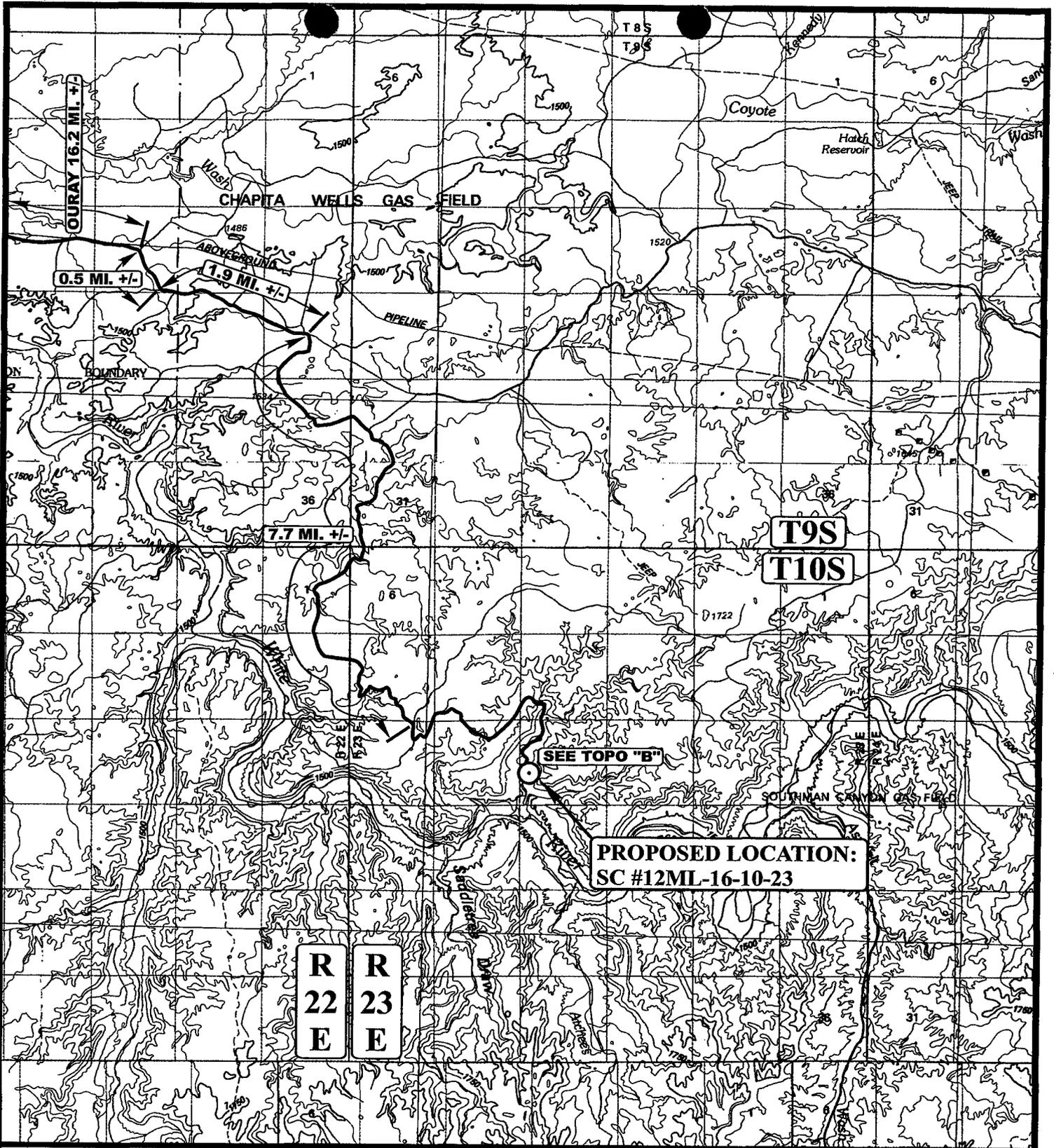
STA. 0+00  
 \* NOTE:  
 FILL QUANTITY INCLUDES 5% FOR COMPACTION  
 Excess Material = 3,890 Cu. Yds.  
 Topsoil & Pit Backfill (1/2 Pit Vol.) = 3,890 Cu. Yds.  
 EXCESS UNBALANCE (After Rehabilitation) = 0 Cu. Yds.

APPROXIMATE YARDAGES

CUT		
(12") Topsoil Stripping	= 2,450	Cu. Yds.
Remaining Location	= 30,170	Cu. Yds.
<b>TOTAL CUT</b>	<b>= 32,620</b>	<b>CU.YDS.</b>
<b>FILL</b>	<b>= 28,730</b>	<b>CU.YDS.</b>

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 85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

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**LEGEND:**

○ PROPOSED LOCATION

**QUESTAR EXPLR. & PROD.**

SC #12ML-16-10-23  
SECTION 16, T10S, R23E, S.L.B.&M.  
1954' FSL 513' FWL

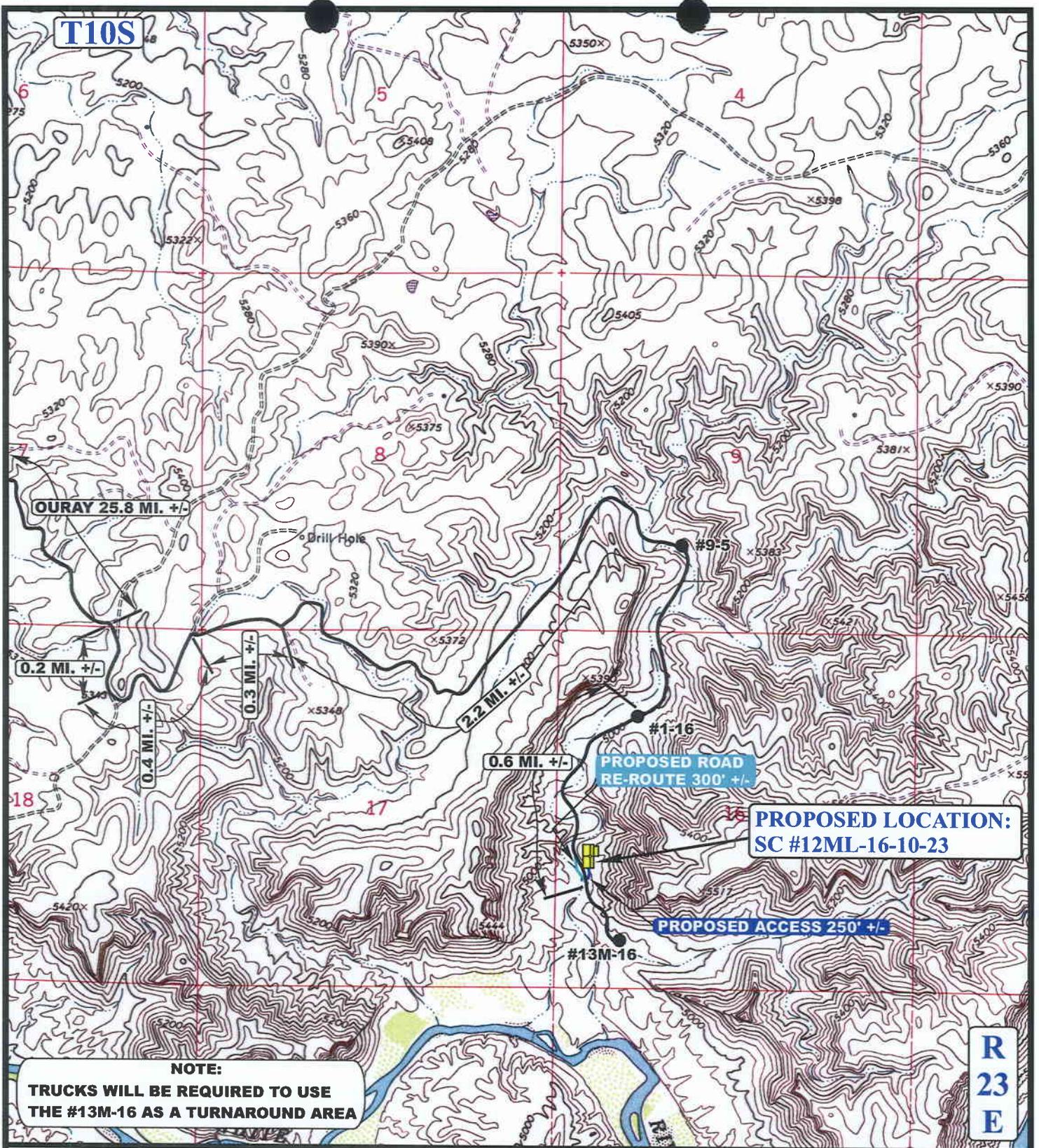
**U&Ls** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC** 06 15 05  
MAP MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: L.K. REVISED: 00-00-00

**A**  
TOPO

**CONFIDENTIAL**



**NOTE:**  
**TRUCKS WILL BE REQUIRED TO USE  
 THE #13M-16 AS A TURNAROUND AREA**

**R  
 23  
 E**

**LEGEND:**

- EXISTING ROAD
- PROPOSED ACCESS ROAD

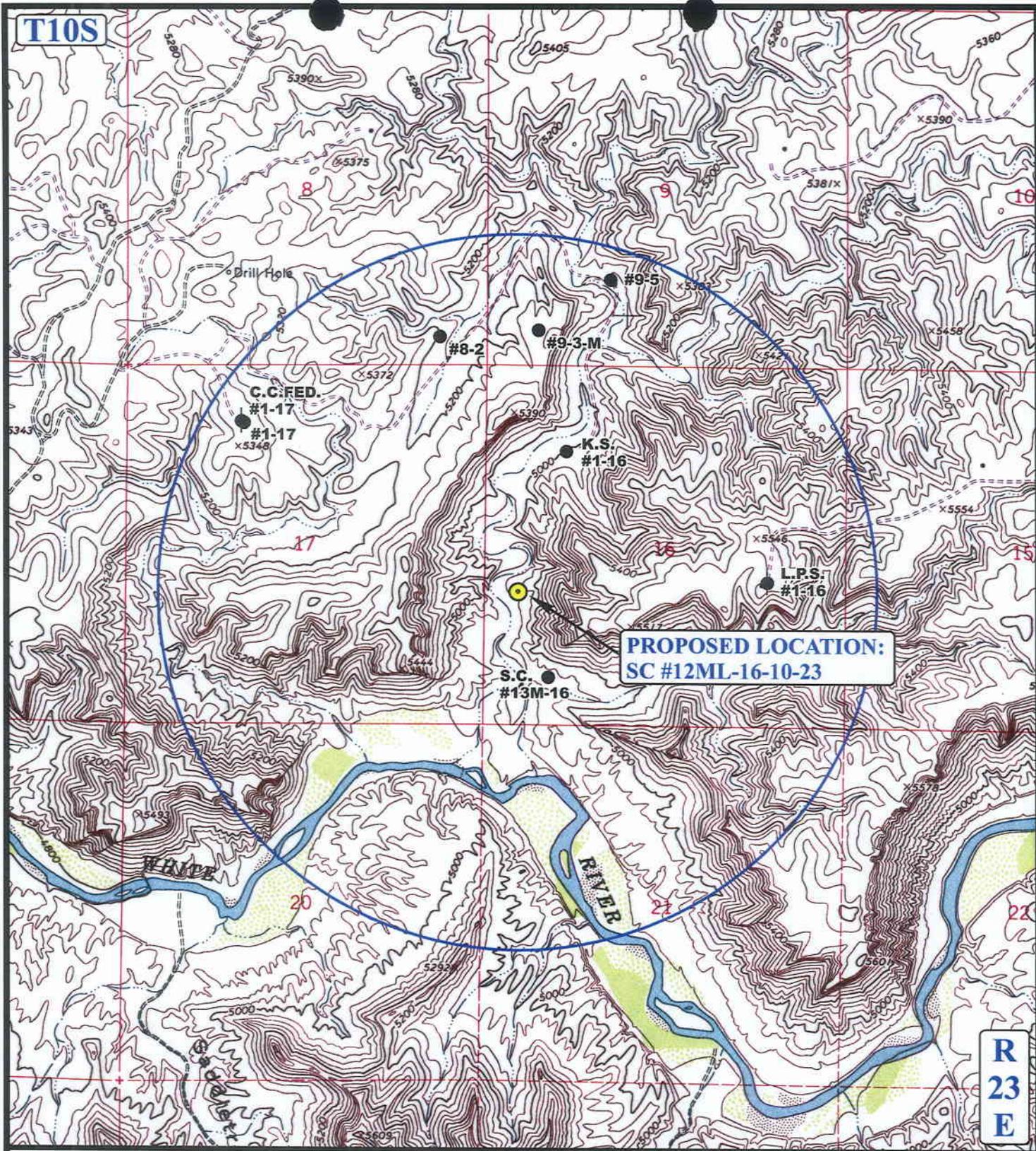


**QUESTAR EXPLR. & PROD.**

**SC #12ML-16-10-23  
 SECTION 16, T10S, R23E, S.L.B.&M.  
 1954' FSL 513' FWL**

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

**TOPOGRAPHIC MAP** 06 15 05  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 00-00-00 **B TOPO**



**LEGEND:**

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



**QUESTAR EXPLR. & PROD.**

**SC #12ML-16-10-23**  
**SECTION 16, T10S, R23E, S.L.B.&M.**  
**1954' FSL 513' FWL**

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

**TOPOGRAPHIC MAP** **06 17 05**  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 00-00-00









**OPERATOR: QEP UINTA BASIN INC (N2460)**  
**SEC: 16 T. 10S R. 23E**  
**FIELD: NATURAL BUTTES (630)**  
**COUNTY: UINTAH**  
**CAUSE: 179-9 / 12-28-1999**



Wells	Units.shp	Fields.shp
⚡ GAS INJECTION	🔲 EXPLORATORY	🔲 ABANDONED
⚡ GAS STORAGE	🔲 GAS STORAGE	🔲 ACTIVE
✕ LOCATION ABANDONED	🔲 NF PP OIL	🔲 COMBINED
⊕ NEW LOCATION	🔲 NF SECONDARY	🔲 INACTIVE
⚡ PLUGGED & ABANDONED	🔲 PENDING	🔲 PROPOSED
⚡ PRODUCING GAS	🔲 PI OIL	🔲 STORAGE
● PRODUCING OIL	🔲 PP GAS	🔲 TERMINATED
⚡ SHUT-IN GAS	🔲 PP GEOTHERML	
⚡ SHUT-IN OIL	🔲 PP OIL	
✕ TEMP. ABANDONED	🔲 SECONDARY	
○ TEST WELL	🔲 TERMINATED	
▲ WATER INJECTION		
💧 WATER SUPPLY		
♻️ WATER DISPOSAL		



PREPARED BY: DIANA WHITNEY  
 DATE: 28-JULY-2005

**DIVISION OF OIL, GAS AND MINING  
APPLICATION FOR PERMIT TO DRILL  
STATEMENT OF BASIS**

**OPERATOR:** QEP UINTA BASIN, INC.  
**WELL NAME & NUMBER:** SC 12ML-16-10-23  
**API NUMBER:** 43-047-36878  
**LOCATION:** 1/4,1/4 NW/SW Sec: 16 TWP: 10S RNG: 23E 1954' FSL 513' FWL

**Geology/Ground Water:**

QEP proposes to set 1900' of surface casing at this location, cemented to surface. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 4,000'. The base of the moderately saline water should be found in the upper Wasatch Formation, well down into the production string. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the proposed well. The surface formation at this site is the Green River Formation. The Green River Formation is made up of interbedded limestones, sandstones and shales. The Green River Formation is deeply dissected in the area of the proposed well and is probably not a significant source of ground water. The proposed casing and cement should adequately protect any useable ground water in this area.

**Reviewer:** Brad Hill **Date:** 08/10/2005

**Surface:**

The predrill investigation of the surface was performed on 8/09/05. This site is on State surface, with State minerals, and appears to be a good site for a well in this drilling window. Ed Bonner of SITLA was invited to attend this investigation, but was not present. Ben Williams from DWR was present, but stated no wildlife concerns with drilling on this location. Jan Nelson and Darryl Knop stated that they plan to shrink the location dimensions from 350' to 330' in length, from 48' to 35' from center stake to pit, and the pit to be reduced from 150' in length to 120'.

**Reviewer:** Richard Powell **Date:** 8/10/2005

**Conditions of Approval/Application for Permit to Drill:**

1. A synthetic liner with a minimum thickness of 12 mils with a felt subliner shall be properly installed and maintained in the reserve pit.

**ON-SITE PREDRILL EVALUATION**  
**Division of Oil, Gas and Mining**

OPERATOR: QEP UINTA BASIN, INC.

WELL NAME & NUMBER: SC 12ML-16-10-23

API NUMBER: 43-047-36878

LEASE: ML-22186 FIELD/UNIT: NATURAL BUTTES

LOCATION: 1/4,1/4 NW/SW Sec: 16 TWP: 10S RNG: 23E 1954' FSL 513' FWL

LEGAL WELL SITING: 460' from unit boundary and 920' from another well.GPS

COORD (UTM): 12T 0641916 4423004 SURFACE OWNER: SITLA.

**PARTICIPANTS**

RICHARD POWELL (DOGM), BEN WILLIAMS (DWR), JAN NELSON (QEP), DARRYL KNOP (QEP).

**REGIONAL/LOCAL SETTING & TOPOGRAPHY**

This site is located on a ridge extending out from the east side of a deep canyon bordered by steep slopes and layered rock walls. The location extends south across a small drainage from the east canyon wall. This small drainage will be diverted to the south. The canyon floor and lesser slopes are dominated by sagebrush, and bunch grass. A wash winds it way through the bottom of the canyon. The wash curves around the ridge but cuts back to the south west corner of the location where it is to be diverted. This wash drains southward to the White river approximately .5 miles away.

**SURFACE USE PLAN**

CURRENT SURFACE USE: Wildlife Grazing.

PROPOSED SURFACE DISTURBANCE: Location as proposed will be 350' by 278'. Proposed new access road 250'+/-. Canyon road is to be re-routed for approximately 300 feet around south west corner of location. A diversion ditch will be constructed on the south side of location to divert a small drainage from the east canyon wall. The main canyon wash will be diverted slightly around the southwest corner of location.

LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS: See attached map from GIS database.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All production facilities will be on location and added after drilling well. Pipeline will follow access road.

SOURCE OF CONSTRUCTION MATERIAL: All construction material will be borrowed from site during construction of location.

ANCILLARY FACILITIES: None required.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS?

(EXPLAIN): Unlikely, rig will not be visible from the White river.

**WASTE MANAGEMENT PLAN:**

Drilled cuttings will be settled into reserve pit. Liquids from pit will be allowed to evaporate. Formation water will be confined to storage tanks. Portable toilets, sewage holding tanks, and onsite sewage treatment equipment will be handled by commercial contractors and regulated by the appropriate health authority. Trash will be contained in trash baskets and disposed of at an approved landfill.

**ENVIRONMENTAL PARAMETERS**

AFFECTED FLOODPLAINS AND/OR WETLANDS: One, very small drainage will be crossed by location and the southwest corner of the location extends to the wash on the canyon floor. Both drainages will be diverted.

FLORA/FAUNA: The area of location is dominated by sagebrush, greasewood, yellow topped rabbit brush, and bunch grass. Wildlife found in this area may include: Rodents, Raptors, Coyote, Pronghorn, Bobcat, and Rabbits.

SOIL TYPE AND CHARACTERISTICS: Light brown silty loam with rock outcroppings.

EROSION/SEDIMENTATION/STABILITY: There is very little natural erosion, and it does not appear that construction will affect the potential of sediment leaving the site.

PALEONTOLOGICAL POTENTIAL: None observed.

**RESERVE PIT**

CHARACTERISTICS: 150' by 70' and twelve feet deep. Reserve pit to be placed in cut. Jan Nelson and Darryl Knop stated they plan to reduce pit length to 120'.

LINER REQUIREMENTS (Site Ranking Form attached): A liner and felt sub-liner will be required for reserve pit. Site ranking score is 30.

**SURFACE RESTORATION/RECLAMATION PLAN**

As per SITLA

SURFACE AGREEMENT: As per SITLA

CULTURAL RESOURCES/ARCHAEOLOGY: Archeology study completed by Montgomery on 6/27/2005

OTHER OBSERVATIONS/COMMENTS

ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

---

RICHARD POWELL  
DOGM REPRESENTATIVE

08/09/2005 10:35 AM  
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score  
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>5</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>20</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

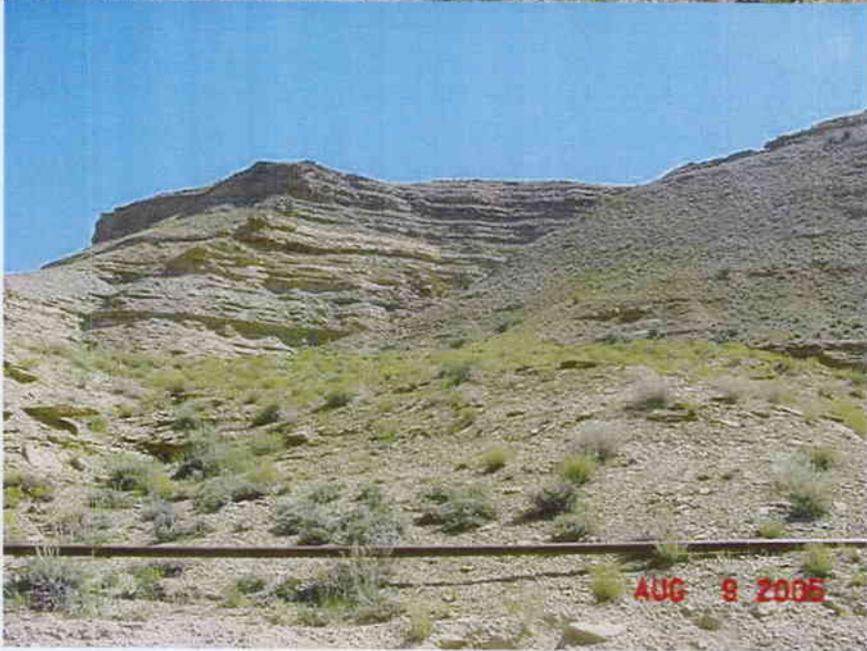
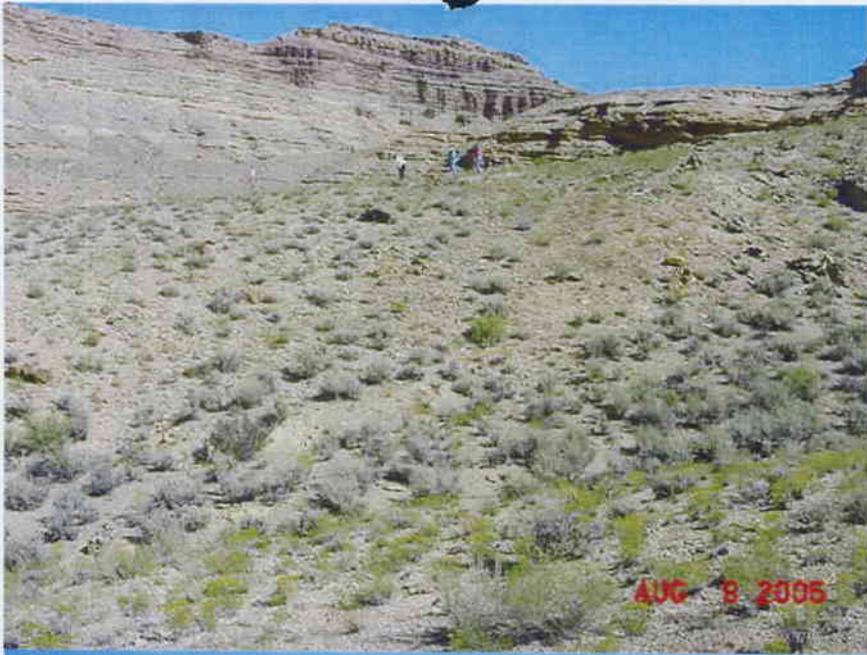
**Final Score**      30      (Level I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.

Sensitivity Level II = 15-19; lining is discretionary.

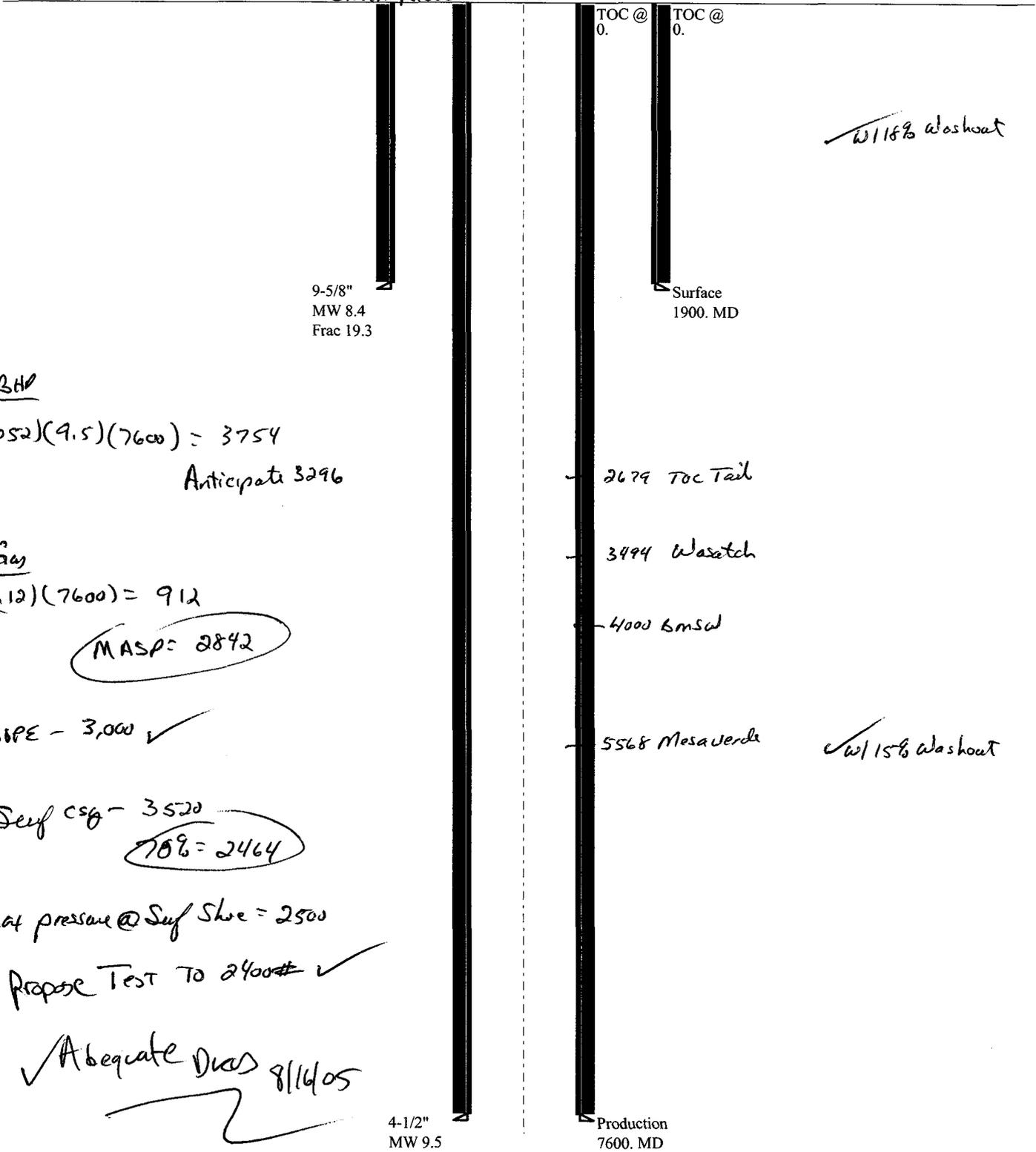
Sensitivity Level III = below 15; no specific lining is required.





Casing Schematic

Green River Surface



BHP

$(.052)(9.5)(7600) = 3754$

Anticipate 3296

Gas

$(.12)(7600) = 912$

MASP = 2842

BHP - 3,000 ✓

Seef csg - 3520

70% = 2464

Mat pressure @ Surf Shoe = 2500

Propose Test TO 2400# ✓

✓ Adequate Dues 8/16/05

2679 TOC Tail

3494 Washout

4000 Bmsd

5568 Mesa Verde

Well name:	<b>08-05 QEP SC 12ML-16-10-23</b>		
Operator:	<b>QEP Uinta Basin Inc.</b>		
String type:	Surface	Project ID:	43-047-36878
Location:	Uintah County		

**Design parameters:**

**Collapse**  
Mud weight: 8.400 ppg  
Design is based on evacuated pipe.

**Burst**  
Max anticipated surface pressure: 1,672 psi  
Internal gradient: 0.120 psi/ft  
Calculated BHP: 1,900 psi  
  
No backup mud specified.

**Minimum design factors:**

**Collapse:**  
Design factor: 1.125  
  
**Burst:**  
Design factor: 1.00  
  
**Tension:**  
8 Round STC: 1.80 (J)  
8 Round LTC: 1.80 (J)  
Buttress: 1.60 (J)  
Premium: 1.50 (J)  
Body yield: 1.50 (B)  
  
Tension is based on buoyed weight.  
Neutral point: 1,664 ft

**Environment:**

H2S considered? No  
Surface temperature: 75 °F  
Bottom hole temperature: 102 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 450 ft  
  
Cement top: Surface  
  
Non-directional string.  
  
**Re subsequent strings:**  
Next setting depth: 7,600 ft  
Next mud weight: 9.500 ppg  
Next setting BHP: 3,751 psi  
Fracture mud wt: 19.250 ppg  
Fracture depth: 1,900 ft  
Injection pressure: 1,900 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	1900	9.625	36.00	J-55	LT&C	1900	1900	8.796	135.3
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	829	2020	2.437	1900	3520	1.85	60	453	7.56 J

Prepared by: Clint Dworshak  
Utah Div. of Oil & Mining

Phone: 810-538-5281  
FAX: 801-359-3940

Date: August 11, 2005  
Salt Lake City, Utah

Remarks:  
Collapse is based on a vertical depth of 1900 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	<b>08-05 QEP SC 12ML-16-10-23</b>		
Operator:	<b>QEP Uinta Basin Inc.</b>		
String type:	Production	Project ID:	43-047-36878
Location:	Uintah County		

**Design parameters:**

**Collapse**  
Mud weight: 9.500 ppg  
Design is based on evacuated pipe.

**Burst**  
Max anticipated surface pressure: 2,839 psi  
Internal gradient: 0.120 psi/ft  
Calculated BHP: 3,751 psi  
  
No backup mud specified.

**Minimum design factors:**

**Collapse:**  
Design factor: 1.125

**Burst:**  
Design factor: 1.00

**Tension:**  
8 Round STC: 1.80 (J)  
8 Round LTC: 1.80 (J)  
Buttress: 1.60 (J)  
Premium: 1.50 (J)  
Body yield: 1.50 (B)

Tension is based on buoyed weight.  
Neutral point: 6,521 ft

**Environment:**

H2S considered? No  
Surface temperature: 75 °F  
Bottom hole temperature: 181 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 1,500 ft

Cement top: Surface

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	7600	4.5	11.60	M-80	LT&C	7600	7600	3.875	176.2
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	3751	6350	1.693	3751	7780	2.07	76	267	3.53 B

Prepared by: Clint Dworshak  
Utah Div. of Oil & Mining

Phone: 810-538-5281  
FAX: 801-359-3940

Date: August 11, 2005  
Salt Lake City, Utah

Remarks:  
Collapse is based on a vertical depth of 7600 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

NOTICE OF INTENT TO COMPLETE INTO MULTIPLE POOLS

SC 12ML-16-10-23

In compliance with the stated objectives of section R649-3-22 of the Utah Administrative Code and the Utah Oil and Gas Conservation Act, Questar Exploration and Production Company hereby requests the commingling of production between intervals in the SC 12ML-16-10-23. Questar considers this commingling to be in the public interest in that it promotes maximum ultimate economic recovery, prevents waste, provides for orderly and efficient production of oil and gas and presents no detrimental effects from commingling the two gas streams.

Questar requests approval for the commingling between the Mesa Verde and Wasatch intervals. As the well is not in a Unit PA and the ownership is the same between formations, production will be reported as combined Mesa Verde / Wasatch production.

This well will be completed using multiple stage hydraulic fracturing. Bridge plugs will be used to isolate completion intervals during fracturing operations and will be drilled up prior to putting the well on production. Mesa Verde and Wasatch intervals will be fractured separately, except where they occur too close together to make isolation unfeasible.

A plat of all contiguous owners will follow along with an affidavit stating that all contiguous owners have been notified and given a 15 day objection period.

I hereby certify that the foregoing is true and correct

Mike Stahl  
Completion Engineer  
Questar Exploration & Production

RECEIVED  
DAG  
SEP 25 2005

DIV. OF OIL, GAS & MINING

AFFIDAVIT OF NOTICE

STATE OF COLORADO )  
COUNTY OF DENVER ) ss:

Angela Page, being duly sworn, deposes and says:

1. That I am employed by Questar Market Resources in the capacity as a Landman. My business address is Independence Plaza  
1050 17<sup>th</sup> Street, Suite 500  
Denver, CO 80265
2. In my capacity as a Landman, pursuant to the provisions of Utah Administrative Rule 615-3-22 I have provided a copy of Questar Market Resource's application for completion of the SC 12ML-16-10-23 well into two or more pools, in the form of Utah Division of Oil, Gas and Mining's Form 9 Sundry Notice, to owners of all contiguous oil and gas leases or drilling units overlying the pools which are the subject of that application.
3. In my capacity as a Landman I am authorized to provide such notice of Questar Market Resource's application to contiguous owners and to make this affidavit on this 27<sup>th</sup> day of July, 2005.

*Angela Page*  
Printed Name: Angela Page

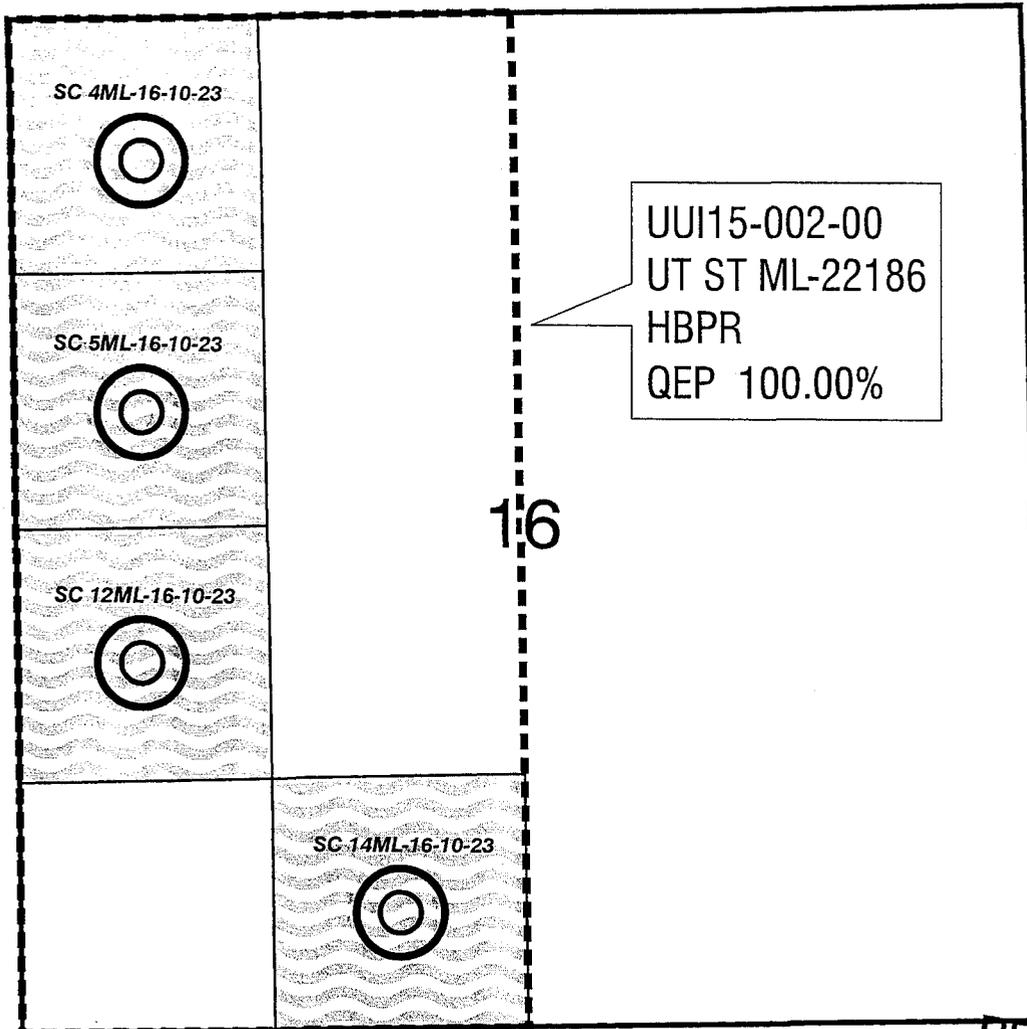
The foregoing instrument was sworn to and subscribed before me this 27<sup>th</sup> day of July, 2005, by Angela Page

*Heather Lang*  
Notary Public

My Commission Expires 07/08/2008



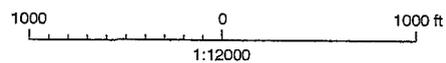
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*AUG*  
SEP 25 2005  
DIV. OF OIL, GAS & MINING



**Sec 16, T10S-R23E**

**RECEIVED**  
*Aug*  
**SEP 25 2005**

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



-  40-acre pool
-  Commingled well

----- Lease line

<b>Tw / Kmv</b>							
<b>COMMINGLED PRODUCTION</b>							
Uinta Basin—Uintah County, Utah							
<b>Wells: SC 4M-16-10-23</b> <b>SC 5ML-16-10-23, SC 12ML-16 10-23,</b> <b>SC 14ML-16 10-23</b> <b>Lease: ML-22186</b>							
<b>QUESTAR</b> Exploration and Production	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Geologist: JD Herman</td> <td>Landman: Angele Page</td> </tr> <tr> <td>Engineer:</td> <td>Technician:</td> </tr> <tr> <td>Date: August 16, 2005</td> <td>05722MapsUtah mapsComm 2005161023.cdr</td> </tr> </table>	Geologist: JD Herman	Landman: Angele Page	Engineer:	Technician:	Date: August 16, 2005	05722MapsUtah mapsComm 2005161023.cdr
Geologist: JD Herman	Landman: Angele Page						
Engineer:	Technician:						
Date: August 16, 2005	05722MapsUtah mapsComm 2005161023.cdr						

1050 17th St., # 500 Denver, CO 80202

**From:** Ed Bonner  
**To:** Whitney, Diana  
**Date:** 9/6/2005 12:46:56 PM  
**Subject:** Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

Dominion Exploration & Production, Inc

AP 1-2J  
AP 2-2J  
AP 3-2J  
AP 5-2J  
AP 8-2J  
AP 9-2J  
AP 10-2J  
AP 15-2J

EnCana Oil & Gas (USA) Inc  
Middle Mesa State 36-14-29-24

EOG Resources, Inc  
East Chapita 6-16  
East Chapita 7-16  
East Chapita 8-16

The Houston Exploration Company

Rock House 13-36  
Asphalt Wash 3-16-11-24  
Asphalt Wash 4-16-11-24  
Asphalt Wash 7-16-11-24  
Asphalt Wash 8-16-11-24  
Asphalt Wash 12-16-11-24  
Asphalt Wash 14-16-11-24  
Gusher 6-2

QEP Uinta Basin, Inc  
SC 4ML-16-10-23  
SC 5ML-16-10-23  
SC 12ML-16-10-23  
SC 14ML-16-10-23  
RW 01-36BG

XTO Energy Inc  
State of Utah 17-8-7-34  
State of Utah 17-8-15-14

If you have any questions regarding this matter please give me a call.

**CC:** Garrison, LaVonne; Hill, Brad; Hunt, Gil



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUGHES, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

September 19, 2005

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

Re: Southman Canyon 12ML-16-10-23 Well, 1954' FSL, 513' FWL, NW SW,  
Sec. 16, T. 10 South, R. 23 East, Uintah County, Utah

Gentlemen:

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

Administrative approval for commingling the production from the Wasatch formation and the Mesaverde formation in this well is hereby granted. Appropriate information has been submitted to DOGM in accordance with R649-3-22. No written objections from owners were received by DOGM.

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 43-047-36878.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
SITLA

Operator: QEP Uinta Basin, Inc.  
Well Name & Number Southman Canyon 12ML-16-10-23  
API Number: 43-047-36878  
Lease: ML-22186

Location: NW SW                      Sec. 16                      T. 10 South                      R. 23 East

### Conditions of Approval

1. **General**

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

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

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. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

**WEEKLY OPERATIONS REPORT – November 3, 2005**

QEP

**UINTA BASIN**T 10S R 23E S-16  
43-049-368 1/8**“Drilling Activity – Operated” 11-3-05**

- Ensign 24 – GB 16D-28-8-21 drilling at 1,617 feet. Spud well at 01:30 11/2/05. PBTB 16,600'. Next well GB 4M-28-8-21. PBTB 12,850'.
- Patterson 51 – SC 12ML-16-10-23 drilling at 3,138 feet. Spud well at 22:00 11/2/05. PBTB 7,600'. Next well SC 14ML-16-10-23. PBTB 7,570'.
- Patterson 52 – SSU 8G-9-8-21 drilling at 5,380 feet building angle at 46.7 degrees. PBTB 9,320'. Next well is unknown at this time.
- True 32 – FR 1P-36-14-19 drilling at 3,880 feet. PBTB 13,125'. Next well Wolf Flat Option well.

**“Completions & New Wells to Sales” 11-3-05:**

**GB 7M-28-8-21:** (77.5% WI) 2 LMV fracs. done (150 Mlbs. Econoprop each); went back to sales (all zones) 10/23; currently flowing 1284 mcfpd @ 701 psi FTP & 1280 psi CP on a 24/64” ck. w/ 25 BOPD & 192 BWPD.

**COY 12ML-24-8-24:** (25% WI) Frac'd Qu6 (GR) on 10/18; started PU on 10/25; 20 BOPD; no gas or water currently.

**WV 12G-10-8-21:** (100% WI) Start flowing to Battery #5 10/27 to deplete water from reservoir; 44 BOPD; 0 mcf & 423 BWPD currently.

**WV 15G-3-8-21:** (100% WI) While washing over/fishing CIBP, it has moved into lateral 365'; cannot push to toe; currently RIH w/ washover shoe/grapple today.

**WF 1P-1-15-19:** (50% WI) MIRU Friday.

**WEEKLY OPERATIONS REPORT – November 10, 2005**

QEP

**UINTA BASIN**

T10S R23E S-16

43-047-36878

**“Drilling Activity – Operated” 11-10-05**

- Ensign 24 – GB 16D-28-8-21 drilling at 5,629 feet. PBTB 16,600'. Next well GB 4M-28-8-21. PBTB 12,850'.
- Patterson 51 – SC 12ML-16-10-23 ran and cemented production casing at 7,640'. Rig released 1300 hours 11/9/05. Reading rig for move to SC 14ML-16-10-23. PBTB 7,570'.
- Patterson 52 – SSU 8G-9-8-21 landed in G-1 Lime, ran and cemented 7" casing at 6,023'. Currently converting rig to slim hole equipment. PBTB 9,320'. Next well is unknown at this time, probably RW 01-36BG grass roots horizontal.
- True 32 – FR 1P-36-14-19 drilling at 5,035 feet. PBTB 13,125'. Next well Wolf Flat Option well.

**“Completions & New Wells to Sales” 11-10-05:**

**WV 15G-3-8-21:** (100% WI) CIBP pushed to “toe”; acidize w/ 30,000 gal.; TIH w/ prod. tbg.; swabbed/flowed 280 bbls. today; 25% oil cut; 1/3 load left to rec.; sand line parted; will fish and then run rods and pump.

**WF 1P-1-15-19:** (50% WI) MIRU last Friday; TIH w/ bit and scraper to PBTB; TIH w/ pkr & RBP to check ability to get thru all zones today; W/L work (CBL and perf'ing Wingate) will be Sat. or Mon.

**SC 12ML-16-10-23:** (100% WI) Starting production facilities/flowline.

OPERATOR: **QEP Uinta Basin, Inc.**  
ADDRESS: **11002 East 17500 South  
Vernal, Utah 84078-8526**

OPERATOR ACCT. No. N-2460

**(435)781-4300**

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	15053	43-047-36878	SC 12ML 16 10 23	NWSW	16	10S	23E	Uintah	10/24/2005	11/17/05

WELL 1 COMMENTS: *MVRD*

**CONFIDENTIAL**

*K*

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

*John F. Caldwell*  
Signature

Office Administrator II 11/10/05  
Title Date

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

(3/89) **RECEIVED**

**NOV 14 2005**

**CONFIDENTIAL**

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.  
**ML-22186**

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

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

8. Well Name and No.  
**SC 12ML 16 10 23**

9. API Well No.  
**43-047-36878**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH COUNTY, UTAH**

**SUBMIT IN TRIPLICATE**

**CONFIDENTIAL**

1. Type of Well  
Oil  Gas   
 Well  Well  Other

2. Name of Operator  
**QEP, UINTA BASIN, INC.**

3. Address and Telephone No. **11002 E. 17500 S. VERNAL, UT 84078-8526**  
Contact: **Dahn.Caldwell@questar.com**  
**435-781-4342 Fax 435-781-4357**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1954' FSL, 513' FWL - NWSW - SEC 16-T10S-R23E**

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 <b>SPUD</b>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Wafer Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

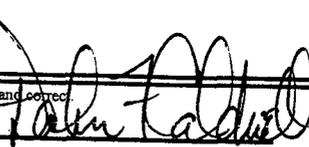
(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

**On 10/24/05 - Drilled 40' of conductor hole. Set 40' of 20" conductor pipe. Cement w/ Ready Mix**

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

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**NOV 14 2005**  
**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct.  
Signed **Dahn F. Caldwell**  Title **Office Administrator II** Date **11/10/05**

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any \_\_\_\_\_

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

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**WEEKLY OPERATIONS REPORT – November 17, 2005**

*QEP*  
**UINTA BASIN**

*T105 R23E S-16*  
*43-047-36878*

**“Drilling Activity – Operated” 11-10-05**

- Ensign 24 – GB 16D-28-8-21 drilling at 7,756 feet. PBTB 16,600’. Next well GB 4M-28-8-21. PBTB 12,850’.
- Patterson 51 – SC 14ML-16-10-23 drilling at 6,780’. PBTB 7,625’. Next well is the SC 5ML-16-10-23.
- Patterson 52 – SSU 8G-9-8-21 drilling the horizontal section (2000’+ drilled so far). PBTB 9,000’+/- . The next well is the RW 01-36BG grass roots horizontal.
- True 32 – FR 1P-36-14-19 drilling at 6,482 feet. PBTB 13,125’. Next well Wolf Flat Option well or move to Vermillion.

**“Completions & New Wells to Sales” 11-17-05:**

**WV 15G-3-8-21:** (100% WI) Ran rods & pump; crane on location today to set PU.

**WF 1P-1-15-19:** (50% WI) Perf’d Wingates and acidized; swabbing load back; should have load recovered by today and then will be able to confirm zones are dry and get a natural rate pre-frac.

**SC 12ML-16-10-23:** (100% WI) Production facilities/flowline will be finished 11/21.

**WEEKLY OPERATIONS REPORT – December 1, 2005**

QEP

**UINTA BASIN**T 10S R 23E S-16  
43-047-36878**“Drilling Activity – Operated” 12-1-05**

- Ensign 24 – GB 16D-28-8-21 at ICP, 10,302 feet, ran and cemented intermediate casing. Changing out equipment for slim hole pipe. Should drill out early tomorrow. PBTD 16,600'. Next well GB 4M-28-8-21. PBTD 12,850'.
- Patterson 51 – NBE 14ML-17-9-23 move in, rigging up. PBTD 9,340'. Next well is the NBE 5ML-17-9-23, directional. PTD 9,320'.
- Patterson 52 – RW 01-36BG drilling out 5<sup>th</sup> cement plug at 3045 feet, set to control loss circulation. PBTD 7,467'+/-. The next well is the GHU 4 re-entry horizontal.
- True 32 – FR 1P-36-14-19 circulating at 9,956 feet waiting on technician to repair brakes. PBTD 13,125'. Next well Wolf Flat Option well or move to Vermillion.

**“Completions & New Wells to Sales” 11-17-05:**

**WV 15G-3-8-21:** (100% WI) Ran rods & pump; crane on location today to set PU.

**WF 1P-1-15-19:** (50% WI) Perf'd Wingates and acidized; swabbing load back; should have load recovered by today and then will be able to confirm zones are dry and get a natural rate pre-frac.

**SC 12ML-16-10-23:** (100% WI) Production facilities/flowline will be finished 11/21.

**WEEKLY OPERATIONS REPORT – December 8, 2005**

QEP

**UINTA BASIN**T16S R23E S-10  
43-047-36898**“Drilling Activity – Operated” 12-8-05**

- Ensign 24 – GB 16D-28-8-21 fishing parted drill string at 10,760 feet. PBTB 16,600'. Next well GB 4M-28-8-21. PBTB 12,850'.
- Patterson 51 – NBE 14ML-17-9-23 drilling at 8,095 feet. PBTB 9,340'. Next well is the NBE 5ML-17-9-23, directional. PTD 9,320'.
- Patterson 52 – RW 01-36BG building angle at 4,857'. PBTB 7,467'+/-. The next well is the GHU 4 re-entry horizontal.
- True 32 – FR 1P-36-14-19 circulating for intermediate casing at 10,434 feet. PBTB 13,125'. Next well Wolf Flat Option well or move to Vermillion.

**“Completions & New Wells to Sales” 12-8-05:**

**WF 1P-1-15-19:** (50% WI) Drilled out last frac plug at 12,000'. Continue in hole, tag fill at 12,350' (below perms). Pull up, land tubing with F-Nipple at 11,762'. Will ND BOPs & NUWH today and pump off bit; and start swabbing/flow testing (3920 BLLTR).

**SC 12ML-16-10-23:** (100% WI) Landed tbg, ND BOPs NUWH. Pumped off bit, flow tbg to tank, turn over to flow watch. At 4:00 this AM FTP 1800 psi on 18/64" choke, CP 2325 psi, 15 bfp. 305 BLR, 4016 BLLTR.

**SC 14ML-16-10-23:** (100% WI) Tally & rabbit in hole to 3520'. Continue TIH today for bit and scraper run.

**SSU 8G-9-8-21:** (100% WI) RIH w/ 2.875" production tbg, PSN @ 5286', TAC @ 4972'. Flow / swab today, PU rods.

**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

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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

5. LEASE DESIGNATION AND SERIAL NO.  
**ML-22186**

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

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

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

9. WELL NO.  
**SC 12ML 16 10 23**

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

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**SEC 16-T10S-R23**

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

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

2. NAME OF OPERATOR  
**QEP UINTA BASIN, INC.**

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **NWSW, 1954' FSL, 513' FWL, SEC 16-T10S-R23E**  
At top rod. interval reported below **NWSW, 1954' FSL, 513' FWL, SEC 16-T10S-R23E**  
At total depth **NWSW, 1954' FSL, 513' FWL, SEC 16-T10S-R23E**

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

14. PERMIT NO. **43-047-36878** DATE ISSUED \_\_\_\_\_

15. DATE SPUDED **10/24/05** 16. DATE T.D. REACHED **11/7/05** 17. DATE COMPL. (Ready to prod.) **12/08/05** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **KB** 19. ELEV. CASINGHEAD \_\_\_\_\_

20. TOTAL DEPTH, MD & TVD **7640'** 21. PLUG BACK T.D., MD & TVD **7570' FINAL** 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
**SEE ATTACHMENT PAGE 1**

25. WAS DIRECTIONAL SURVEY MADE  
**NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**GR/CBL, SPECTRAL DENSITY DSN & HRI**

27. WAS WELL CORED  
**NO**

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	1728' GL	12-1/4"	2200 SXS	
4-1/2"	11.6#	7640'	7-7/8"	1453 SXS	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7203'	

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7203'	

31. PERFORATION RECORD (Interval, size and number)  
**SEE ATTACHMENT PAGE 1**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<b>SEE ATTACHMENT PG 1</b>	<b>SEE ATTACHMENT PAGE 1</b>

33 \* PRODUCTION

DATE FIRST PRODUCTION **12/08/05** 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
12/11/05	24	14	→	49	1484	210	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)
1702	2225	→				

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

TEST WITNESSED BY \_\_\_\_\_

35. LIST OF ATTACHMENTS  
**PERFORATION DETAIL—ATTACHMENT PAGE 1**

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

SIGNED **JIM SIMONTON** *Jim Simonton (66)* TITLE **COMPLETION SUPERVISOR** DATE **3/17/06**

**MAR 23 2006**

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

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

38.

GEOLOGIC MARKERS  
SC 12ML 16 10 23

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
WASATCH MESA VERDE SEGO TD	3475 TVD 5534 TVD 7556 TVD 7640 TVD		CONFIDENTIAL	WASATCH MESA VERDE SEGO TD	3475 TVD 5534 TVD 7556 TVD 7640 TVD	

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**SC 12M 16-10-23 – ATTACHMENT PAGE 1**

**PERFORATION DETAIL:**

<u>Open Perfs</u>	<u>Stimulation</u>					<u>Perf Status</u>
4557' – 4559' } 5263' – 5275' }	Frac w/	64,200	Lbs in	27,972	Gals	Open – Mesa Verde
6144' – 6160'	Frac w/	70,000	Lbs in	36,162	Gals	Open – Mesa Verde
6412' – 6424'	Frac w/	40,000	Lbs in	22,680	Gals	Open – Mesa Verde
6710' – 6713' } 6738' – 6741' } 6785' – 6788' } 6817' – 6820' } 6840' – 6843' }	Frac w/	105,000	Lbs in	49,980	Gals	Open – Mesa Verde
6979' – 6984'	Frac w/	37,000	Lbs in	22,806	Gals	Open – Mesa Verde
7288' – 7296' } 7428' – 7436' }	Frac w/	80,000	Lbs in	40,992	Gals	Open – Mesa Verde

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FIELD: Natural Buttes

GL: 4,945 KBE: 4,961

Spud Date: 10-25-05 Completion Date: 12-8-05

Well: SC 12ML-16-10-23

TD: 7,640 PBTD: 7,570

Current Well Status: producing gas well

Location: NWSW Sec. 16, T10S, R23E  
Uintah County, Utah

API#: 43-047- 36878

Reason for Pull/Workover:

Complete new gas well

Wellbore Schematic

Surface casing

Size: 9 - 5/8"  
Weight: 36 #/ft  
Grade: J-55  
Cmtd w/ 2200 sks

Hole size: 12 1/4  
Set @ 1728'

EXCLUDED PERFS

TOC @ 1020'

OPEN PERFS

4557'-4559' Wasatch

5263'-5275' Wasatch

6144'-6160' Mesaverde

6412'-6424' Mesaverde

6710'-6713' Mesaverde

6738'-6741' Mesaverde

6785'-6788' Mesaverde

6817'-6820' Mesaverde

6840'-6843' Mesaverde

6979'-6984' Mesaverde

F Nipple @ 7169'

EOT @ 7203'

7288'-7296' Mesaverde

7428'-7436' Mesaverde

Production Casing

Size: 4 1/2"  
Weight: 11.60#/ft  
Grade: M-80  
Cmtd w/ 1453 sks  
Set @ 7640'  
Hole size: 7 7/8

PBTD @ 7570'

TD @ 7640'

Tubing Landing Detail:

Description	Size	Footage	Depth
K.B.		16.00	16.00
TBG HANGER	2 3/8"	0.85	16.85
229 JTS J - 55 TBG	2 3/8"	7,151.65	7,168.50
F - NIPPLE ( 1.81" I.D.)	2 3/8"	0.91	7,169.41
1 - JT J - 55 TBG	2 3/8"	32.52	7,201.93
SHEAR SUB	2 3/8"	0.91	7,202.84
EOT @			<b>7,202.84</b>

TUBING INFORMATION

Condition:

New:  Used: \_\_\_\_\_ Rerun: \_\_\_\_\_

Grade: J - 55

Weight (#/ft): 4.7 #/ft

Sucker Rod Detail:

Size	#Rods	Rod Type

Rod Information

Condition:

New: \_\_\_\_\_ Used: \_\_\_\_\_ Rerun: \_\_\_\_\_

Grade: \_\_\_\_\_

Manufacture: \_\_\_\_\_

Pump Information:

API Designation

Example: 25 x 150 x RHAC X 20 X 6 X 2

Pump SN#: \_\_\_\_\_ Original Run Date: \_\_\_\_\_

RERUN \_\_\_\_\_ NEW RUN \_\_\_\_\_

ESP Well

Cable Size: \_\_\_\_\_ SN @ \_\_\_\_\_

Pump Intake @ \_\_\_\_\_ PKR @ \_\_\_\_\_

End of Pump @ \_\_\_\_\_ EOT @ \_\_\_\_\_

Flowing Well

Wellhead Detail: Example: 7-1/16" 3000#

7 1/16" 5000#

Other: \_\_\_\_\_

Hanger: Yes  No \_\_\_\_\_

SUMMARY

ZONE 1 (7428'-7436') (7288'-7296') FRAC: 80,000 # 20/40

Zone 2 (6979'-6984') FRAC: 40,000# 20/40

Zone 3 (6840'-43')(6817'-20')(6785'-88')(6738'-41')(6710'-13') FRAC: 105,000# 20/40

Zone 4 (6412'-24') FRAC: 40,000# 20/40

Zone 5 (6144'-60') FRAC: 70,000# 20/40

Zone 6 (5263'-75')(4557'-59') FRAC: 60,000# 20/40

Prepared By: Todd Seiffert

Date: 12/8/05

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Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

<b>ROUTING</b>
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

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

CA No.

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
- a. 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: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. 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
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- b. 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

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
GB 6W-25-8-21	GB 6W-25-8-21	SENW	25	080S	210E	4304734121	13440	fee	GW	P
GB 7W-25-8-21	GB 7W-25-8-21	SWNE	25	080S	210E	4304734122	13436	fee	GW	P
GB 11W-30-8-22	<b>OU GB 11W 30 8 22</b>	NESW	30	080S	220E	4304734392	13433	fee	GW	P
UTAH STATE 1	<b>STATE 1</b>	NENE	36	070S	240E	4304715128	5878	State	GW	P
KAYE STATE 1-16	KAYE STATE 1-16	NWNW	16	100S	230E	4304730609	5395	State	GW	P
TOLL STATION ST 8-36-8-21	TOLL STATION ST 8-36-8-21	SENE	36	080S	210E	4304732724	12361	State	GW	S
GLEN BENCH ST 8A-36-8-21	<b>GB 8A 36 8 21</b>	SENE	36	080S	210E	4304733037	12377	State	GW	P
GLEN BENCH ST 6-36-8-21	<b>GB 6 36 8 21</b>	SENW	36	080S	210E	4304733038	12378	State	GW	P
GLEN BENCH ST 2-36-8-21	<b>GB 2 36 8 21</b>	NWNE	36	080S	210E	4304733252	12527	State	GW	P
GH 1W-32-8-21	GH 1W-32-8-21	NENE	32	080S	210E	4304733570	12797	State	GW	P
GH 3W-32-8-21	GH 3W-32-8-21	NENW	32	080S	210E	4304733571	12796	State	GW	P
GH 5W-32-8-21	GH 5W-32-8-21	SWNW	32	080S	210E	4304733572	12828	State	GW	P
GH 7W-32-8-21	GH 7W-32-8-21	SWNE	32	080S	210E	4304733573	12872	State	GW	P
GH 2W-32-8-21	GH 2W-32-8-21	NWNE	32	080S	210E	4304733744	13029	State	GW	P
GH 4W-32-8-21	GH 4W-32-8-21	NWNW	32	080S	210E	4304733745	13035	State	GW	P
GH 8W-32-8-21	GH 8W-32-8-21	SENE	32	080S	210E	4304733746	13030	State	GW	P
GB 3W-16-8-22	<b>OU GB 3W 16 8 22</b>	NENW	16	080S	220E	4304733751	13577	State	GW	P
GB 5W-16-8-22	<b>OU GB 5W 16 8 22</b>	SWNW	16	080S	220E	4304733752	13570	State	GW	P
GH 6W-32-8-21	GH 6W-32-8-21	SENW	32	080S	210E	4304733753	13036	State	GW	P
GB 11W-16-8-22	<b>OU GB 11W 16 8 22</b>	NESW	16	080S	220E	4304733754	13582	State	GW	P
GH 5G-32-8-21	GH 5G-32-8-21	SWNW	32	080S	210E	4304733866	13037	State	OW	P
GB 1W-36-8-21	GB 1W-36-8-21	NENE	36	080S	210E	4304733944	13439	State	GW	P
WV 7W-36-7-21	WV 7W-36-7-21	SWNE	36	070S	210E	4304734065	13334	State	GW	TA
WV 9W-36-7-21	WV 9W-36-7-21	NESE	36	070S	210E	4304734066	13331	State	GW	TA
WV 9W-16-7-21	WV 9W-16-7-21	NESE	16	070S	210E	4304734324		State	GW	LA
OU GB 4W-16-8-22	OU GB 4W-16-8-22	NWNW	16	080S	220E	4304734598	13579	State	GW	P
OU GB 10W-16-8-22	OU GB 10W-16-8-22	NWSE	16	080S	220E	4304734616		State	GW	LA
OU GB 12W-16-8-22	OU GB 12W-16-8-22	NWSW	16	080S	220E	4304734617	13697	State	GW	P
OU GB 13W-16-8-22	OU GB 13W-16-8-22	SWSW	16	080S	220E	4304734618	13611	State	GW	P
GB 14MU-16-8-22	GB 14MU-16-8-22	SESW	16	080S	220E	4304734619	14196	State	GW	P
OU GB 15W-16-8-22	OU GB 15W-16-8-22	SWSE	16	080S	220E	4304734622	13595	State	GW	P
OU GB 16W-16-8-22	OU GB 16W-16-8-22	SESE	16	080S	220E	4304734655	13815	State	GW	P
OU GB 2W-16-8-22	OU GB 2W-16-8-22	NWNE	16	080S	220E	4304734657	13721	State	GW	P
OU GB 6W-16-8-22	OU GB 6W-16-8-22	SENW	16	080S	220E	4304734658	13592	State	GW	P
OU GB 8W-16-8-22	OU GB 8W-16-8-22	SENE	16	080S	220E	4304734660	13769	State	GW	TA
OU GB 9W-16-8-22	OU GB 9W-16-8-22	NESE	16	080S	220E	4304734692		State	GW	LA
OU GB 15G-16-8-22	OU GB 15G-16-8-22	SWSE	16	080S	220E	4304734829	13777	State	OW	S
GB 7MU-36-8-21	GB 7MU-36-8-21	SWNE	36	080S	210E	4304734893	14591	State	GW	P
GB 3W-36-8-21	GB 3W-36-8-21	NENW	36	080S	210E	4304734894	13791	State	GW	P
NC 8M-32-8-22	NC 8M-32-8-22	SENE	32	080S	220E	4304734897		State	GW	LA
NC 3M-32-8-22	NC 3M-32-8-22	NENW	32	080S	220E	4304734899		State	GW	LA

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
GB 5W-36-8-21	GB 5W-36-8-21	SWNW	36	080S	210E	4304734925	13808	State	GW	P
GB 4MU-36-8-21	GB 4MU-36-8-21	NWNW	36	080S	210E	4304734926	14589	State	GW	P
NC 11M-32-8-22	NC 11M-32-8-22	NESW	32	080S	220E	4304735040		State	GW	LA
GB 5SG-36-8-21	GB 5SG-36-8-21	SWNW	36	080S	210E	4304735155	14015	State	GW	P
SC 13ML-16-10-23	SC 13ML-16-10-23	SWSW	16	100S	230E	4304735281	14036	State	GW	P
SC 3M-16-10-23	<b>SC 3ML 16 10 23</b>	NENW	16	100S	230E	4304735282	14014	State	GW	P
SC 11ML-16-10-23	SC 11ML-16-10-23	NESW	16	100S	230E	4304735311	14035	State	GW	P
BB E 15G-16-7-21	<b>BBE 15G 16 7 21</b>	SWSE	16	070S	210E	4304735408	14070	State	OW	P
WH 13G-2-7-24	WH 13G-2-7-24	SWSW	02	070S	240E	4304735484	14176	State	GW	TA
FR 9P-36-14-19	FR 9P-36-14-19	NWSW	31	140S	200E	4304735880	14310	State	GW	S
CB 13G-36-6-20	CB 13G-36-6-20	SWSW	36	060S	200E	4304735969		State	OW	LA
WH 2G-2-7-24	WH 2G-2-7-24	NWNE	02	070S	240E	4304736259		State	GW	APD
WH 4G-2-7-24	WH 4G-2-7-24	NWNW	02	070S	240E	4304736261		State	GW	APD
FR 1P-36-14-19	FR 1P-36-14-19	NWNW	31	140S	200E	4304736300	14859	State	GW	S
WK 3ML-2-9-24	WK 3ML-2-9-24	NENW	02	090S	240E	4304736723		State	GW	APD
WK 7ML-2-9-24	WK 7ML-2-9-24	SWNE	02	090S	240E	4304736724		State	GW	APD
SC 5ML-16-10-23	SC 5ML-16-10-23	SWNW	16	100S	230E	4304736877	15125	State	GW	P
SC 12ML-16-10-23	SC 12ML-16-10-23	NWSW	16	100S	230E	4304736878	15053	State	GW	P
SC 14ML-16-10-23	SC 14ML-16-10-23	SESW	16	100S	230E	4304736908	15070	State	GW	P
SC 4ML-16-10-23	SC 4ML-16-10-23	NWNW	16	100S	230E	4304736912	15208	State	GW	P
FR 3P-36-14-19	FR 3P-36-14-19	NWNW	36	140S	190E	4304737376	15736	State	GW	DRL
BBE 9W-16-7-21	BBE 9W-16-7-21	NESE	16	070S	210E	4304737745		State	GW	APD
GB 10ML-16-8-22	GB 10ML-16-8-22	NWSE	16	080S	220E	4304737943		State	GW	APD
GB 9ML-16-8-22	GB 9ML-16-8-22	NESE	16	080S	220E	4304737944	15851	State	GW	DRL
FR 11P-36-14-19	FR 11P-36-14-19	NWSW	36	140S	190E	4304738349		State	GW	DRL
GB 4SG-36-8-21	GB 4SG-36-8-21	NWNW	36	080S	210E	4304738764		State	GW	APD
GB 7SG-36-8-21	GB 7SG-36-8-21	SWNE	36	080S	210E	4304738765		State	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: <b>QUESTAR EXPLORATION AND PRODUCTION COMPANY</b>	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: <b>attached</b>	8. WELL NAME and NUMBER: see attached
9. API NUMBER: <b>attached</b>	10. FIELD AND POOL, OR WILDCAT:
PHONE NUMBER: <b>(303) 308-3068</b>	COUNTY: <b>Uintah</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: <b>UTAH</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> (Submit in Duplicate)  Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> (Submit Original Form Only)  Date of work completion: _____			

**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>

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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.

<b>1. TYPE OF WELL</b> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
<b>2. NAME OF OPERATOR:</b> QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
<b>3. ADDRESS OF OPERATOR:</b> 1050 17th Street Suite 500 <small>CITY</small> Denver <small>STATE</small> CO <small>ZIP</small> 80265		7. UNIT or CA AGREEMENT NAME: see attached
<b>4. LOCATION OF WELL</b> 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"/> <b>NOTICE OF INTENT</b> (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"/> <b>SUBSEQUENT REPORT</b> (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>

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**RECEIVED**  
**APR 19 2007**

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**

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

CA No.

Unit:

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

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

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

**DATA ENTRY:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached
7. UNIT or CA AGREEMENT NAME: See attached
8. WELL NAME and NUMBER: See attached
9. API NUMBER: Attached
10. FIELD AND POOL, OR WILDCAT: See attached

1 TYPE OF WELL      OIL WELL       GAS WELL       OTHER \_\_\_\_\_

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

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

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: See attached  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

COUNTY: Attached  
STATE: UTAH

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

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

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

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

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

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

(This space for State use only)

**RECEIVED**  
**JUN 28 2010**

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

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

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
Wr 16G-32-10-17	32	100S	170E	4301350370		State	OW	NEW	C
STATE 1	36	070S	240E	4304715128	5878	State	GW	P	
KAYE STATE 1-16	16	100S	230E	4304730609	5395	State	GW	P	
TOLL STATION ST 8-36-8-21	36	080S	210E	4304732724	12361	State	GW	S	
GB 8A-36-8-21	36	080S	210E	4304733037	12377	State	GW	P	
GB 6-36-8-21	36	080S	210E	4304733038	12378	State	GW	P	
GB 2-36-8-21	36	080S	210E	4304733252	12527	State	GW	P	
GH 1W-32-8-21	32	080S	210E	4304733570	12797	State	GW	P	
GH 3W-32-8-21	32	080S	210E	4304733571	12796	State	GW	P	
GH 5W-32-8-21	32	080S	210E	4304733572	12828	State	GW	P	
GH 7W-32-8-21	32	080S	210E	4304733573	12872	State	GW	P	
GH 2W-32-8-21	32	080S	210E	4304733744	13029	State	GW	P	
GH 4W-32-8-21	32	080S	210E	4304733745	13035	State	GW	P	
GH 8W-32-8-21	32	080S	210E	4304733746	13030	State	GW	P	
OU GB 3W-16-8-22	16	080S	220E	4304733751	13577	State	GW	P	
OU GB 5W-16-8-22	16	080S	220E	4304733752	13570	State	GW	P	
GH 6W-32-8-21	32	080S	210E	4304733753	13036	State	GW	P	
OU GB 11W-16-8-22	16	080S	220E	4304733754	13582	State	GW	P	
GH 5G-32-8-21	32	080S	210E	4304733866	13037	State	OW	P	
GB 1W-36-8-21	36	080S	210E	4304733944	13439	State	GW	P	
WV 2W-2-8-21	02	080S	210E	4304734034	13678	State	GW	P	
GB 6W-25-8-21	25	080S	210E	4304734121	13440	Fee	GW	P	
GB 7W-25-8-21	25	080S	210E	4304734122	13436	Fee	GW	P	
WV 9W-16-7-21	16	070S	210E	4304734324		State	GW	LA	
OU GB 11W-30-8-22	30	080S	220E	4304734392	13433	Fee	GW	P	
OU GB 4W-16-8-22	16	080S	220E	4304734598	13579	State	GW	P	
OU GB 10W-16-8-22	16	080S	220E	4304734616		State	GW	LA	
OU GB 12W-16-8-22	16	080S	220E	4304734617	13697	State	GW	P	
OU GB 13W-16-8-22	16	080S	220E	4304734618	13611	State	GW	P	
GB 14MU-16-8-22	16	080S	220E	4304734619	14196	State	GW	P	
OU GB 15W-16-8-22	16	080S	220E	4304734622	13595	State	GW	P	
OU GB 16W-16-8-22	16	080S	220E	4304734655	13815	State	GW	P	
OU GB 2W-16-8-22	16	080S	220E	4304734657	13721	State	GW	P	
OU GB 6W-16-8-22	16	080S	220E	4304734658	13592	State	GW	P	
OU GB 8W-16-8-22	16	080S	220E	4304734660	13769	State	GW	TA	
OU GB 9W-16-8-22	16	080S	220E	4304734692		State	GW	LA	
OU GB 15G-16-8-22	16	080S	220E	4304734829	13777	State	OW	S	
GB 7MU-36-8-21	36	080S	210E	4304734893	14591	State	GW	P	
GB 3W-36-8-21	36	080S	210E	4304734894	13791	State	GW	P	
NC 8M-32-8-22	32	080S	220E	4304734897		State	GW	LA	
NC 3M-32-8-22	32	080S	220E	4304734899		State	GW	LA	
GB 5W-36-8-21	36	080S	210E	4304734925	13808	State	GW	P	
GB 4MU-36-8-21	36	080S	210E	4304734926	14589	State	GW	P	
NC 11M-32-8-22	32	080S	220E	4304735040		State	GW	LA	
GB 5SG-36-8-21	36	080S	210E	4304735155	14015	State	GW	P	
SC 13ML-16-10-23	16	100S	230E	4304735281	14036	State	GW	P	
SC 3ML-16-10-23	16	100S	230E	4304735282	14014	State	GW	P	
SC 11ML-16-10-23	16	100S	230E	4304735311	14035	State	GW	P	
WH 13G-2-7-24	02	070S	240E	4304735484	14176	State	D	PA	
FR 9P-36-14-19	31	140S	200E	4304735880	14310	State	GW	P	
CB 13G-36-6-20	36	060S	200E	4304735969		State	OW	LA	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

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

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
WH 2G-2-7-24	02	070S	240E	4304736259		State	GW	LA	
WH 4G-2-7-24	02	070S	240E	4304736261		State	GW	LA	
FR 1P-36-14-19	31	140S	200E	4304736300	14859	State	GW	P	
WK 3ML-2-9-24	02	090S	240E	4304736723		State	GW	LA	
WK 7ML-2-9-24	02	090S	240E	4304736724		State	GW	LA	
SC 5ML-16-10-23	16	100S	230E	4304736877	15125	State	GW	P	
SC 12ML-16-10-23	16	100S	230E	4304736878	15053	State	GW	P	
SC 14ML-16-10-23	16	100S	230E	4304736908	15070	State	GW	P	
SC 4ML-16-10-23	16	100S	230E	4304736912	15208	State	GW	P	
FR 3P-36-14-19	36	140S	190E	4304737376	15736	State	GW	P	
BZ 12ML-16-8-24	16	080S	240E	4304737670		State	GW	LA	
BZ 10D-16-8-24	16	080S	240E	4304737671	15979	State	GW	S	
BZ 14ML-16-8-24	16	080S	240E	4304737672		State	GW	LA	
BBE 9W-16-7-21	16	070S	210E	4304737745		State	GW	LA	
GB 10ML-16-8-22	16	080S	220E	4304737943		State	GW	LA	
GB 9ML-16-8-22	16	080S	220E	4304737944	15851	State	GW	P	
HR 2MU-2-12-23	02	120S	230E	4304738052		State	GW	LA	
HR 3MU-2-12-23	02	120S	230E	4304738053		State	GW	LA	
HR 6MU-2-12-23	02	120S	230E	4304738054		State	GW	LA	
HR 10MU-2-12-23	02	120S	230E	4304738055	15737	State	GW	S	
HR 12MU-2-12-23	02	120S	230E	4304738056		State	GW	LA	
HR 14MU-2-12-23	02	120S	230E	4304738057		State	GW	LA	
HR 16MU-2-12-23	02	120S	230E	4304738058		State	GW	LA	
FR 11P-36-14-19	36	140S	190E	4304738349	15899	State	GW	P	
GB 4SG-36-8-21	36	080S	210E	4304738764	16142	State	GW	P	
GB 7SG-36-8-21	36	080S	210E	4304738765	16144	State	GW	P	
WF 3D-32-15-19	32	150S	190E	4304738877		State	GW	APD	C
SCS 5C-32-14-19	32	140S	190E	4304738963	16759	State	GW	P	
FR 7P-36-14-19	31	140S	200E	4304738992	15955	State	GW	P	
SCS 10C-16-15-19	16	150S	190E	4304739683	16633	State	GW	P	
FR 6P-16-14-19	16	140S	190E	4304740350		State	GW	APD	C

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695