

001

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: ML-22186	6. SURFACE: STATE
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		7. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR: QEP UINTA BASIN, INC.		8. UNIT OF CA AGREEMENT NAME: N/A	
3. ADDRESS OF OPERATOR: 11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078		9. WELL NAME and NUMBER: SC 11M-16-10-23	
PHONE NUMBER: (435) 781-4341		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2026' FSL, 1989' FWL 4423014 Y 39.94718 AT PROPOSED PRODUCING ZONE: SAME 442358X -109.33368		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 16 10S 23E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 24+/- MILES EAST OF OURAY, UTAH.		12. COUNTY: UINTAH	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 1989' +/-	16. NUMBER OF ACRES IN LEASE: 320	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 2200' +/-	19. PROPOSED DEPTH 9750'	20. BOND DESCRIPTION: 965-003-032	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5426' KB	22. APPROXIMATE DATE WORK WILL START: ASAP	23. ESTIMATED DURATION: 30 DAYS	

24 PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
18"	14"	CONDUCTOR		40'	READY MIX CEMENT
12 1/4	9 5/8"	J-55	36# LT&C NEW	1900'	HI FILL 11#/GAL 3.82FT3 22.92 GAL/SK
8 3/4	4 1/2	M-80	11.6# LT&C NEW	9750'	50/50 POZ 14.35 #/SK, 1.22FT3, 5.32 GAL/SK

25 ATTACHMENTS

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

- WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
- COMPLETE DRILLING PLAN
- EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER
- FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OV

NAME (PLEASE PRINT) John Busch TITLE Construction Supervisor

SIGNATURE John Busch DATE October 22, 2003

(This space for State use only)

API NUMBER ASSIGNED: 43-047-35311 APPROVAL: _____

(11/2001)

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 11-25-03

By: [Signature]

(See Instruction on Reverse Side)

RECEIVED

OCT 27 2003

DIV. OF OIL, GAS & MINING

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.

S89°59'W - 79.86 (G.L.O.)

N00°01'50"W - 2644.55' (Meas.)

1996 Alum. Cap
0.4' High, 0.3' High
Pile of Stones
Around Cap

16

1989'

SOUTHMAN CANYON
#11M-16-10-23
Elev. Ungraded Ground = 5417'

N00°03'20"E - 2653.10' (Meas.)

N43°55'50"E
2869.07'

2026' (Comp.)

88°48'
(G.L.O.)

39.04 - (G.L.O.)

N89°53'W - 40.73 (G.L.O.)

1996 Alum. Cap
0.6' High, Pile
of Stones

N00°13'W - 39.98 (G.L.O.)

N00°22'E - 39.58 (G.L.O.)

QUESTAR EXPLORATION & PRODUCTION

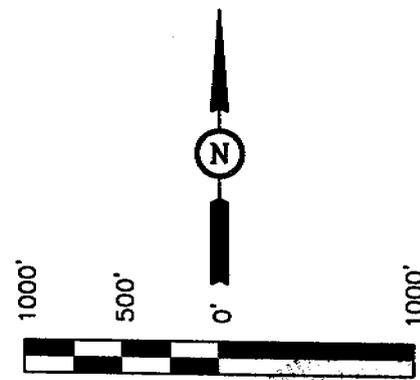
Well location, SOUTHMAN CANYON #11M-16-10-23,
located as shown in the NE 1/4 SW 1/4 of
Section 16, T10S, R23E, S.L.B.&M. Uintah County,
Utah.

BASIS OF ELEVATION

TRIANGULATION STATION (JEK 7) LOCATED IN THE SW 1/4 NE
1/4 CORNER OF SECTION 2, T10S, R23E, S.L.B.&M. TAKEN
FROM THE ASPHALT WASH 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
5587 FEET.

BASIS OF BEARINGS

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



SCALE

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.

Robert A. Cox

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

CONFIDENTIAL

LEGEND:

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

(AUTONOMOUS NAD 83)
LATITUDE = 39°56'50.77" (39.947436)
LONGITUDE = 109°20'03.26" (109.334239)

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

SCALE 1" = 1000'	DATE SURVEYED: 08-22-03	DATE DRAWN: 09-25-03
PARTY D.A. K.G. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE QUESTAR EXPLORATION & PRODUCTION	

ONSHORE OIL & GAS ORDER NO. 1
QEP UINTA BASIN, INC
SC 11M-16-10-23

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	3985'	
Mesa Verde	6040'	
Buck Tongue	8130'	
Black Hawk	8730'	
Mancos SH	9030'	
Mancos B	9430'	
TD	9750'	

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	Mancos	9750'

DRILLING PROGRAM

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 where possible a fresh water line (poly pipe) will be laid in the access road to each location to supply fresh water for drilling purposes.

3. Operator's Specification for Pressure Control Equipment:

- A. 3,000 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, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed 70% of the internal yield pressure of the casing at the shoe.
- D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 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>
Surface	40'	18"	14"	CONDUCTOR	
Intermediate	1900'	12 -1/4"	9-5/8"	J-55	36lb/ft (new) LT&C
Production	9750'	8 3/4"	4 -1/2"	M-80	11.6lb/ft (new)LT&C

5. Auxiliary Equipment

- A. Kelly Cock – yes
- B. Float at the bit – no

DRILLING PROGRAM

-
- C. Monitoring equipment on the mud system – visually
 - D. Full opening safety valve on the rig floor – yes
 - E. Rotating Head – yes
- If drilling with air the following will be used:
- F. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.
 - G. 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.

6. 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

CONFIDENTIAL

DRILLING PROGRAM

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

7. Cementing Program

<u>Casing</u>	<u>Volume</u>	<u>Type & Additives</u>
Surface	50	Premium Plus type 5 + 2% CaCl ₂ , 15.6 ppg, 1.18ft ³ , 5.2 gal/sk.
Production – Lead - 1866 Tail – 572		Lead/Tail oilfield type cement circulated in place. Lead Slurry: Hi-Fill + extender and additives as required, mixed to 11 ppg, yield = 3.82ft ³ , 22.92 gal/sk. Fill to surface. Tail Plug used. Allowed to set under pressure. Tail Slurry: 50/50 poz, mixed to 14.35 ppg, yield = 1.22ft ³ , 5.32 gal/sk. Fill to 5080' (+/- 300' above top of Mesa Verde)

*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 3900.0 psi. Maximum anticipated bottom hole temperature is 140° F.

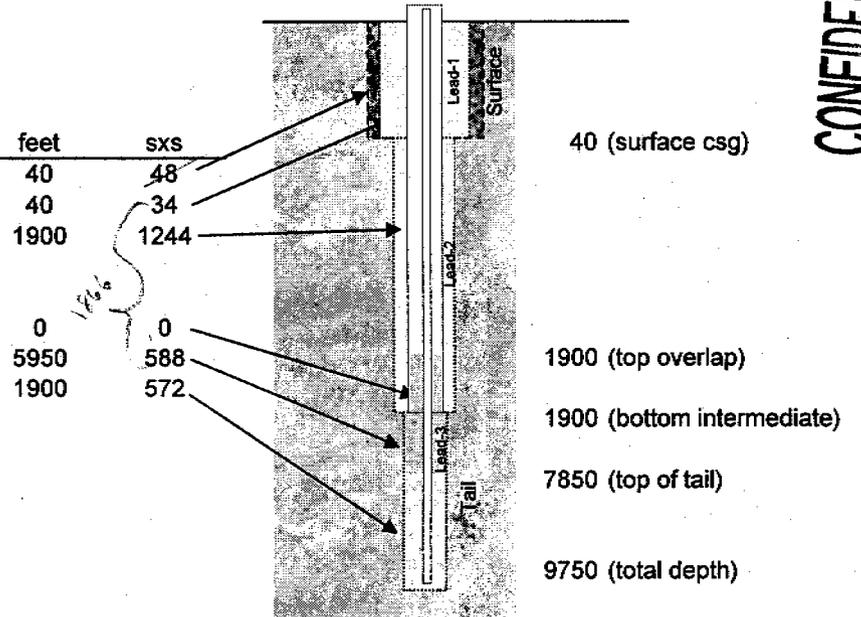
CONFIDENTIAL

Cement Calculations V2b (w/ intermediate string)

x-rg (04mar02)

Interval	wo factor	hole dia	csg dia	cf/f	yield	sxs/ft	feet	sxs
Surf Csg	1.2	17.5	13.375	1.430	1.18	1.211	40	48
Lead1	1.2	13.375	8.625	0.999	1.18	0.847	40	34
Lead2	1.2	12.25	8.625	0.773	1.18	0.655	1900	1244
Overlap	1.2	8.625	7.875	0.246	3.81	0.065	0	0
Lead3	1.2	7.875	4.5	0.377	3.81	0.099	5950	588
Tail	1.2	7.875	4.5	0.377	1.25	0.301	1900	572

surf csg	48 sxs
total lead	1866 sxs
total tail	572 sxs
total	2487 sxs



CONFIDENTIAL

NC 11M-16-10-23

Lessee's or Operator's Representative:

John Busch
Red Wash Operations Rep.
QEP Uinta Basin, Inc.
11002 East 17500 South
Vernal, Utah 84078
(435) 781-4341

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.

John Busch

John Busch
Red Wash Operations Representative

10/22/03

Date

CONFIDENTIAL

QUESTAR EXPLR. & PROD.
SOUTHMAN CANYON #11M-16-10-23
 LOCATED IN UINTAH COUNTY, UTAH
 SECTION 16, T10S, R23E, S.L.B.&M.

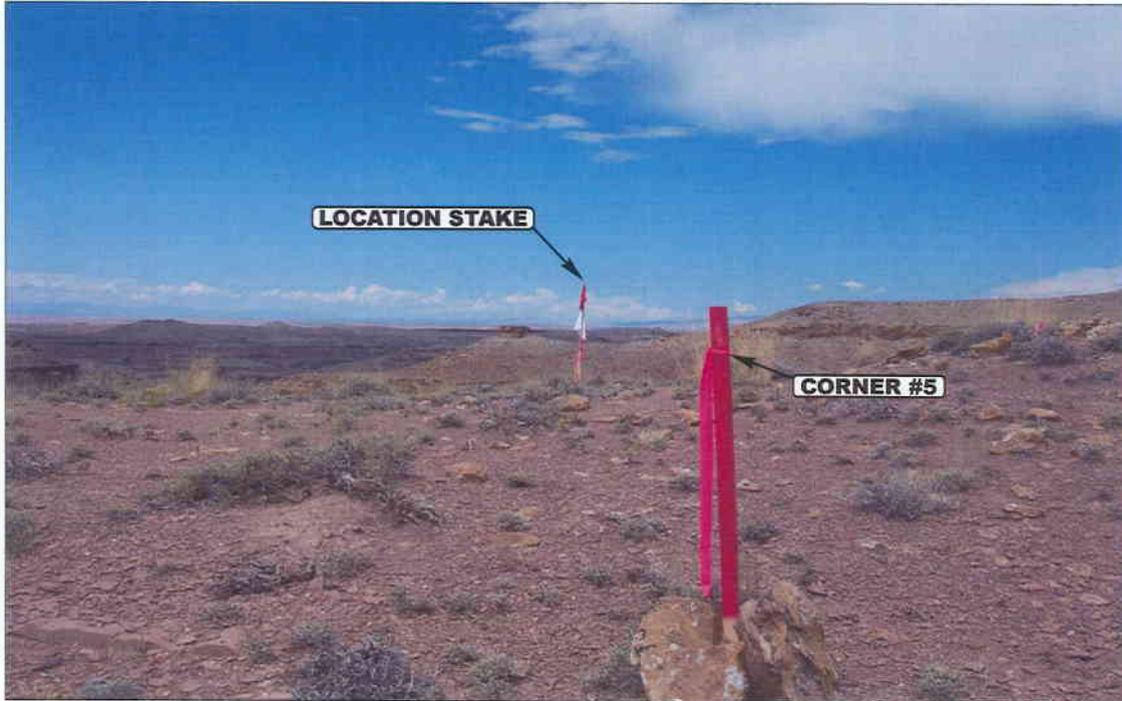


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



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

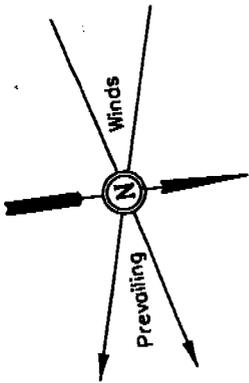
LOCATION PHOTOS	09	29	03	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: D.A.	DRAWN BY: P.M.		REVISED: 00-00-00	

CONFIDENTIAL

QUESTAR EXPLORATION & PRODUCTION

FIGURE #1

LOCATION LAYOUT FOR
 SOUTHMAN CANYON #11M-16-10-23
 SECTION 16, T10S, R23E, S.L.B.&M.
 2026' FSL 1989' FWL



SCALE: 1" = 50'
 DATE: 09-25-03
 Drawn By: D.COX

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

Approx.
 Top of
 Cut Slope

EI. 404.4'
 C-5.4'
 (btm. pit)

EI. 419.0'
 C-20.0'
 (btm. pit)

F-1.4'
 EI. 409.6'

C-7.2'
 EI. 418.2'

C-24.5'
 EI. 435.5'

Total Pit Capacity
 W/2' of Freeboard
 = 10,560 Bbls. ±
 Total Pit Volume
 = 2,930 Cu. Yds.

C-8.5'
 EI. 419.5'

C-6.4'
 EI. 417.4'

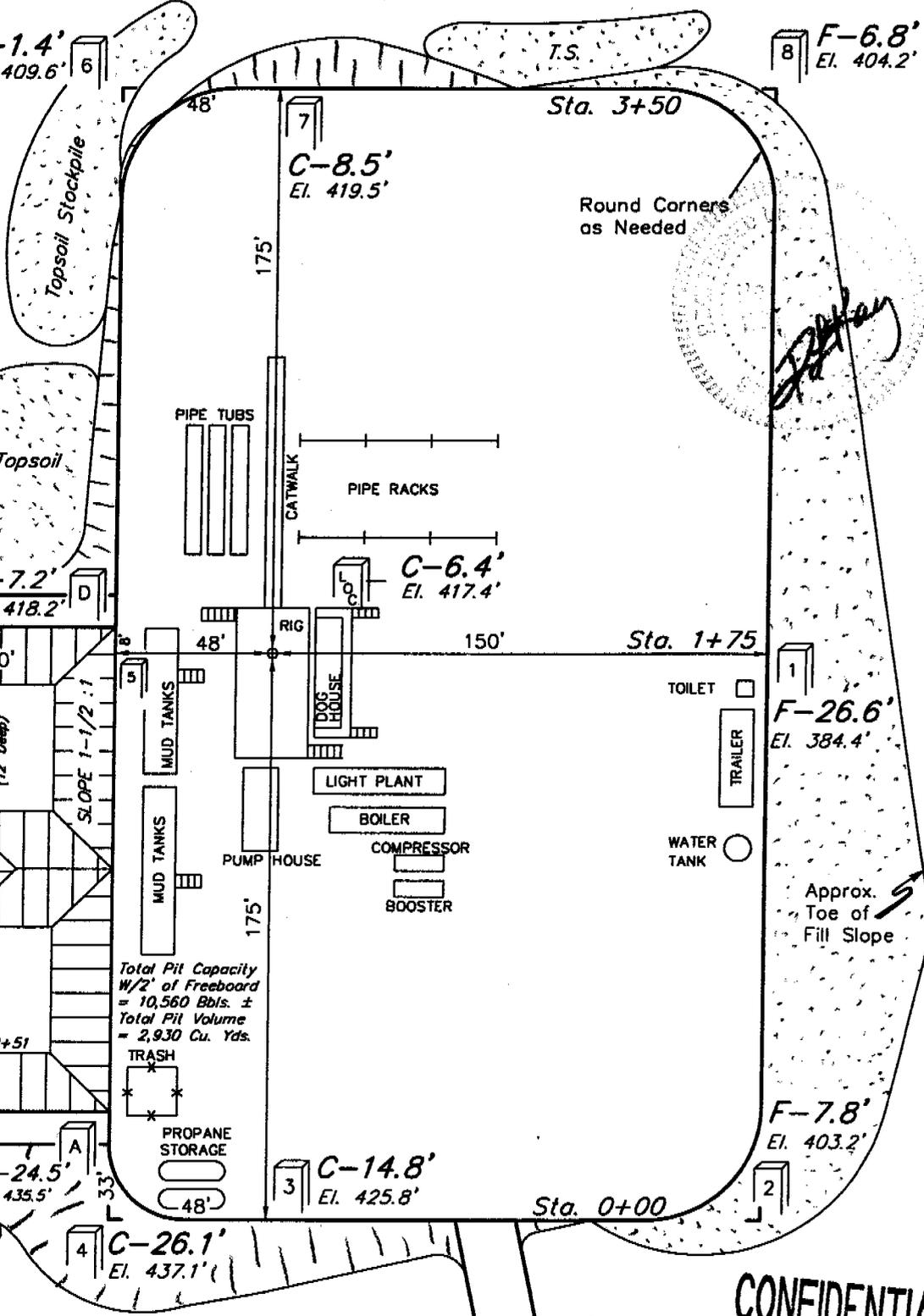
C-14.8'
 EI. 425.8'

C-26.1'
 EI. 437.1'

F-6.8'
 EI. 404.2'

F-26.6'
 EI. 384.4'

F-7.8'
 EI. 403.2'



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5417.4'
 FINISHED GRADE ELEV. AT LOC. STAKE = 5411.0'

CONFIDENTIAL

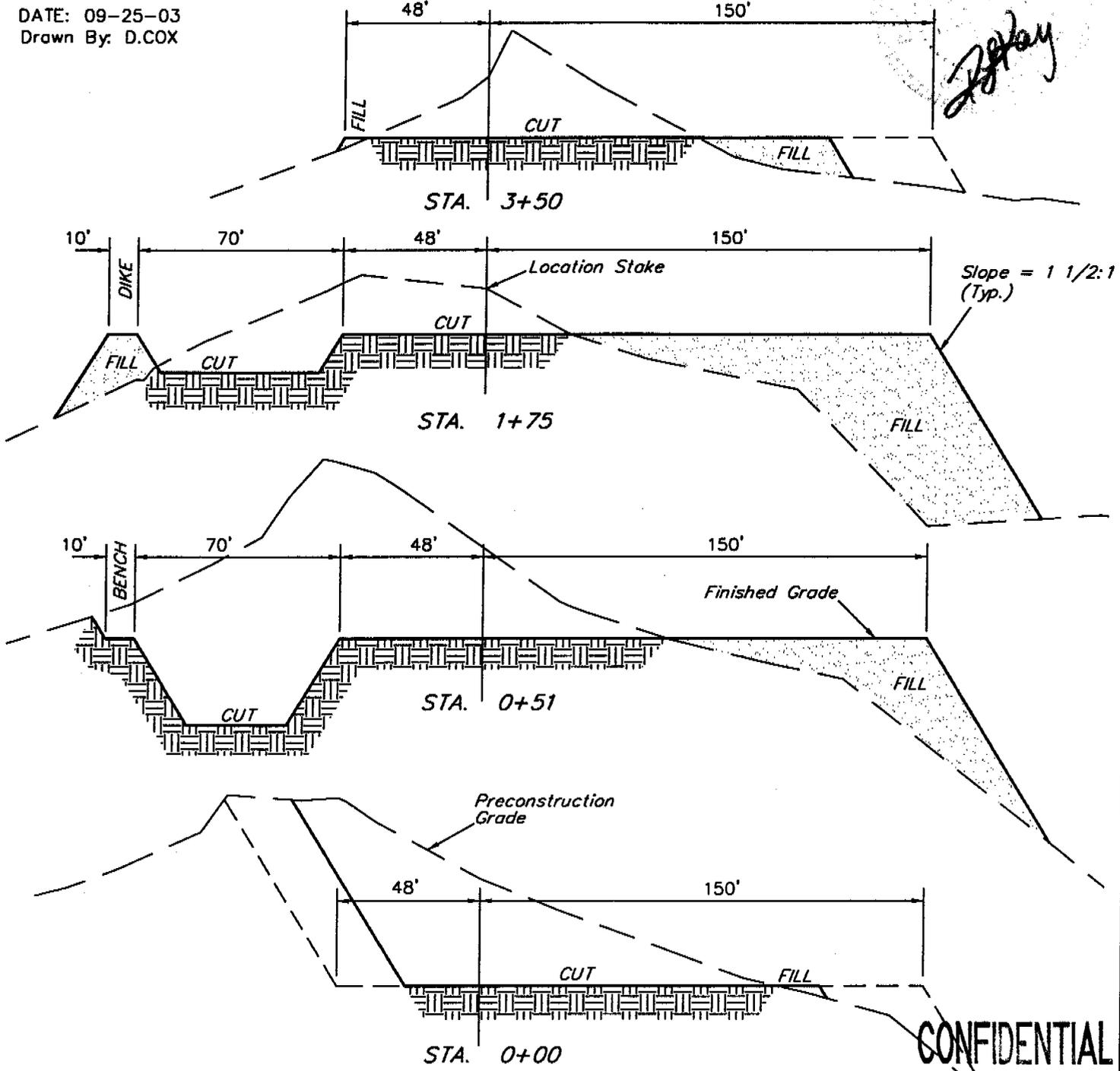
QUESTAR EXPLORATION & PRODUCTION

FIGURE #2

TYPICAL CROSS SECTIONS FOR
 SOUTHMAN CANYON #11M-16-10-23
 SECTION 16, T10S, R23E, S.L.B.&M.
 2026' FSL 1989' FWL

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

DATE: 09-25-03
 Drawn By: D.COX

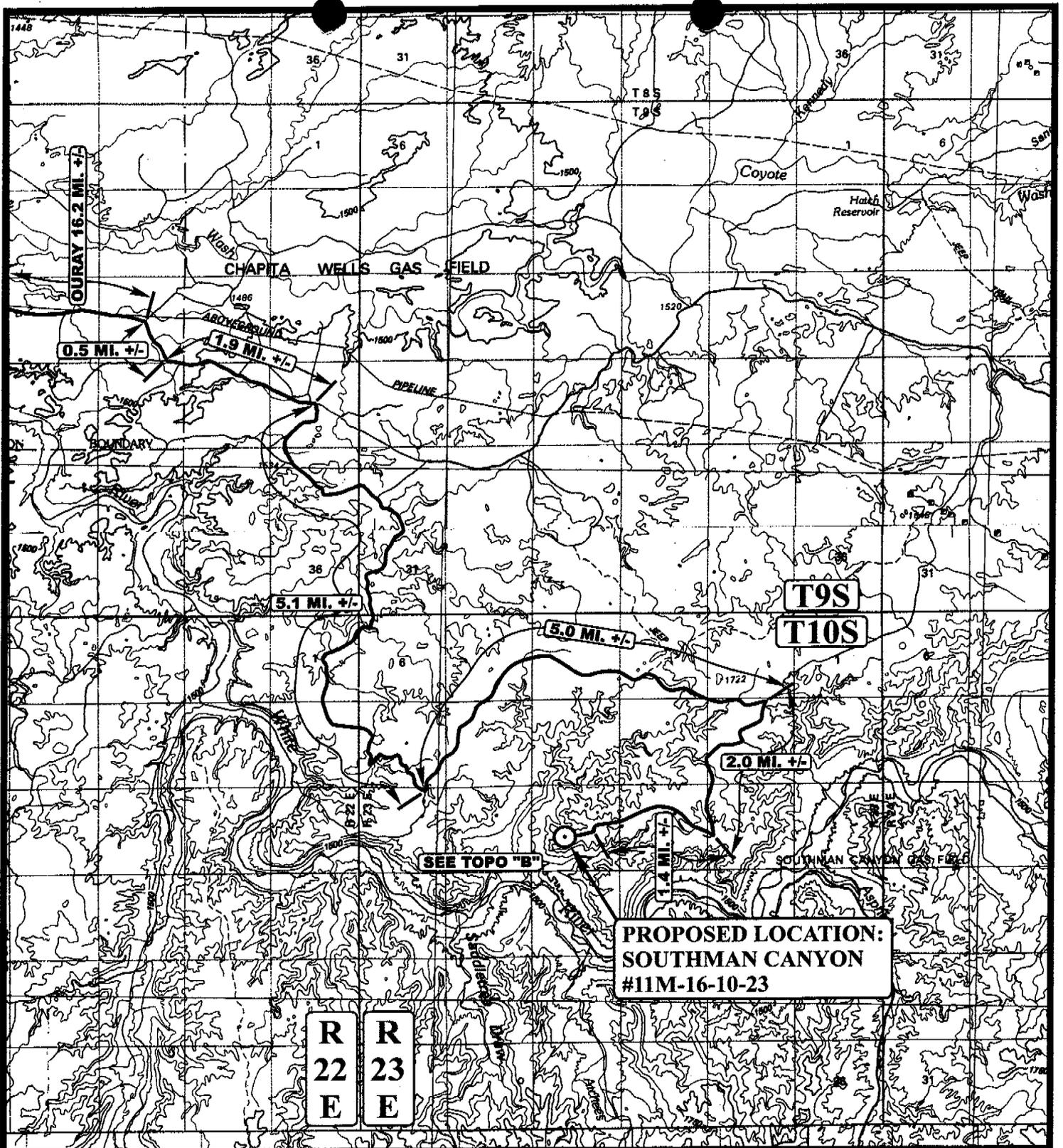


CONFIDENTIAL

APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	=	1,540 Cu. Yds.
Remaining Location	=	16,820 Cu. Yds.
TOTAL CUT	=	18,360 CU.YDS.
FILL	=	14,590 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	=	3,000 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,000 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.



**PROPOSED LOCATION:
SOUTHMAN CANYON
#11M-16-10-23**

LEGEND:

⊙ PROPOSED LOCATION



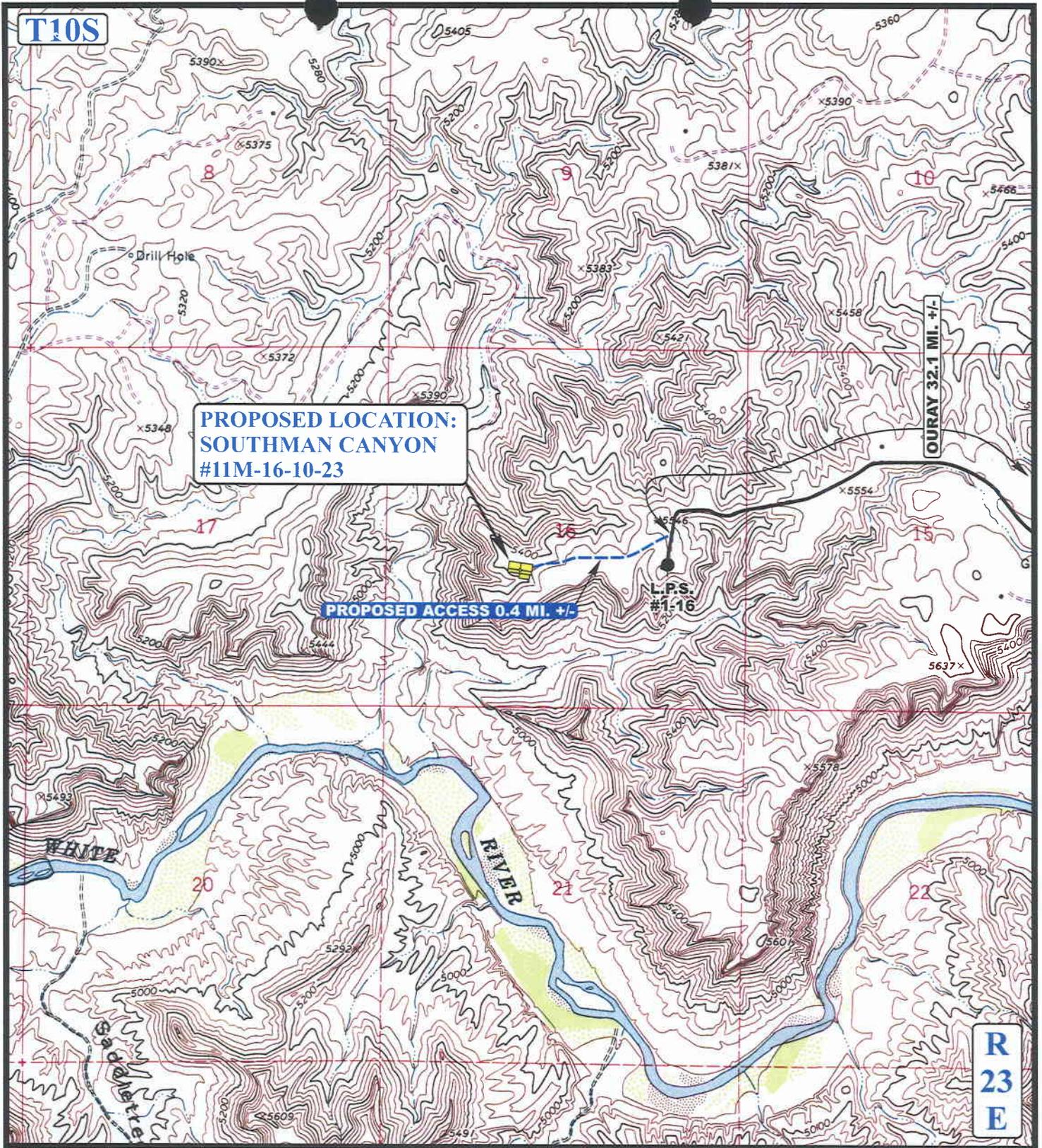
QUESTAR EXPLR. & PROD.

**SOUTHMAN CANYON #11M-16-10-23
SECTION 16, T10S, R23E, S.L.B.&M.
2026' FSL 1989' FWL**

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

TOPOGRAPHIC	09	29	03	A TOPO
MAP	MONTH	DAY	YEAR	
SCALE: 1:100,000	DRAWN BY: P.M.	REVISED: 00-00-00		

CONFIDENTIAL



LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD

QUESTAR EXPLR. & PROD.

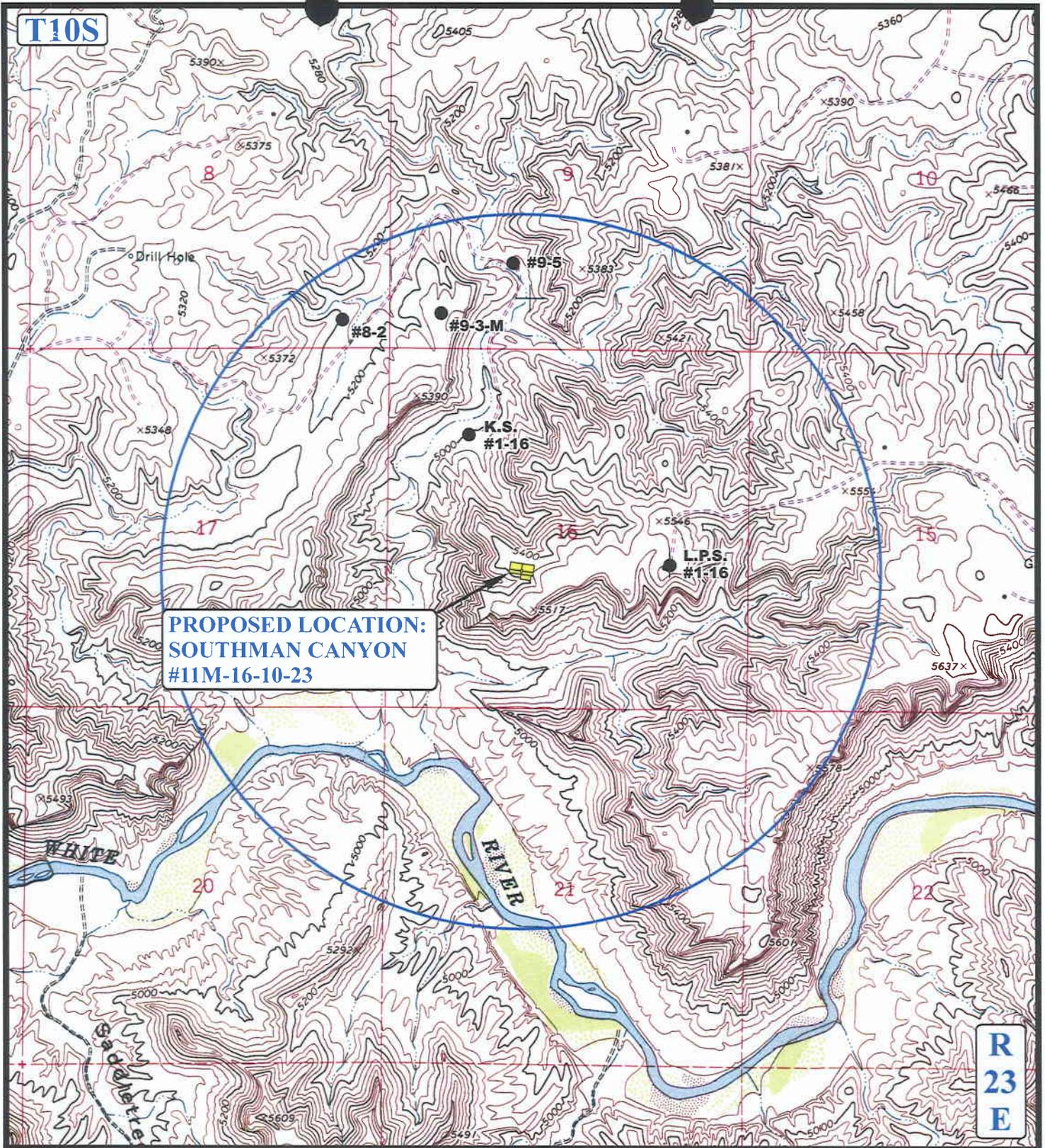
SOUTHMAN CANYON #11M-16-10-23
SECTION 16, T10S, R23E, S.L.B.&M.
2026' FSL 1989' FWL

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



TOPOGRAPHIC 09 29 03
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00 **B**
 TOPO

CONFIDENTIAL



**PROPOSED LOCATION:
SOUTHMAN CANYON
#11M-16-10-23**

LEGEND:

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



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



QUESTAR EXPLR. & PROD.

SOUTHMAN CANYON #11M-16-10-23
SECTION 16, T10S, R23E, S.L.B.&M.
2026' FSL 1989' FWL

TOPOGRAPHIC MAP 09 29 03
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00



CONFIDENTIAL

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/27/2003

API NO. ASSIGNED: 43-047-35311

WELL NAME: SC 11M-16-10-23
OPERATOR: QEP UINTA BASIN, INC. (N2460)
CONTACT: JOHN BUSCH

PHONE NUMBER: 435-781-4341

PROPOSED LOCATION:

NESW 16 100S 230E
SURFACE: 2026 FSL 1989 FWL
BOTTOM: 2026 FSL 1989 FWL
UINTAH
NATURAL BUTTES (630)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DREW	11/25/03
Geology		
Surface		

LEASE TYPE: 3 - State
LEASE NUMBER: ML-22186
SURFACE OWNER: 3 - State
PROPOSED FORMATION: MNCS

LATITUDE: 39.94718
LONGITUDE: 109.33368

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[] Sta[3] Fee[]
(No. 965-003-032)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 36125)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

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

COMMENTS: Needs Permit (11-12-03)

STIPULATIONS: 1. Spacing Gap
2. STATEMENT OF BASIS

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

OPERATOR: O.E.P. UINTA BASIN, INC.
WELL NAME & NUMBER: SOUTHMAN CANYON 11M-16-10-23
API NUMBER: 43-047-35311
LOCATION: 1/4,1/4 NE/SW Sec: 16 TWP:10S RNG: 23E 1989' FWL 2026' FSL

Geology/Ground Water:

OEP 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:** 11/19/2003

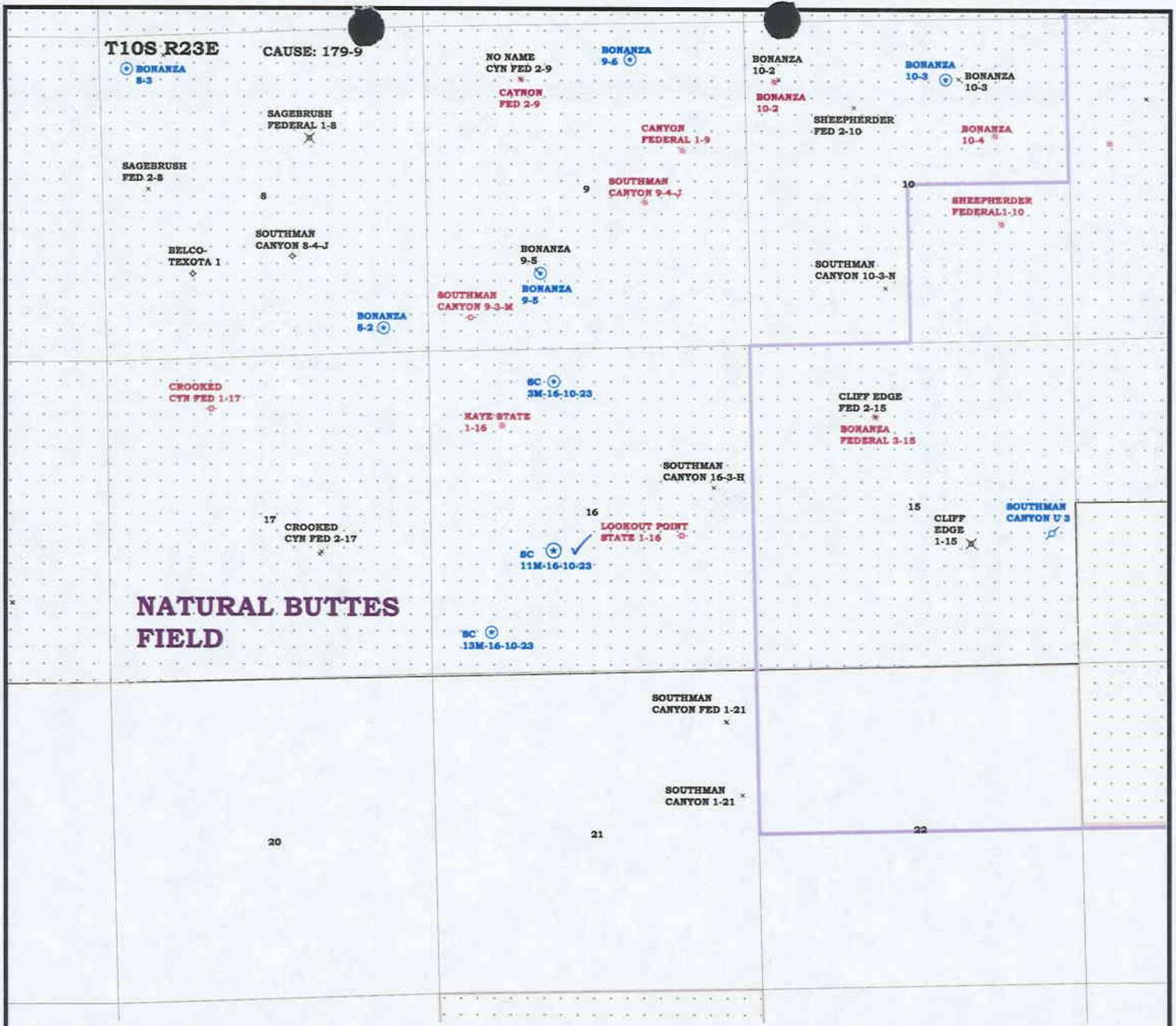
Surface:

The predrill investigation of the surface was performed on 11/12/03. Floyd Bartlett with DWR and Ed Bonner with SITLA were invited to this investigation on 11/03/03. Mr. Bartlett was present. He had no concerns regarding the construction of this location or the drilling of this well. This site is in a very rugged area with numerous sandstone outcroppings and cliffs. The White River is 0.5 miles to the southwest. Sharp, deep draws to the north and south lead directly to the White River. This is not a good site for a location. There is a slightly better site approx. 700' to the southeast. This site would be very close to the southeast corner of this quarter/quarter. I recommend a reserve pit not be allowed at the proposed site.

Reviewer: David W. Hackford **Date:** 11/14/03

Conditions of Approval/Application for Permit to Drill:

1. A closed mud system shall be used for the drilling of the proposed well.



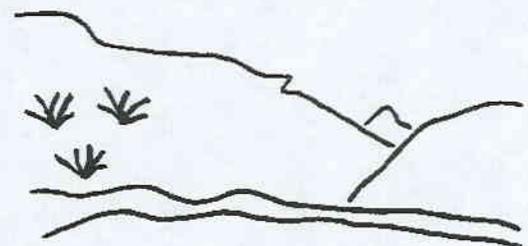
OPERATOR: QEP UINTA BASIN INC (N2460)

SEC. 16 T.10S, R.23E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING



Utah Oil Gas and Mining

Wells

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- ⊙ NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- × TEMP. ABANDONED
- TEST WELL
- ▲ WATER INJECTION
- WATER SUPPLY
- ▲ WATER DISPOSAL

Unit Status

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

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



PREPARED BY: DIANA WHITNEY
DATE: 27-OCTOBER-2003

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

OPERATOR: O.E.P. UINPA BASIN, INC.
WELL NAME & NUMBER: SOUTHMAN CANYON 11M-16-10-23
API NUMBER: 43-047-35311
LEASE: ML-22186 **FIELD/UNIT:** NATURAL BUTTES
LOCATION: 1/4, 1/4 NE/SW Sec: 16 TWP: 10S RNG: 23E 1989' FWL 2026' FSL
LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4, 1/4 LINE; 920 F ANOTHER WELL.
GPS COORD (UTM): 4423046N 642367E **SURFACE OWNER:** STATE OF UTAH

PARTICIPANTS

DAVID W. HACKFORD (DOGM), JAN NELSON, RAYLENE SEARLE (O.E.P.), FLOYD BARTLETT (DWR).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS IN A SADDLE ON A SHARP RIDGE WHICH RUNS EAST TO WEST. THE POINT OF THIS RIDGE IS 900' TO THE NORTHWEST. THERE ARE SHEER ROCK FACES AND CLIFFS TO THE NORTH, SOUTH AND WEST. EXTREMELY SHARP AND DEEP DRAWS TO THE NORTH AND SOUTH OF SITE RUN WEST TO A CANYON. THIS CANYON RUNS TO THE SOUTH AND ENTERS THE WHITE RIVER GORGE 0.5 MILES AWAY.

SURFACE USE PLAN

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 350' BY 248'. ACCESS ROAD WILL BE 0.4 MILES.

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. THE PIPELINE TO THIS WELL WILL FOLLOW THE ACCESS ROAD.

SOURCE OF CONSTRUCTION MATERIAL: ALL MATERIAL WILL BE BORROWED FROM SITE DURING CONSTRUCTION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT OR AN ENCLOSED MUD SYSTEM. LIQUIDS FROM PIT WILL BE ALLOWED TO EVAPORATE OR TRUCKED FROM LOCATION. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: BIRCH LEAF MAHOGANY, SAGE, SHADSCALE, GREASEWOOD, PRICKLY PEAR, EPHEDRA; PRONGHORN, COYOTES, SONGBIRDS, RAPTORS, RODENTS, RABBITS,

DEER.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY LOAM.

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL EROSION.
SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND LOCATION CONSTRUCTION
SHOULDN'T CAUSE AN INCREASE IN STABILITY OR EROSION PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: IF ALLOWED, RESERVE PIT WILL BE 150' BY 70' AND 12'
DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): IF A RESERVE PIT IS
CONSTRUCTED, IT WILL REQUIRE A 20 MIL PLASTIC LINER AND FELT SUB-LINER.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER SITLA.

SURFACE AGREEMENT: AS PER SITLA.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE WAS INSPECTED BY MOAC ARCHAEOLOGY. A
REPORT OF THIS INVESTIGATION WILL BE PLACED ON FILE.

OTHER OBSERVATIONS/COMMENTS

THIS PREDRILL INVESTIGATION WAS CONDUCTED ON A COOL DAY, WITH NO SNOW
COVER.

ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

11/12/03. 11:15 AM
DATE/TIME

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

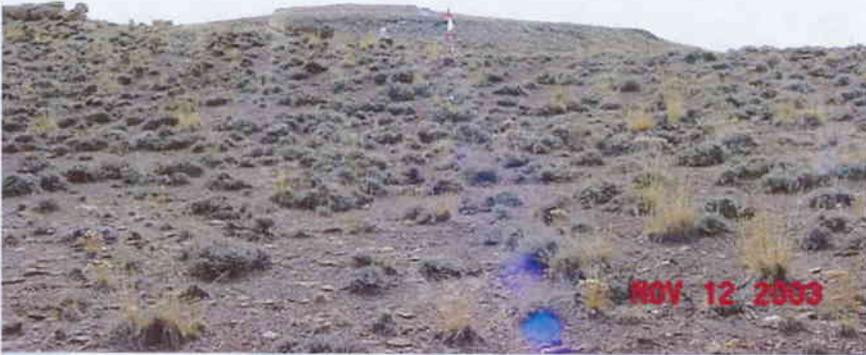
<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>10</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest 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>10</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 40 (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

TOC @ 0.

w/ 15% Washcoat

TOC @ 1025.

Surface 1900. MD

9-5/8" MW 8.4 Frac 19.3

3985 Wasatch
4000 mod Saline

6040 Mesaverde

7639 w/ 15% Washcoat
TOC Tail

9030 Mancos

4-1/2" MW 9.5

Production 9750. MD

BHP
 $(.052)(9.5)(9750) = 4816$
Anticipate 3900

Gas
 $(.12)(9750) = 1170$
MASP = 3646

Mud
 $(.221)(9750) = 2145$
MASP = 2671

BoPE = 3000 proposed

Adequate for anticipated pressures

DWD 11/26/03

Well name:	11-03 QEP SC 11M-16-10-23		
Operator:	QEP Uinta Basin In.	Project ID:	43-047-35311
String type:	Surface		
Location:	Uintah County		

Design parameters:

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

Minimum design factors:

Collapse:
Design factor 1.125

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 102 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Burst

Max anticipated surface pressure: 1,672 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 1,900 psi

Burst:
Design factor 1.00

Cement top: Surface

No backup mud specified.

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)

Non-directional string.

Tension is based on buoyed weight.
Neutral point: 1,664 ft

Re subsequent strings:

Next setting depth: 9,750 ft
Next mud weight: 9,500 ppg
Next setting BHP: 4,812 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 (Klps)	Tension Strength (Klps)	Tension Design Factor
1	829	2020	2.437 ✓	1900	3520	1.85 ✓	60	453	7.56 J ✓

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

Phone: 810-538-5280
FAX: 801-359-3940

Date: November 20, 2003
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:	11-03 QEP SC 11M-16-10-23	
Operator:	QEP Uinta Basin In.	Project ID:
String type:	Production	43-047-35311
Location:	Uintah County	

Design parameters:

Collapse

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

Burst

Max anticipated surface pressure: 3,642 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP: 4,812 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: 8,365 ft

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 212 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,500 ft

 Cement top: 1,025 ft

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	9750	4.5	11.60	M-80	LT&C	9750	9750	3.875	226
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	4812	6350	1.320	4812	7780	1.62	97	267	2.75 B

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

Phone: 810-538-5280
 FAX: 801-359-3940

Date: November 20, 2003
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 9750 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 & Kernler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

004



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340 telephone
(801) 359-3940 fax
(801) 538-7223 TTY
www.nr.utah.gov

Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

November 25, 2003

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

Re: Southman Canyon 11M-16-10-23 Well, 2026' FSL, 1989' FWL, NE 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.

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 43-047-35311.

Sincerely,

A handwritten signature in black ink that reads "John R. Baza".

John R. Baza
Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA

Operator: QEP Uinta Basin, Inc.
Well Name & Number Southman Canyon 11M-16-10-23
API Number: 43-047-35311
Lease: ML-22186

Location: NE 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)

6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

From: Ed Bonner
To: Whitney, Diana
Date: 11/13/03 11:58AM
Subject: Well Clearance

The following well has been given cultural resource clearance by the Trust Lands Cultural Resources Group:

QEP Uinta Basin, Inc
SC 11M-16-10-23

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

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

QUESTAR
EXPLORATION AND PRODUCTION/UINTA BASIN DIVISION



November 20, 2003

11002 East 17500 South, Vernal, UT 84078
(435) 781-4300 (Office) (435) 781-4323 fax)

SENT TO: CLINTON DWORSHAK
PHONE: 801-538-5280

FROM: Raleen Searle

PHONE: (435) 781-4309

TOTAL NUMBER OF PAGES BEING SENT (including this one) 6

NOTE: Clint:
These are the revision that we made to the APD for the SC 11M-16-10-23

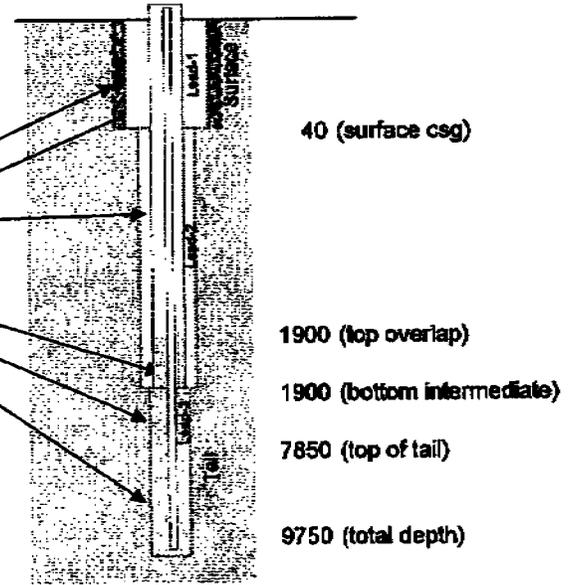
Thank you,
Raleen

RECEIVED
NOV 20 2003
DIV. OF OIL, GAS & MINING

Cement Calculations V2b (w/ intermediate string)
x-rp (04mar02)

Interval	wo factor	hole dia	csg dia	cf/f	yield	sxs/ft	feet	sxs
Surf Csg	1.2	18	14	1.476	1.18	1.251	40	50
Lead1	1.2	12.25	9.625	0.673	1.18	0.571	40	23
Lead2	1.2	12.25	9.625	0.673	1.18	0.571	1900	1084
Overlap	1.2	0	0	0.000	3.81	0.000	0	0
Lead3	1.2	8.75	4.5	0.491	3.81	0.129	5950	767
Tail	1.2	8.75	4.5	0.491	1.25	0.393	1900	746

surf csg	50 sxs
total lead	1874 sxs
total tail	746 sxs
total	2670 sxs



SC 11M-16-10-23

RECEIVED

NOV 20 2003

DIV. OF OIL, GAS & MINING

ONSHORE OIL & GAS ORDER NO. 1
QEP UINTA BASIN, INC
SC 11M-16-10-23

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	3985'	
Mesa Verde	6040'	
Buck Tongue	8130'	
Black Hawk	8730'	
Mancos SH	9030'	
Mancos B	9430'	
TD	9750'	

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	Mancos	9750'

RECEIVED

NOV 20 2003

DIV. OF OIL, GAS & MINING

ONSHORE OIL & GAS ORDER NO. 1
QEP UINTA BASIN, INC
SC 11M-16-10-23

DRILLING PROGRAM

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 where possible a fresh water line (poly pipe) will be laid in the access road to each location to supply fresh water for drilling purposes.

3. Operator's Specification for Pressure Control Equipment:

- A. 3,000 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, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed 70% of the internal yield pressure of the casing at the shoe.
- D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 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>
Surface	40'	18"	14"	CONDUCTOR	
Intermediate	1900'	12 -1/4"	9-5/8"	J-55	36lb/ft (new) LT&C
Production	9750'	8 3/4"	4 -1/2"	M-80	11.6lb/ft (new)LT&C

5. Auxiliary Equipment

- A. Kelly Cock – yes
- B. Float at the bit – no

ONSHORE OIL & GAS ORDER NO. 1
QEP UINTA BASIN, INC
SC 11M-16-10-23

DRILLING PROGRAM

-
- C. Monitoring equipment on the mud system – visually
 - D. Full opening safety valve on the rig floor – yes
 - E. Rotating Head – yes
- If drilling with air the following will be used:
- F. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.
 - G. 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.

- 6. 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

ONSHORE OIL & GAS ORDER NO. 1
QEP UINTA BASIN, INC
SC 11M-16-10-23

DRILLING PROGRAM

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

7. Cementing Program

<u>Casing</u>	<u>Volume</u>	<u>Type & Additives</u>
Surface	50	Premium Plus type 5 + 2% CaCl ₂ , 15.6 ppg, 1.18ft ³ , 5.2 gal/sk.

Production - Lead - 1874
Tail - 746

Lead/Tail oilfield type cement circulated in place.
Lead Slurry: Hi-Fill + extender and additives as required, mixed to 11 ppg, yield = 3.82ft³, 22.92 gal/sk. Fill to surface. Tail Plug used. Allowed to set under pressure.

Tail Slurry: 50/50 poz, mixed to 14.35 ppg, yield = 1.22ft³, 5.32 gal/sk. Fill to 5080' (+/- 300' above top of Mesa Verde)

Intermediate (Surface - 1940') 110.7 SK Premium Plus type 5 (1.18 cf/sk)
Prod. Lead 746
Tail 746

*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 3900.0 psi. Maximum anticipated bottom hole temperature is 140° F.

006

State of Utah
Division of Oil, Gas and Mining

OPERATOR ACCT. No. N-2460

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

(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
<i>B/A</i>	<i>99999</i>	<i>14035</i>	43-047-35311	SC 11M 16 10 23	NESW	16	10S	23E	Uintah	1/30/04	<i>2/9/04</i>
WELL 1 COMMENTS: <i>MNCS</i> CONFIDENTIAL											
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)

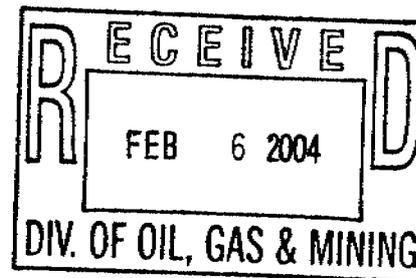
[Signature]
Signature

Clerk Specialist 2/04/04
Title Date

Phone No. (435)781-4342

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

(3/89)



CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

007

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

5. Lease Serial No.
ML-22186

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

8. Well Name and No.
SOUTHMAN CANYON 11M 16 10 23

9. API Well No.
43-047-35311

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
QEP UINTA BASIN, INC.

Contact: DAHN CALDWELL
E-Mail: dahn.caldwell@questar.com

CONFIDENTIAL

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

3b. Phone No. (include area code)
Ph: 435.781.4342
Fx: 435.781.4357

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 16 T10S R23E NESW 2026FSL 1989FWL

11. County or Parish, and State
UINTAH COUNTY, UT

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

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

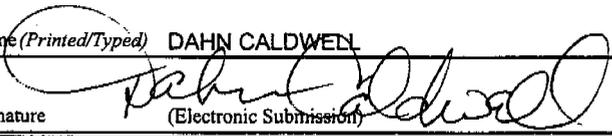
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports 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.)

This well was spud on 1/30/04. Rat Hole Rig drilled 40' of 20" hole. Run 40' of 14" conductor pipe & cement with Ready Mix.

RECEIVED
FEB 06 2004
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #27585 verified by the BLM Well Information System For QEP UINTA BASIN, INC., sent to the Vernal

Name (Printed/Typed) DAHN CALDWELL Title AUTHORIZED REPRESENTATIVE

Signature  (Electronic Submission) Date 02/05/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

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

Office _____

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

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

005

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

5. Lease Serial No.
ML-22186

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

CONFIDENTIAL

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. SOUTHMAN CANYON 11M 16 10 23
2. Name of Operator QEP UINTA BASIN, INC.		9. API Well No. 43-047-35311
3a. Address 11002 E. 17500 S. VERNAL, UT 84078		10. Field and Pool, or Exploratory NATURAL BUTTES
3b. Phone No. (include area code) Ph: 435.781.4342 Fx: 435.781.4357		11. County or Parish, and State UINTAH COUNTY, UT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 16 T10S R23E NESW 2026FSL 1989FWL		

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

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

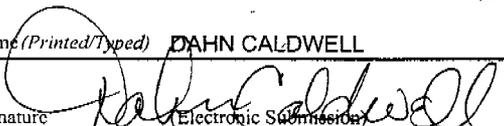
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports 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.)

On 2/9/04 spud w/ 12-1/4" bit and drilled to 1770'. Run 40 jts of 9-5/8" csg 36# at 1754'KB. Cmt csg w/ 150 sxs Class A cmt - no cmt to surface, pumped 675 sxs of 'Class A' down back side, hole would not stay full. Wait 2-1/2 hours and pump 250 sxs down back side. Stayed full.

This well was previously spud on 1/30/04. Rat Hole Rig drilled 40' of 20" hole. Run 40' of 14" conductor pipe & cement with Ready Mix.

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

**Electronic Submission #28092 verified by the BLM Well Information System
For QEP UINTA BASIN, INC., sent to the Vernal**

Name (Printed/Typed) DAHN CALDWELL	Title AUTHORIZED REPRESENTATIVE
Signature  (Electronic Submission)	Date 02/19/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

RECEIVED
CONFIDENTIAL
FEB 20 2004
DIV. OF OIL, GAS & MINING

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22186

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

7. UNIT or CA AGREEMENT NAME: N/A

1. TYPE OF WELL: OIL WELL GAS WELL OTHER: ~~CONFIDENTIAL~~

8. WELL NAME and NUMBER: SC 11M-16-10-23

2. NAME OF OPERATOR: QEP UINTA BASIN INC

9. API NUMBER: 4304735311

3. ADDRESS OF OPERATOR: 11002 E. 17500 S. CITY: VERNAL STATE: UT ZIP: 84078 PHONE NUMBER: (435) 781-4331

10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2026' FSL 1989' FWL COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 16 10S 23E 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"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: TD CHANGE
	<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.

QEP UINTA BASIN, INC. proposes to change the TD depth to 8275'. The proposed depth was 9750'. Formation Tops.
 Uinta - surface
 Wasatch - 3929'
 Mesa Verde - 5975'
 Sego - 8009'
 Buck Tongue - 8275'

QEP UINTA BASIN, INC. proposes to change the 9 5/8" casing setting depth to 1754'. The original proposed depth was set at 1900' hit water at 1430. Cement 9 5/8" cwy with the following, 150 SX class - A -2% CALAC-1/4#SX flocele slurry WT 15.6, no cement to surface, pumped 675 SX of class - A-2% calac- 1/4# / sx flocele slurry WT 15.6 down back side, hole would not stay full, wait for 2 1/2 hours, pump 250 SX down back side with 4% CALAC 1/4# SX flocele slurry WT 15.6 hole stayed full, job completed. Verbal approval for the change was giving by Dustin Doucet. 2/18/04 - send in Sundry Request Doc D

QEP UINTA BASIN, INC. hereby requests to change the name to SC 11ML-16-10-23.

COPY SENT TO OPERATOR
 Date: 3-16-04
 Initials: [Signature]

NAME (PLEASE PRINT) Jan Nelson TITLE Regulatory

SIGNATURE *Jan Nelson* DATE 2/19/2004

(This space for State use only)

APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING
 DATE: 3/3/04
 BY: *[Signature]*

RECEIVED
 FEB 23 2004
 DIV. OF OIL, GAS & MINING

WEEKLY OPERATIONS REPORT – February 24, 2005

QEP

UINTA BASINT105 R 23E S-16
43-047-35311“Drilling Activity – Operated” 2-24-05

- Patterson #51 – GB 3MU-3-8-22 drilling at 5,795 feet. PTD 9,900'. Next well WRU EIH 11ML-24-8-22 directional pad well if Westport signs the AFE's in time. Otherwise will place another well in front of it.
- Patterson #52 – GHU 19 RHZ – Drilling horizontally at 7,823 feet. PTD 8,040', 2600' horizontal lateral, added 600' to lateral. Next well WV 3G-10-8-21, unit approved 2/16/05, ready for rig.
- True #26 – COY 12ML-24-8-24 rigging up, should spud today. PTD 7,600'. Next well BSW 11ML-12-9-24 depending on the RWS 8ML-14-9-24 results. Otherwise the GB 7MU-36-8-21 (unless it is moved to Patterson 51).

“Completions & New Wells to Sales” 2-25-05:

FR 9P-36-14-19: (100% WI) Flow well (Dakota, Cedar Mtn., Morrison & Entrada) up backside to sales; DOFP was Sat. Feb. 12th; flow tested @ 3.8 Mmcfpd @ 1427 psi FCP on 2 - 11/64" (2 sep.) against 870 psi LP; currently curtailed through existing compressor @ 1081 Mmcfpd @ 2251 psi FCP on a 11/64" choke w/ no fluid; Comet will be shutting down (and moving) downstream compressor, which will allow us to flow unrestricted against the higher LP (or flow through compressor @ 250 psi suction – 7.5 Mmcfpd capacity); due to weather delays, this is now est. to happen Mar. 21st.

SC 11M-16-10-23: (100% WI) Frac'd. 3 MV and 1 Wasatch Tues., Feb. 15th; well went to sales 2-18-05; currently flowing @ 1746 mcfpd @ 1662 psi FTP & 1901 psi CP w/ 76 BWPD & 12 BOPD on a 13/64" choke.

SCT 8G-12-7-22: (25% WI) Prep. to P&A.

RWS 8ML-14-9-24: (25% WI) 3 MV fracs pumped last Friday; drilled plugs, landed tbg, swabbing back; has not kicked off and maintained flow yet; 1804 BLLTR.

NBE 11ML-17-9-23: (43.75% WI) Set kill plug. RIH w/ tbg, bit, & PO sub. Drilled up kill plug, circulate clean & SWIFN. 5720 BLLTR.

SG 14MU-14-8-22: (43.75% WI) Frac'd w/ 245,000 lbs sand. (1 MV & 2 Wasatch) on 2/24; open at 6:00 PM, SICP 1250 psi. 8:00 PM FCP 900 psi on 12/64" choke. 5:00 AM FCP 50 psi on 24/64 choke. Recovered 325 bbl overnight, 2959 BLLTR. Will set kill plug and RIH w/ tbg, bit, & PO sub today.

SG 11MU-14-8-22: (43.75% WI) MIRU Key rig today.

GHU 19 RHZ: (100% WI) Will have rig available to complete once drlg. rig is off location next week.

DS 14G-8-10-18: (71.875% WI) MIRU Basin rig early next week.

****There are 12 wells waiting on completion, but we have rigs on or heading to all “dry” locations.****

WEEKLY OPERATIONS REPORT – February 17, 2005

QEP

T105 R23E S-16

UINTA BASIN

43-047-35311

“Drilling Activity – Operated” 2-17-05

- Patterson #51 – EHX 9MU-25-8-22 rigging down, ran casing, cemented, rig release 16:00 2/16/05. Next well GB 3MU-3-8-22. PTD 9,900’
- Patterson #52 – GHU 19 RHZ – Drilling horizontally at 6,803’. PTD 8,040’, 2600’ horizontal lateral, added 600’ to lateral. Next well WV 3G-10-8-21, unit approved 2/16/05, ready for rig.
- True #26 – GB 4MU-36-8-21 drilling at 7,392’, having some gas flow problems from shallow Uinta zone. PTD 8,900’. Received an additional 60 days to spud the BSW 11ML-12-9-24 from the BLM. Completions group fracing the RWS 8ML-14-9-24 tomorrow. Next well will now be the GB 7MU-36-8-21. PTD 8,850’. Then the COY 12ML-24-8-24 and then the BSW 11ML-12-9-24 depending on the RWS 8ML-14 results.

“Completions & New Wells to Sales” 2-17-05:

FR 9P-36-14-19: (100% WI) Flow well (Dakota, Cedar Mtn., Morrison & Entrada) up backside to sales; DOFP was Sat. Feb. 12th; flow tested @ 3.8 Mmcfpd @ 1427 psi FCP on 2 - 11/64” (2 sep.) against 870 psi LP; currently curtailed through existing compressor @ 963 Mcfpd @ 2127 psi FCP on a 11/64” choke w/ 2 BO in 5 days & no water; on Mar. 1st Comet will be shutting down (and moving) downstream compressor, which will allow us to flow unrestricted against the higher LP (or flow through compressor @ 250 psi suction – 7.5 Mmcfpd capacity).

RWU 32-27AG: (100% WI) Lx3 swab tested @ 1.5 BFPH w/ 100% oil; Frt7 zone had trace oil and 1 BFPH post-acid; RIH w/ tbg., rods, & pump; will move pumping unit pending mud.

SC 3M-16-10-23: (100% WI) 4 fracs pumped Jan. 28th; well to sales @ 8 p.m Feb. 3rd; currently flowing 1.91 Mmcfpd @ 1008 psi FTP & 1311 psi CP w/ 10 BOPD & 106 BWPD on a 17/64” choke.

SC 13M-16-10-23: (100% WI) Frac’d 3 MV, 1 MV breakdown, 1 Wasatch frac on Mon./Tues last week; well to sales Sat. Feb. 12th; currently flowing 1.6 Mmcfpd @ 1308 psi FTP & 1770 psi CP w/ 14 BOPD & 334 BWPD on a 18/64” choke.

SC 11M-16-10-23: (100% WI) Frac’d. 3 MV and 1 Wasatch Tues., Feb. 15th; well was flowing @ 1500 psi FCP the next morning on a 18/64” choke; 40 BWPB; 450 bbls. rec.; drilling plugs currently; looks like a strong well.

SCT 8G-12-7-22: (25% WI) Gt7 & Ev5 zones frac’d. last Weds.; zones swabbed wet; moving uphole to Deadman zones; perfing today.

RWS 8ML-14-89-24: (25% WI) 3 MV fracs set for Friday.

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 Well Gas Well Other

2. Name of Operator
QEP UINTA BASIN, INC.

3. Address and Telephone No. **11002 E. 17500 S. VERNAL, UT 84078-8526**
Contact: **mike.stahl@questar.com**
435.781.4389 Fax 435.781.4329

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 16, T10S, R23E NESW - 2026' FSL, 1989' FWL

CONFIDENTIAL

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 11ML-16-10-23

9. API Well No.
43-047-35311

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> 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

RECEIVED
MAY 10 2005
DIV. OF OIL, GAS & MINING

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 SC 11ML-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. The proposed method to determine the allocation of production between the intervals is described below:

1 - One Wasatch zone located at: 4389'-4395' and seven Mesa Verde zones located at 6593'-7303' will be placed on production for a minimum of 90 days to stabilize production. At that time a gas sample will be taken and analyzed to serve as a baseline.

2 - The initial allocation is being estimated from the net pay of the Mesa Verde and Wasatch formations. That allocation would be:
Mesa Verde Production: 88% - for 37' of net pay
Wasatch Production: 12% - for 5' of net pay

3 - 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.

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

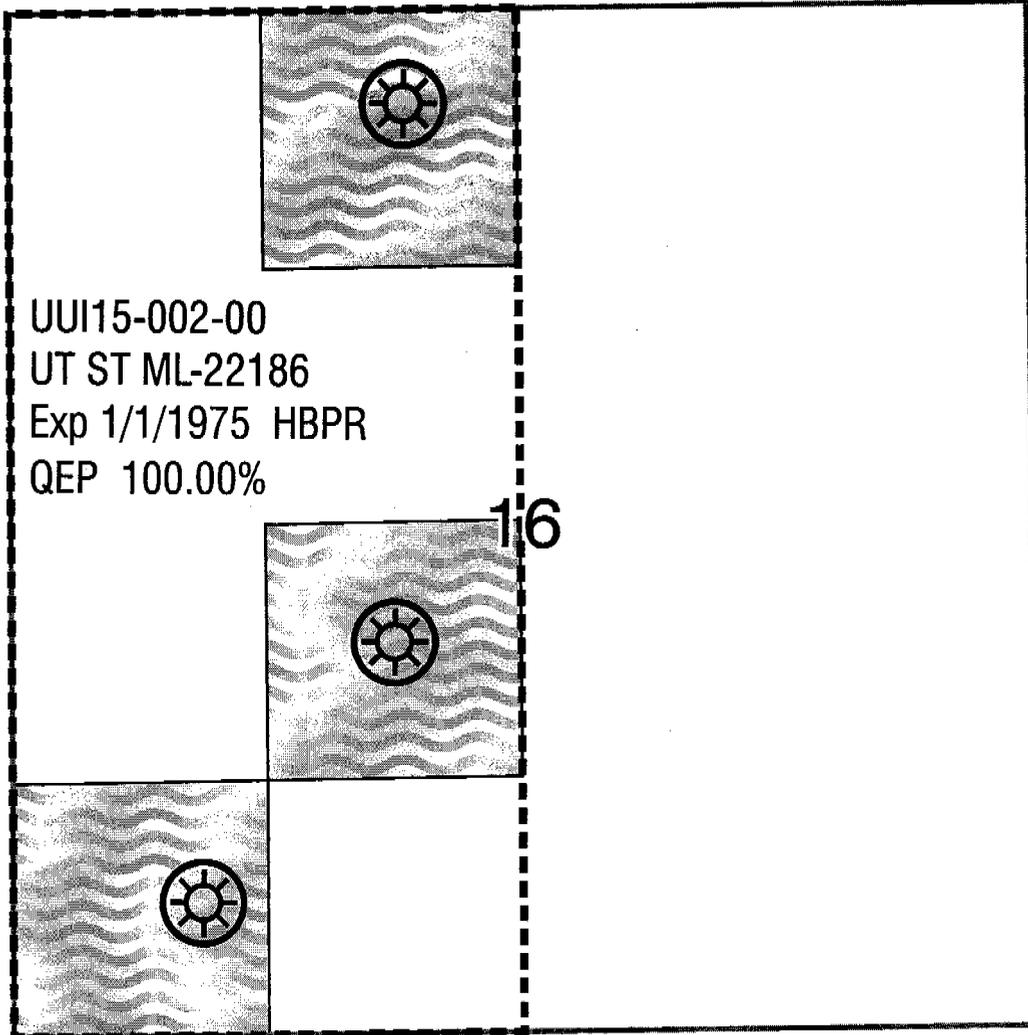
14. I hereby certify that the foregoing is true and correct.
Signed Mike Stahl Title Engineer Date 4/20/2005

(This space for Federal or State office use)
Approved by: Denver
Conditions of approval, if any: initials

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any statement or to furnish any information to the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.
DATE: 4/20/2005
BY: [Signature]

CONFIDENTIAL



Sec 16, T10S-R23E



40-acre pool



Commingled well

----- Lease line

**Tw/Kmv
COMMINGLED PRODUCTION**

Uinta Basin—Uintah County, Utah

**Wells: SC 3M-16-10-23
SC 11ML-16-10-23
SC 13ML-16 10-23
Lease: ML-22186**

QUESTAR
Exploration and
Production

Geologist: JD Herman

Landman: Angela Page

Engineer:

Technician:

Date: May 6, 2005

05722MapaUtah mapComm 2005161023.cdr

1030 17th St., # 300 Denver, CO 80202

CONFIDENTIAL

AFFIDAVIT OF NOTICE

STATE OF COLORADO)
COUNTY OF DENVER) ss:

Angela Page, being duly sworn, deposes and says:

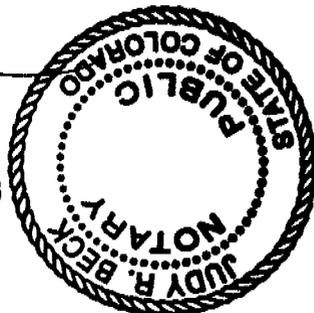
1. That I am employed by Questar Market Resources in the capacity as a Landman. My business address is Independence Plaza
1050 17th Street, Suite 500
Denver, CO 80265
2. In my capacity as a Landman, pursuant to the provisions of Utah Administrative Rule 615-3-22 I have provided a copy of Questar Market Resource's application for completion of the SC 11ML-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 9th day of March, 2005.

Angela Page
Printed Name: Angela Page

The foregoing instrument was sworn to and subscribed before me this 9th day of May, 2005, by ANGELA PAGE

Judy R. Beck
Notary Public

My Commission Expires 04/26/2008



**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

5. LEASE DESIGNATION AND SERIAL NO.
ML-22186

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

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 _____

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME

2. NAME OF OPERATOR
QEP UINTA BASIN, INC.

9. WELL NO.
SC 11M 16-10-23

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

10. FIELD AND POOL, OR WILDCAT
NATURAL BUTTES

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

At surface **NESW-S16-T10S-R23E-2026' FSL, 1989' FWL**
At top rod. interval reported below **NESW-S16-T10S-R23E-2026' FSL, 1989' FWL**
At total depth **NESW-S16-T10S-R23E-2026' FSL, 1989' FWL**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SEC 16-T10S-R23E

14. PERMIT NO. **43-047-35311** DATE ISSUED _____
12. COUNTY OR PARISH **UINTAH** 13. STATE **UTAH**

15. DATE SPUDDED **1/30/2004** 16. DATE T.D. REACHED **3/08/2004** 17. DATE COMPL. (Ready to prod.) **2/18/2005** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **KB** 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD **8280'** 21. PLUG BACK T.D., MD & TVD **7813'** 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)*
7185' - 7303' MV
6892' - 7034' MV
6593' - 6609' MV
4385' - 4391' WASATCH

25. WAS DIRECTIONAL SURVEY MADE
NO

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

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#	1754'	12-1/4"	1075 SXS	
4-1/2"	11.6#	8275'	7-7/8"	1375 SXS	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7165'	

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7165'	

31. PERFORATION RECORD (Interval, size and number)

7185' - 7303'	
6892' - 7034'	
6593' - 6609'	
4385' - 4391'	

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7185' - 7303'	FRAC W/ 185,000# IN 74,061 GALS
6892' - 7034'	FRAC W/ 112,000# IN 46,256 GALS
6593' - 6609'	FRAC W/ 70,000# IN 33,643 GALS
4385' - 4391'	FRAC W/ 20,100# IN 17,260 GALS

33. PRODUCTION

DATE FIRST PRODUCTION **2/18/2005** PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) **FLOWING** WELL STATUS (Producing or shut-in) **PRODUCING**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
2/20/2005	24	13	→	31	1590	175	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)
1802	2165	→				

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

35. LIST OF ATTACHMENTS
N/A

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* TITLE **COMPLETION SUPERVISOR** DATE **6/23/2005**

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

**RECEIVED
JUN 27 2005**

DIV. OF OIL, GAS & MINING
6/23/2005

CONFIDENTIAL

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 11M 16 10 23

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
UINTA	SURFACE			UINTA	SURFACE	
WASATCH	3929'			WASATCH	3929'	
MESA VERDE	5975'			MESA VERDE	5975'	
SEGO	8009'			SEGO	8009'	
BUCK TONGUE	8105'			BUCK TONGUE	8105'	
TD	8280'			TD	8280'	

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:						
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	OU GB 11W 30 8 22	NESW	30	080S	220E	4304734392	13433	fee	GW	P
UTAH STATE 1	STATE 1	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	GB 8A 36 8 21	SENE	36	080S	210E	4304733037	12377	State	GW	P
GLEN BENCH ST 6-36-8-21	GB 6 36 8 21	SENW	36	080S	210E	4304733038	12378	State	GW	P
GLEN BENCH ST 2-36-8-21	GB 2 36 8 21	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	OU GB 3W 16 8 22	NENW	16	080S	220E	4304733751	13577	State	GW	P
GB 5W-16-8-22	OU GB 5W 16 8 22	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	OU GB 11W 16 8 22	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	SC 3ML 16 10 23	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	BBE 15G 16 7 21	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

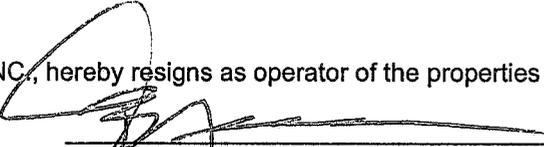
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL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

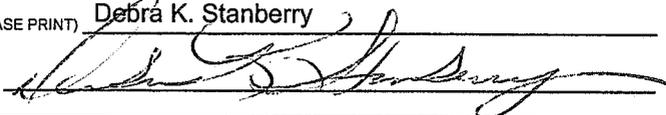
Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible 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		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>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

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 checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22186
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 11002 E 17500 S CITY Vernal STATE Ut ZIP 84078		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2026 FSL 1989 FWL COUNTY: Uintah		8. WELL NAME and NUMBER: SC 11ML-16-10-23
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 16 10S 23E S STATE: UTAH		9. API NUMBER: 4304735311
		10. FIELD AND POOL, OR WILDCAT: Natural Buttes

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 2/18/2005	<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 checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<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.

The Wasatch formation was perforated from 4389' to 4395' and seven zones in the Mesaverde formation were perforated from 6593' to 7303' and the well was placed on production for 90 days and allowed to stabilize. A sample and analysis of the gas was taken for baseline.

Based on the net pay from the Wasatch and Mesaverde formations, the allocation was estimated at:

Mesaverde 88%
Wasatch 12%

NAME (PLEASE PRINT) Rick Canterbury	TITLE Regulatory Affairs
SIGNATURE	DATE 6/27/2008

(This space for State use only)

RECEIVED
JUL 02 2008

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:

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

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

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

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

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

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

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

(This space for State use only)

RECEIVED
JUN 28 2010

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