

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

001

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
QUINEX ENERGY CORPORATION

3. ADDRESS OF OPERATOR
465 SOUTH 200 WEST, SUITE 300, BOUNTIFUL, UTAH 84010

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface **660 FSL, 661' FWL, SECTION 23, T9S, R 17 E 40.010993**
 At proposed prod. zone **SW 1/4, SW 1/4, SECTION 23 587029X 44292654 109.980313**
SAME AS ABOVE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
16 MILES SOUTH OF MYTON, DUCHESNE COUNTY, UTAH

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) **660'**

16. NO. OF ACRES IN LEASE
1800

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **1326'**

19. PROPOSED DEPTH
5700'

20. ROTARY OR CABLE TOOLS
ROTARY

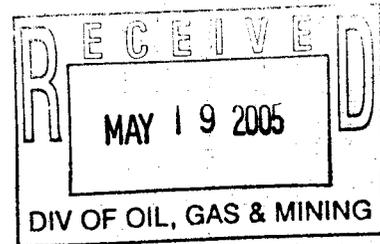
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5260' GR

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	300'	200 SKS
7 5/8"	5 1/2"	15.5#	5700'	400 SKS

DRILL NEW HOLE FROM 0-5700' THROUGH GREEN RIVER FORMATION.
 5700' TRUE DEPTH - SW 1/4, SW 1/4
 NO INFORMATION ON ACQUISITION OF DRILLING RIG.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED *Debra Sue* TITLE PRESIDENT/QUINEX ENERGY CO. DATE 5/18/05

(This space for Federal or State office use)

PERMIT NO. 43-013-32784 APPROVAL DATE _____

APPROVED BY *Bradley G. Hill* TITLE BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III DATE 05-24-05

CONDITIONS OF APPROVAL, IF ANY _____

T9S, R17E, S.L.B.&M.

QUINEX ENERGY CORP.

1910 Brass Cap,
1.0' High, Pile of
Stones

N89°56'34"W - 2643.64' (Meas.)

S89°59'E - 2641.98' (G.L.O.)

Brass Cap,
1.0' High, Pile
of Stones

N00°01'29"E - 2641.01' (Meas.)

DUCHESNE CO.
UNTAH CO.

1910 Brass Cap,
1.0' High

23

N00°01'W - 5280.00' (G.L.O.)

N00°02'55"E - 2640.04' (Meas.)

JDC FEDERAL #4-23

Elev. Ungraded Ground = 5260'

661'

660'

Brass Cap,
1.0' High, Steel
Post

N89°58'57"W - 2643.64' (Meas.)

N89°59'E - 2641.32' (G.L.O.)

1910 Brass Cap,
1.5' High, Steel
Post

BASIS OF BEARINGS

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

(AUTONOMOUS NAD 83)

LATITUDE = 40°00'39.62" (40.011006)

LONGITUDE = 109°58'51.38" (109.980939)

(AUTONOMOUS NAD 27)

LATITUDE = 40°00'39.75" (40.011042)

LONGITUDE = 109°58'48.85" (109.980236)

LEGEND:

└─┘ = 90° SYMBOL

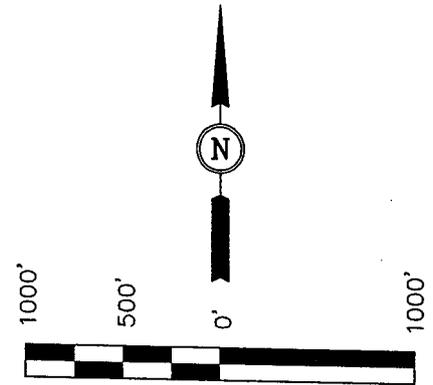
● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

Well location, JDC FEDERAL #4-23, located as shown in the SW 1/4 SW 1/4 of Section 23, T9S, R17E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHWEST CORNER OF SECTION 23, T9S, R17E, S.L.B.&M. TAKEN FROM THE PARIETTE DRAW SW, QUADRANGLE, UTAH, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5198 FEET.



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 J. Kay

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

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

SCALE 1" = 1000'	DATE SURVEYED: 3-11-05	DATE DRAWN: 3-17-05
PARTY A.F. B.G. K.G.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE QUINEX ENERGY CORP.	

EIGHT POINT PLAN**QUINEX ENERGY JDC FEDERAL *4-23**

SW. SW, SECTION 23, T9S, R17 E

660' FSL, 661' FWL, Section 23

DUCHESNE COUNTY, UTAH\

Elevation GR -5,260'

1 & 2. ESTIMATED TOPS 7 ANTICIPATED OIL,GAS 7 WATER ZONES

<u>FORMATION</u>	<u>DEPTH</u>	<u>TYPE ZONES</u>	<u>MAX. PRESSURE</u>
Uinta Fm.	Surface	Fresh Water	
Green River Fm.	2500'	Oil & Gas	2500#
EST. TD 5700'		Anticipated BHP	2000 PSI.

3. PRESSURE CONTROL EQUIPMENT

. BOP Schematic Diagram attached

4. CASING PROGRAM:

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSL.</u>
12 ¼"	0-300'	300'	8 5/8"	24#	J-55	P&C	2890#	4410#	526
7 5/8"	0-5700'	5700'	5 ½"	17#	P 110	P & C	7460 #	9700 #	558

All casing will be new or inspected.

5. MUD PROGRAM:

<u>INTERVAL</u>	<u>MUD TYPE</u>	
0-5700'	WATERGEL	8.5#
	LOW SOLIDS	9.5#

Lost circulation zones are not anticipated.

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

6. VARIANCE REQUESTS:

None

7. EVALUATION PROGRAM:**Logs : SCHLUMBERGER WIRELINE:**

DIL-SFL FW SONIC

CNL-FDC

003

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/19/2005

API NO. ASSIGNED: 43-013-32789

WELL NAME: JDC FED 4-23

OPERATOR: QUINEX ENERGY CORP (N9995)

CONTACT: DEFORREST SMOUSE

PHONE NUMBER: 801-292-3800

PROPOSED LOCATION:

SWSW 23 090S 170E
SURFACE: 0660 FSL 0661 FWL
BOTTOM: 0660 FSL 0661 FWL
DUCHESNE
MONUMENT BUTTE (105)

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

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-80566

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

COALBED METHANE WELL? NO

LATITUDE: 40.01099

LONGITUDE: -109.9803

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. NZS499876)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 49-2188)
- 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:

STIPULATIONS:

1- Federal Approved
2- Spacing Strip



OPERATOR: QUINEX ENERGY CORP (N9995)

SEC: 23 T. 9S R. 17E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

SPACING: R649-3-2 / GENERAL SITING



Wells	Units.shp	Fields.shp
⊕ GAS INJECTION	□ EXPLORATORY	⬛ ABANDONED
⊙ GAS STORAGE	□ GAS STORAGE	⬜ ACTIVE
⊗ LOCATION ABANDONED	□ NF PP OIL	⬜ COMBINED
⊕ NEW LOCATION	□ NF SECONDARY	⬜ INACTIVE
⊕ PLUGGED & ABANDONED	□ PENDING	⬜ PROPOSED
⊕ PRODUCING GAS	□ PI OIL	⬜ STORAGE
⊕ PRODUCING OIL	□ PP GAS	⬜ TERMINATED
⊕ SHUT-IN GAS	□ PP GEOTHERML	
⊕ SHUT-IN OIL	□ PP OIL	
⊕ TEMP. ABANDONED	□ SECONDARY	
⊕ TEST WELL	□ TERMINATED	
⊕ WATER INJECTION		
⊕ WATER SUPPLY		
⊕ WATER DISPOSAL		



PREPARED BY: DIANA WHITNEY
DATE: 20-MAY-2005

EIGHT POINT PLAN**QUINEX ENERGY JDC FEDERAL4-23**
S NW/NW, SECTION 23, T9S, R17E
DUCHESNE COUNTY, UTAH**MUDLOG**

Additional logs as needed to evaluate formation surface -TD.

Cores: None Programmed

DST's None Programmed

Completion: To be submitted at a later date.

8. ABNORMAL CONDITIONS:

None anticipated.

9. STANDARD REQUIRED EQUIPMENT:

Choke Manifold

Gas Buster

Visual Mud Monitoring

10. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA Title III in an amount to or greater than 8,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

RECEIVED

MAY 24 2005

DIV. OF OIL, GAS & MINING

THIRTEEN POINT PLAN
Quinex Energy JDC Federal #4-23
SW,SW Section 23, T 9 S, R 17 E
660' FSL, 661' FWL, Section 23

GENERAL Requirements for working on Bureau of Land Management Lands

1. Cultural resources are not expected to be disturbed, see attached report from Sagebrush Consultants, L.L.C.
2. The area is grassland with minor sagebrush and other desert vegetation.

1. **Existing Roads** - See Location Map.

- A. Wellsite: 660' FSL, 661' FWL, (SW, SW Section 23) T9S R17W S.L.B.& M.
- B. Travel 1.5 mile east of Myton, Utah and turn south (left) on graded road 11.2 miles on road leading to the old Castle Peak Mine. Turn right on the Snyder Springs Road for 3.7 miles to Snyder Springs on the graded road. Then left east southeast at Snyder Springs and travel for 1.5 miles, then northeast 0.2 miles. Then left north 0.3 miles on existing un-graded track. See attached map.
- C. Roads: Existing County road from Myton on paved US 40 to the turnout at mile 1.5. All other roads are graded Duchesne County roads . The final 0.3 miles leg is on un-graded track.
- D. Other existing roads as marked on Topo map.
- E. Existing roads will be maintained by the county. The new access road to the JDC Federal #4-23 well will be upgraded to BLM specifications and will be maintained as required, for all weather use, by the operator. (See engineer survey plat.)

2. **General:**

- (1) The Vernal District BLM will be notified 48 hours prior to commencing work on BLM controlled lands.
- (2) A steel pipe with brass cap is present 660' south and 661' west of the proposed well site at the SW corner of Section 23.
- (3) The dirt contractor will be furnished a copy of this Surface Use Plan,

along with any additional BLM stipulations, prior to the work.

- (4) **Trees:** There are no trees on the access route or location.
- (5) **All artifacts found on Federal Lands shall be left in place and the BLM promptly notified. Archeological surveyed indicates none.**
- (6) **The top 6 inches of topsoil will be removed and stockpiled on The NE corner of the location.**
- (7) **The reserve pit will be lined with native clay materials and water-proofed.**

B. Planned Access Roads:

0.3 miles of upgraded access road and 300' of new road will be required. The subject road will be built to BLM specifications (from 6, p. 26, "Surface Operating Standards for Oil and Gas Exploration and Development" as follows:

- (1) **Width: 170' at crown:
Total disturbed Width 270'.**
- (2) **Maximum Grades: 1.5° Maximum.**
- (3) **Turnouts: See Survey Map.**
- (4) **Drainage: Borrow pit on east side.**
- (5) **Culverts:
a. 18" galvanized steel if needed.**
- (6) **Surface material: The new road surface will be covered with 6 inches of roadbase and 2" inches of 1 ½" gravel topping as required for traction and erosion control.**
- (7) **Gates/Cattle-guards:
No fences will be crossed from county road to location of #2-23 well.**

3. Location of Existing Wells: 7 existing well within 1 mile.

Wells within one mile radius:7

- (1) **Water wells: None**
- (2) **Abandoned Oil Wells: 2 (SW,SW 15) & (NE,SW 23)**
- (3) **Temporarily Abandoned Wells: None**
- (4) **Disposal Wells: None**
- (5) **Drilling Wells: None ?**

- (6) **Producing Wells: 3 Wells: Newfield NGC 24-15h (SE,SW 15), Newfield S. Pleasant Valley Fed 10-15-9-17 (NW,SE 15), Newfield S. Pleasant Valley Fed 2-22-9-17 (NW,NE 22).**
- (7) **Shut in wells: None**
- (8) **Injection Wells: 2 Wells: (NE,NW 22), (SW,SE 15)**
- (9) **Monitoring Wells: None**

4. Location of Existing and/or Proposed Facilities: - See Wellsite Plat.

A. Within 1-mile radius of location, existing facilities owned or operated by lessee/operator.

- (1) **Tank Batteries : Same as 6 above.**
- (2) **Production Facilities: Same as above.**
- (3) **Oil Gathering Lines : None**
- (4) **Gas Gathering Lines: Newfield Oil & Gas**
- (5) **Injection Lines: None**
- (6) **Disposal Lines : None**

B. New Facilities Contemplated:

- (1) **Off Well Pad: A gas line tie-in to Newfield Oil & Gas Gathering and Electric tie-in to Moon Lake Electric are anticipated. agreements with Newfield and Moon Lake will be executed prior to completion. Survey & archeology completed.**
- (2) **Well Pad Dimensions: Refer Rig Layout Plat.**
- (3) **Construction Methods: Tanks are to be welded. Battery grade will be less than 3' above well pad grade. All equipment will be painted medium sand brown.**
- (4) **Protective Measures: There will be no open vessels or permanent**
- (5) **No storage of fluids in open pits. Storage Tanks will be diked to provide emergency containment of a potential tank failure.**

C. Location and Type of Water Supply

A. Water Source:

Approximately ten acre-feet of water will be required to drill and complete the well. Water is to be hauled from the Green River by Tu and Frum Trucking, Inc. - Dave Murray . Proper water right, see attached Temporary Application – Water Right # 49-2188, will be obtained from a State Engineer prior to spudding.

- B. Transportation: Water will be trucked by Tu & Frum Inc. Oil will be trucked to refineries by MC Oil, West Bountiful, Utah.**
- C. Water Well: None Proposed.**

6. Source of Construction Materials:

- A. Source: Materials from cuts will be used in fills. No additional requirements are anticipated.**
- B. Ownership: The access road and location are on BLM Land.**
- C. Outside Materials: Road-base will be obtained from commercial gravel pits in the Roosevelt, Utah area.**
- D. Access: No additional access roads will be required excepting the proposed road to the location from the graded field road. (See plat above).**

7. Methods of Handling Waste Disposal

Disposal will be handled as follows:

- (1) Cuttings : Drill cuttings are to be buried in the reserve pit.**
- (2) Drilling Fluids: Drilling fluids are to be removed to a commercial disposal pit within 90 days of completion.**
- (3) Produced Fluids: Produced oil will be sold to an authorized oil buyer. Produced water will be hauled to an authorized disposal.**
- (4) Sewage: Chemical Toilets will be provided for the drilling crew.**
- (5) Trash and Garbage: Trash will be accumulated in a wire mesh receptacle and hauled to a sanitary landfill.**
- (6) Post Drilling cleanup: After drilling operations cease, the access road and location will be cleaned up and graded. The reserve pit will be covered and re-seeded to BLM specifications within 90 days.**

8. Ancillary Facilities

No camp facilities are planned or required.

9. Wellsite layout : see attached Wellsite Plat.

- (1) **Cross Sections: Provided with plat.**
- (2) **Equipment Layout: Provided on plat.**
- (3) **Rig Orientation: Provided on plat.**
- (4) **Pits: All pits are to be sealed.**

10. Plans for Restoration of Surface.

Upon completion of drilling operations, the location is to be restored as follows.

- (1) **Initial Cleanup: Location and surrounding area are to be cleaned of all debris resulting from the drilling operation. All trash is to be hauled to a local sanitary landfill.**
- (2) **Vernal BLM will be notified 48 hours prior to any surface restoration requiring earth moving equipment, and upon completion of the work.**
- (3) **Topography: Within ninety days of completion (weather permitting) the well, the reserve pit is to be dried, filled and re-contoured to original shape. All spoil material is to be buried a minimum of five feet deep. All trash will be removed prior to burial. All disturbed areas, not required for continued operations, are to be re-contoured to original shape.**
- (4) **Stockpiled topsoil will be evenly distributed back over reclaimed areas.**
- (5) **Re-vegetation: Reclaimed areas will be scarified and seeded by broadcasting or drilling, per BLM recommendations.**
- (6) **Unused areas will be blocked from vehicular access.**
- (8) **Oil on pits: Any oil on the pits will be removed to a commercial disposal when rig is released.**
- (9) **Timetable: Reserve pit is to be reclaimed within 90 days of completion date. Other areas will be reclaimed within six months of discontinued use.**

11. Other Information

A. Ownership and Right-of-ways:

Both the surface and minerals are owned by the Federal Government. Right-of ways for road, location, gas gathering lines, and power lines will be requested from the BLM.

B. General Description of Area:

- (1) Topography: Low degree slope, semi-arid with sagebrush and desert vegetation. No irrigation.**
- (2) Surface Use Activity: The surface is presently used for cattle grazing**
- (3) Water, Dwellings, Archeology: Water will be trucked to the location, on existing roads. There are no dwellings within ½ mile. No archeological sites are on wellsite or access road. An Archeological survey is completed and submitted with APD.**

12. Production Operations

- A. Notification: A first production report will be sent to the BLM within 5 days of first production to establish site security and APD compliance.**
- B. Site Security: Site security plan will be submitted within thirty days of completion.**
- C. Water Production: NTL-2B will be submitted within 60 days of completion. It is anticipated that the water produced will be hauled to the pit located in LaPoint, Utah, Section 8, T 1 S, R 1 E.**
- D. Weed Control: The road and location will be professionally sprayed annually, using EPA approved chemicals, to control noxious weeds.**
- E. The tank battery is to be built along the north side of the location. All permanent structures will be painted an approved earthtone color within six months of installation, OSHA required markings are excepted.**

13. Lessee's or Operator's Representative

**Quinex Energy Corporation
DeForrest Smouse
465 South 200 West, Suite 300
Bountiful, Utah 84010
Phone: (801) 292-3800 or 292-2554**

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route: that I am familiar with the conditions which presently exist: that the statements made in this plan are, to the best of my knowledge, true and correct: and the work associated will be performed by Quinex Energy and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Date: 5/20/2005


**DeForrest Smouse
Quinex Energy Corporation**

SELF-CERTIFICATION STATEMENT

Please be advised that Quinex Energy Corporation is considered to be the operator of the JDC Federal No. 4-23 well located in the SW1/4, SW1/4, Section 23, Township 9 South, Range 17 East, Lease UTU-80566 Duchesne County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is a Wells Fargo Bank NA; Irrevocable Document of Credit NZS499876 in the amount of \$10,000.00.

RECEIVED

SEP 22 2004

WATER RIGHTS
VERNAL

TEMPORARY APPLICATION TO APPROPRIATE WATER

Rec. by Bru
Fee Paid \$ 75.00 cash
Receipt # 04-04079

STATE OF UTAH

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Title 73, Chapter 3, Utah Code Annotated 1953, as amended.

WATER RIGHT NUMBER: 49 - 2188
(BWHITE)

TEMPORARY APPLICATION NUMBER: T75549

1. OWNERSHIP INFORMATION:

LAND OWNED? Yes

A. NAME: Tu and Frum Trucking Inc David Murray
ADDRESS: P. O. Box 146
Lapoint, UT 84039

B. PRIORITY DATE: September 22, 2004

FILING DATE: September 22, 2004

2. SOURCE INFORMATION:

A. QUANTITY OF WATER: 8.0 acre-feet

B. SOURCE: Green River

COUNTY: Uintah

C. POINT OF DIVERSION -- SURFACE:

(1) N 1,190 feet W 200 feet from SE corner, Section 20, T 11S, R 18E, SLBM

D. COMMON DESCRIPTION: 40 miles southeast of Myton

3. WATER USE INFORMATION:

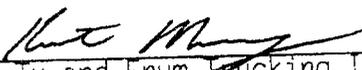
OIL EXPLORATION: from Oct 1 to Sep 30 drilling and completion of oil/gas wells
- Oct 1, 2004 to Sep. 30, 2005
Water will be loaded into tank trucks and hauled to place of use.

4. PLACE OF USE: (which includes all or part of the following legal subdivisions:)

BASE TOWN	RANG	SEC	NORTH-WEST 1/4		NORTH-EAST 1/4		SOUTH-WEST 1/4		SOUTH-EAST 1/4			
			NW	NE	SW	SE	NW	NE	SW	SE	NW	NE
SL	9S	17E	Entire TOWNSHIP									
SL	9S	18E	Entire TOWNSHIP									
SL	10S	17E	Entire TOWNSHIP									
SL	10S	18E	Entire TOWNSHIP									
SL	11S	17E	Entire TOWNSHIP									
SL	11S	18E	Entire TOWNSHIP									

5. SIGNATURE OF APPLICANT(S):

The applicant(s) hereby acknowledge(s) that he/she/they are citizen(s) of the United States of America or intend(s) to become such a citizen(s). The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purposes herein described. The undersigned hereby acknowledges that even though he/she/they may have been assisted in the preparation of the above-numbered application through the courtesy of the employees of the Division of Water Rights, all responsibility for the accuracy of information contained herein, at the time of filing, rests with the applicant(s).



Tu and Frum Trucking Inc David Murray



State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Water Rights

OLENE S. WALKER
Governor

ROBERT L. MORGAN
Executive Director

JERRY D. OLDS
State Engineer/Division Director

GAYLE F. MCKEACHNIE
Lieutenant Governor

>>>>>>OFFICIAL RECEIPT<<<<<<<<

RECEIPT No. 04-04079		DATE: September 22, 2004
RECEIVED FROM:		
TU AND FRUM TRUCKING INC DAVID MURRAY, P. O. BOX 146 LAPOINT, UT 84039		
NATURE OF SERVICE:		FEE:
Application to Appropriate 49-2188(T75549)		75.00
TOTAL:		\$75.00
METHOD OF PAYMENT: Cash		
RECEIVED BY:		BWHITE

A CULTURAL RESOURCE INVENTORY OF AN ACCESS ROAD FOR
WELLS LFW FEDERAL #2-23, DS FEDERAL #3-23 AND JDC FEDERAL #4-23,
DUCHESNE COUNTY, UTAH

by

Michael R. Polk
Principal Archaeologist

Prepared for:

Quinex Energy Corporation
465 South 200 West
Bountiful, Utah 84010

Prepared by:

Sagebrush Consultants, L.L.C.
3670 Quincy Avenue, Suite 203
Ogden, Utah 84403

Under the Authority of Cultural Resource Use Permit No. 04UT54630

and

Under the Authority of Utah State Antiquities Permit No. U-05-SJ-0191b

Cultural Resource Report No. 1393

April 11, 2005

INTRODUCTION

In February 2005, Quinex Energy Corporation (Quinex) of Bountiful, Utah, requested that Sagebrush Consultants, L.L.C. (Sagebrush) conduct a cultural resource inventory of three wells, LFW Federal #2-23, DS Federal #3-23 and JDC Federal #4-23, and their associated access roads and pipelines, in Duchesne and Uintah Counties, Utah. The purpose of this inventory is to identify cultural resource sites within the proposed project area.

The proposed well pads, access roads and pipelines are located in T. 9S., R. 17E., S. 14, 21, 23, 26, 27, and 28, on USGS 7.5' Quadrangles Pariette Draw SW, Utah (1964) and Myton SE, Utah (1964) (Figure 1). The locations of the center stakes for the three wells are: LFW Federal #2-23 (1960' FNL 661' FWL), DS Federal #3-23 (1986' FSL 632' FWL) and JDC Federal #4-23 (660' FSL 661' FWL). The proposed upgrade to an existing access road extends south and west into S. 21, 26, 27, 28 and joining an upgraded access road in S. 21, all in Duchesne County. In Uintah County, the proposed alternate access road and a pipeline parallel each other, extending north into S. 14 where they tie into an existing access road and another proposed pipeline.

The well pads and the associated access roads and pipelines lie on lands administered by the Bureau of Land Management (BLM), Vernal Field Office. The cultural resource survey, was carried out only on the portions of the access road south and west of S. 23, by Michael R. Polk on March 24, 2005. The inventory was conducted under the authority of Cultural Resource Use Permit No. 04UT54630 and Utah State Antiquities Permit No. U-05-SJ-0191b.

Prior to conducting fieldwork, a GIS file search for previously recorded cultural resource sites and projects conducted near the current project was completed through Kristen Jensen, of the Antiquities Section, Division of State History, Utah Historic Preservation Office (SHPO), in Salt Lake City, on March 31, 2005. An agency file search was conducted at the BLM, Vernal Field Office, in Vernal by Michael R. Polk and Andrew Williamson on March 23, 2005. Angela Garrison, of Sagebrush, conducted another file search at the SHPO on April 11, 2005. Sagebrush personnel also reviewed General Land Office (GLO) plat maps located in the Public Room of the BLM Utah State Office, Salt Lake City. The National Register of Historic Places (NRHP) was consulted prior to the commencement of fieldwork for the current project. No NRHP sites were found to be in the vicinity of the current project area.

Multiple previous cultural resource projects have been conducted in the vicinity of the project area. Due to the large number of projects conducted in this area, most of them will not be listed below. There are seven cultural resource sites which have been recorded within one mile of the current project area to be surveyed by Sagebrush. Following is a brief description of each site and its associated project.

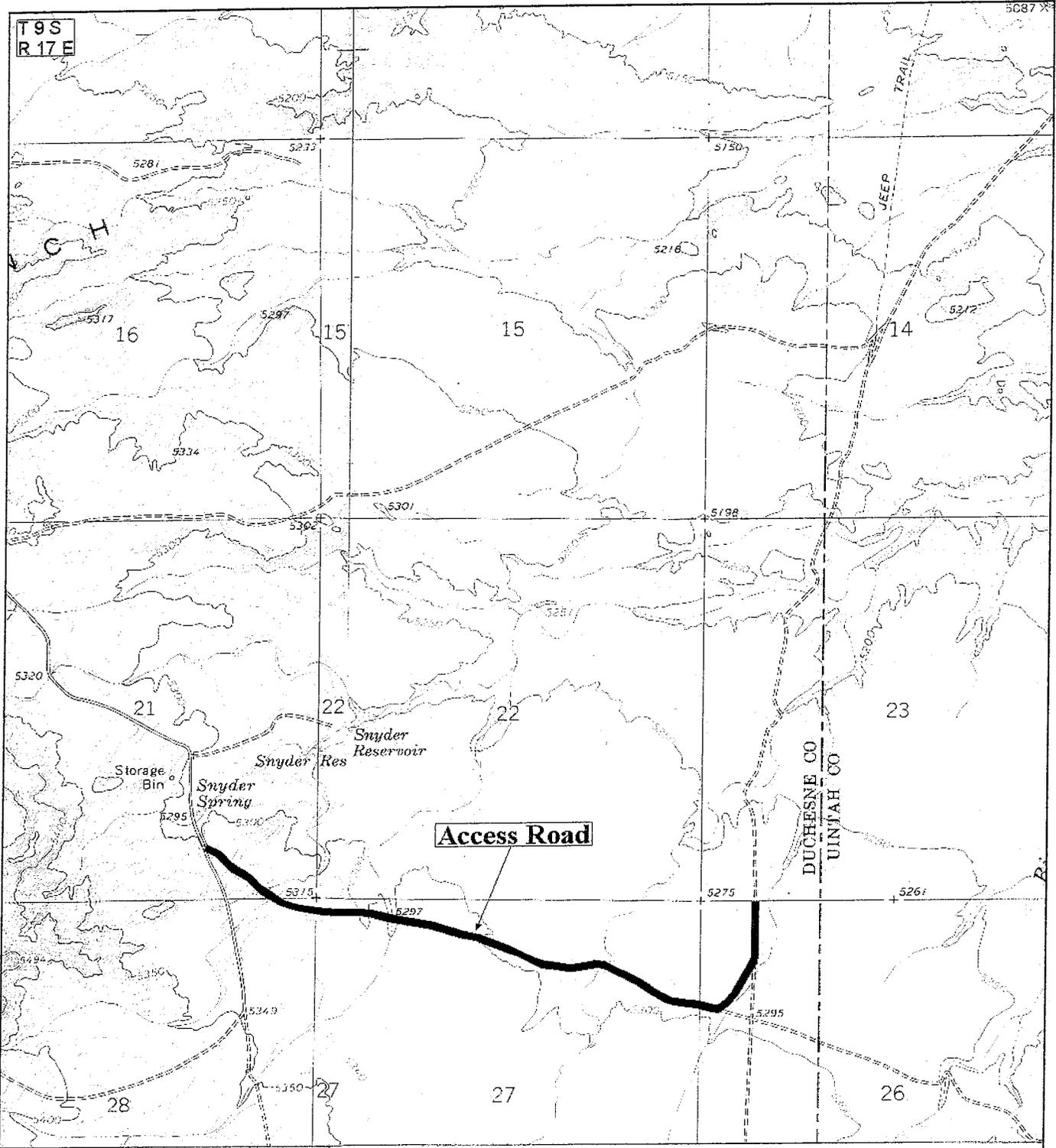


Figure 1. Location of the area surveyed for an access road for wells LFW Federal #2-23, DS Federal #3-23 and JDC Federal #4-23. Taken from USGS 7.5' Quadrangle Myton SE, Utah (1964) and Pariette Draw SW, Utah (1964).

In 2003, a block area was inventoried, including the northern portion of the current project area (Montgomery 2004). Blaine Phillips, BLM Archaeologist, Vernal Field Office, said that this inventory meets the intensive level survey requirement for sections 14 and 23 in the current project area (Phillips, personal communication 2005a). There were two new sites and one previously recorded site documented during the inventory which are within a mile of the current inventory area. The site descriptions are as follows:

Site 42UN2260. This Middle Archaic site was revisited during the 2004 inventory. It is a prehistoric open camp and lithic scatter located near low sandstone outcrops. There are scattered fire-cracked sandstone and other rock fragments at the site. A dart point was found in association with a concentration of lithic flakes concentration. Other tools observed at the site include a Duncan-McKean Complex side notched point, a chopper, a mano and mano fragments. The site was recommended Eligible to the NRHP.

Site 42UN3377. This is a low density lithic scatter present in a sand dune. It contains 15 flakes in all stages of reduction, with secondary flakes being the most common. Also present was one piece of lithic debitage. There were several milling tools found at the site, including a large rectangular slab metate made of coarse-grained gray-purple quartzite. Another slab metate made of dark gray-brown fine-grained sandstone was also found. Both metates had some wear facets and were lightly shaped. Due to the location of the site in loose sandy deposits, there appears to be potential for buried cultural material at the site. The site was recommended Eligible to the NRHP.

Site 42UN3381. This is a large temporary historic camp located on a low finger ridge top. Artifacts at the site consisted of 5 hole -in-top milk cans, several sanitary cans and a log cabin syrup can. A Liberty nickel and a deteriorated axe-cut wood pile were observed at the site. The cans embossed with "SANITARY" were manufactured between 1904 and 1908; the nickel was dated 1905. The site is in fair condition and may date to two different time periods, 1904-1908 and 1915-1930 (milk can type) based on diagnostic artifacts, however it has no integrity. The site was recommended NOT eligible to the NRHP.

In 1998, AERC inventoried block areas near the current project area, including the portions of sections 22 and 15 (Hauck 1998). AERC recorded several sites, three sites of which, 42DC1174, 42DC1175 and 42DC1176, are within a mile of the current survey. The descriptions of these sites is as follows:

Site 42UN1174. This site is a prehistoric open camp and lithic scatter located on a low bench. The variety of tools observed at the site include an Elko Eared or Pinto dart point, numerous bifaces, unifaces and preforms. There was chert debitage from all stages of lithic tool production. There is potential for depth of cultural materials at the site. The site was recommended Eligible to the NRHP.

Site 42UN1175. This Middle Archaic site is a large prehistoric lithic scatter in a sandy swale elevated above a drainage and its flood plain. The artifacts observed at the site include a

Rocker side notch dart point and a variety of lithic debitage. There is potential for depth of cultural materials at the site. The site was recommended Eligible to the NRHP.

Site 42UN1176. This is small lithic scatter located on a bench above a large intermittent drainage. The few artifacts at the site include five flakes and four expediency tools. No features were present. Based upon the limited information potential of the site, it is recommended NOT eligible to the NRHP.

In 1996, AERC inventoried a block area in the South Pleasant Valley Unit and recorded several cultural resource sites, one of which, 42UN2260, is within one mile of the current survey area (Hauck 1996).

Site 42UN2260. This Middle Archaic site is a prehistoric open camp and lithic scatter located near low sandstone outcrops. There are scattered fire-cracked sandstone and other rock fragments at the site. A dart point was found in association with a concentration of lithic flakes concentration. Other tools observed at the site include a Duncan-McKean Complex side notched point, a chopper, a mano and mano fragments. The site was recommended Eligible to the NRHP.

In 1981, portions of the proposed access road were inventoried for two different projects in S. 21, 26, 27 and 28 (Tate 1981; Cook 1981). Sagebrush consulted Blaine Phillips, BLM Archaeologist with the Vernal Field Office, about updating the surveys. He requested that Sagebrush inventory those sections of access road to locate and evaluate any cultural resources present within a 100-foot wide corridor for the current project area (Phillips, personal communication 2005b).

In addition, the University of Utah recorded site 42DC346 within a mile of the survey area (University of Utah 1974). This site is described as follows:

Site 42DC346. This site is a possible hunting station in a rock shelter containing low stone walls, however no artifacts were located in direct association with the shelter. The walls were collapsed when they were observed in 1977. An unidentified projectile point was found in a wash north of the shelter. The site has not been evaluated for eligibility to the NRHP.

ENVIRONMENT

The access road surveyed for this project is located in the low rolling dissected tablelands west of the Green River, about 16.4 miles south of Myton, Utah. The elevation of the area surveyed ranges between 5270 and 5320 feet a.s.l. The surface sediments in the area consist of an interfingering of fluvial deposits and thinly bedded Pleistocene lake bed deposits. Soils in these areas are poorly developed and sandy in nature. Sediments consist of tan to light reddish

brown sandy silt mixed with angular rock fragments composed of mudstone, limestone and sandstone. Vegetation in the area covers approximately 10 percent of the ground surface and consists of shadscale community species. Noted species include prickly pear cactus, small sagebrush, greasewood, and winterfat. Seasonally flowing drainages and washes are present in the vicinity of the current project area. These seasonal water sources were, no doubt, the primary source of water in this area historically. The nearest permanent water source is the Green River which is located about 12 miles east of the project area. Another large water source, Pleasant Valley Wash, is located about eight miles north of the survey area.

Natural disturbances in the area consist of sheetwash and aeolian erosion. Cultural disturbances include the construction of existing well pad locations, access roads, and pipelines and impacts from livestock grazing.

METHODOLOGY

An intensive cultural resource inventory was carried out for the proposed upgraded access road in T. 9S., R. 17E., S. 21, 26, 27 and 28 for three Quinex wells, LFW Federal #2-23, DS Federal #3-23 and JDC Federal #4-23. The project area consists of 3.64 km (2.10 mi) of proposed access road corridor. The proposed access corridor was walked in parallel transects spaced no more than 15 m (50 ft) apart to cover a width of 30 m (100 ft). The area surveyed during this cultural resource inventory totaled 10.30 ha (25.45 ac), all on land administered by the BLM.

RESULTS

An intensive cultural resource inventory was carried out for the portion of the access road to be upgraded in T. 9S., R. 17E., S. 21, 26, 27 and 28 for three Quinex wells, LFW Federal #2-23, DS Federal #3-23 and JDC Federal #4-23. No cultural resources were located during this inventory.

RECOMMENDATIONS

Cultural resource clearance is recommended for the surveyed portion of the project area, since no cultural resources were located during the inventory. This investigation was conducted with techniques which are considered to be adequate for evaluating cultural resources which

could be adversely affected by the project. However, should cultural resources be discovered on BLM land during construction, a report should be made immediately to the BLM Archaeologist at the Vernal Field Office in Vernal.

REFERENCES CITED

Berry, Michael

1974 [IMACS Site Form for Site 42DC346.] On file at the Antiquities Section, Utah State Historic Preservation Office, Salt Lake City.

Cook, Clayton

1981 *Archaeological Reconnaissance of Proposed Well Location Big Wash 23-23 South of Pleasant Valley, Uintah, Utah.* Utah Archaeological Research Corporation, Spanish Fork, Utah. U-81-UB-0682b.

Hauck, F. R.

1996 *Cultural Resource Evaluation of Two Proposed Well Locations in the Castle Peak Draw - Big Wash: Locality of Duchesne and Uintah Counties, Utah.* Archeological-Environmental Research Corporation, Bountiful, Utah. U-96-AF-0774b.

1998 *Cultural Resource Evaluation of Various Large Tracts in the Wells Draw to Pariette Bench Locality in Duchesne and Uintah Counties, Utah.* Archeological-Environmental Research Corporation, Bountiful, Utah. U-98-AF-0164bs.

Phillips, Blaine

2005a Personal Communication. [Conversation on March 23, 2005 at Vernal Field Office between Michael R. Polk of Sagebrush and the BLM Archaeologist regarding a cultural resource inventory for a new project in T. 9S., R. 17E., S. 14 and 23, which is a recently inventoried area]. Notes on file at Sagebrush Consultants, L.L.C., Ogden, Utah.

2005b Personal Communication. [Telephone conversation on April 12, 2005 between Michael R. Polk of Sagebrush and the BLM Archaeologist, Vernal Field Office regarding the cultural resource inventory for an upgraded access road in T. 9S., R. 17E., S. 21, 26, 27 and 28]. Notes on file at Sagebrush Consultants, L.L.C., Ogden, Utah.

Simon, Katie, and Keith R. Montgomery

2004 *Cultural Resource Inventory of Inland Productions Parcel in T 9 S., R. 17 E, Sec. 13, 14, 15, 23, & 24 and T 9 S, R 18 E., Sec. 18 & 19, Duchesne and Uintah Counties, Utah.* Montgomery Archaeological Consultants, Moab, Utah. U-03-MQ-0750b.

Tate, Marcia J.

1981 *Wilkin Ridge Unit 1-27.* Cultural Resource Management Report. Powers Elevation, Denver Colorado. U-81-PA-0814b.

QUINEX ENERGY CORP.

JDC FEDERAL #4-23

LOCATED IN DUCHESNE COUNTY, UTAH
SECTION 23, T9S, R17E, S.L.B.&M.



PHOTO: VIEW OF LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

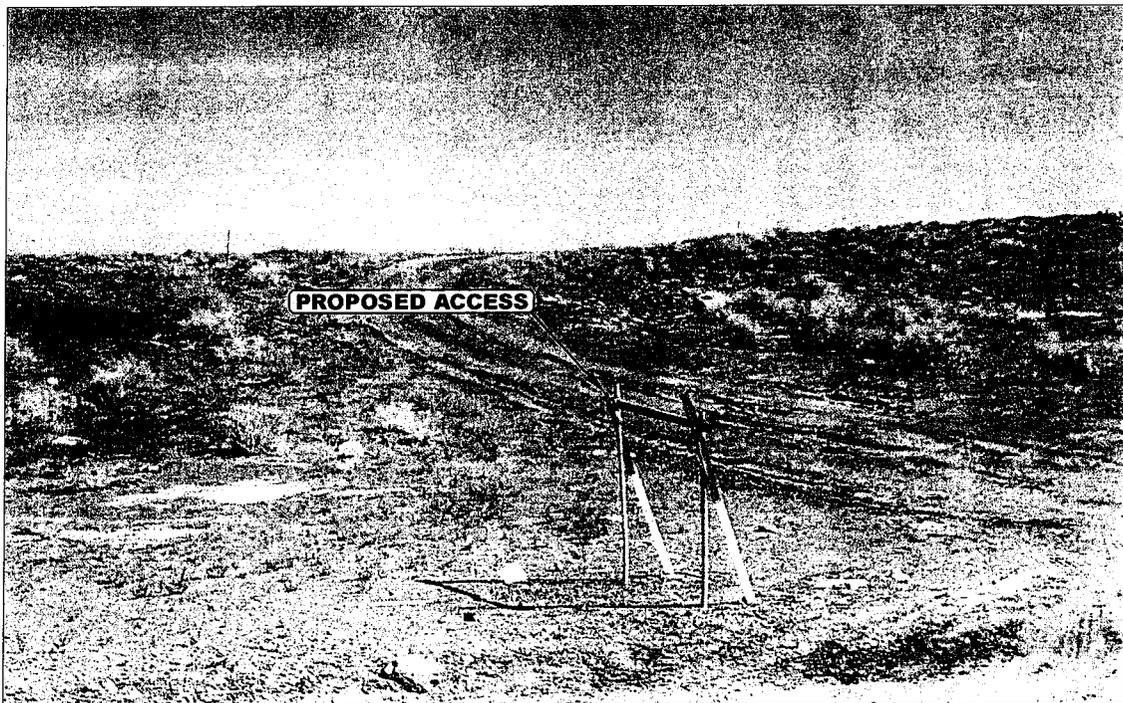


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

EIS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

03 15 05
MONTH DAY YEAR

PHOTO

TAKEN BY: A.F.

DRAWN BY: L.K.

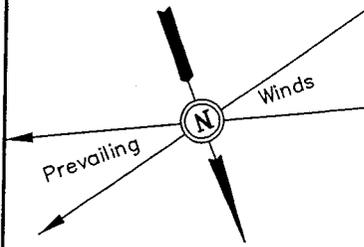
REVISED: 00-00-00

QUINEX ENERGY CORP.

LOCATION LAYOUT FOR

JDC FEDERAL #4-23
SECTION 23, T9S, R17E, S.L.B.&M.

660' FSL 661' FWL



SCALE: 1" = 50'
DATE: 3-17-05
Drawn By: K.G.

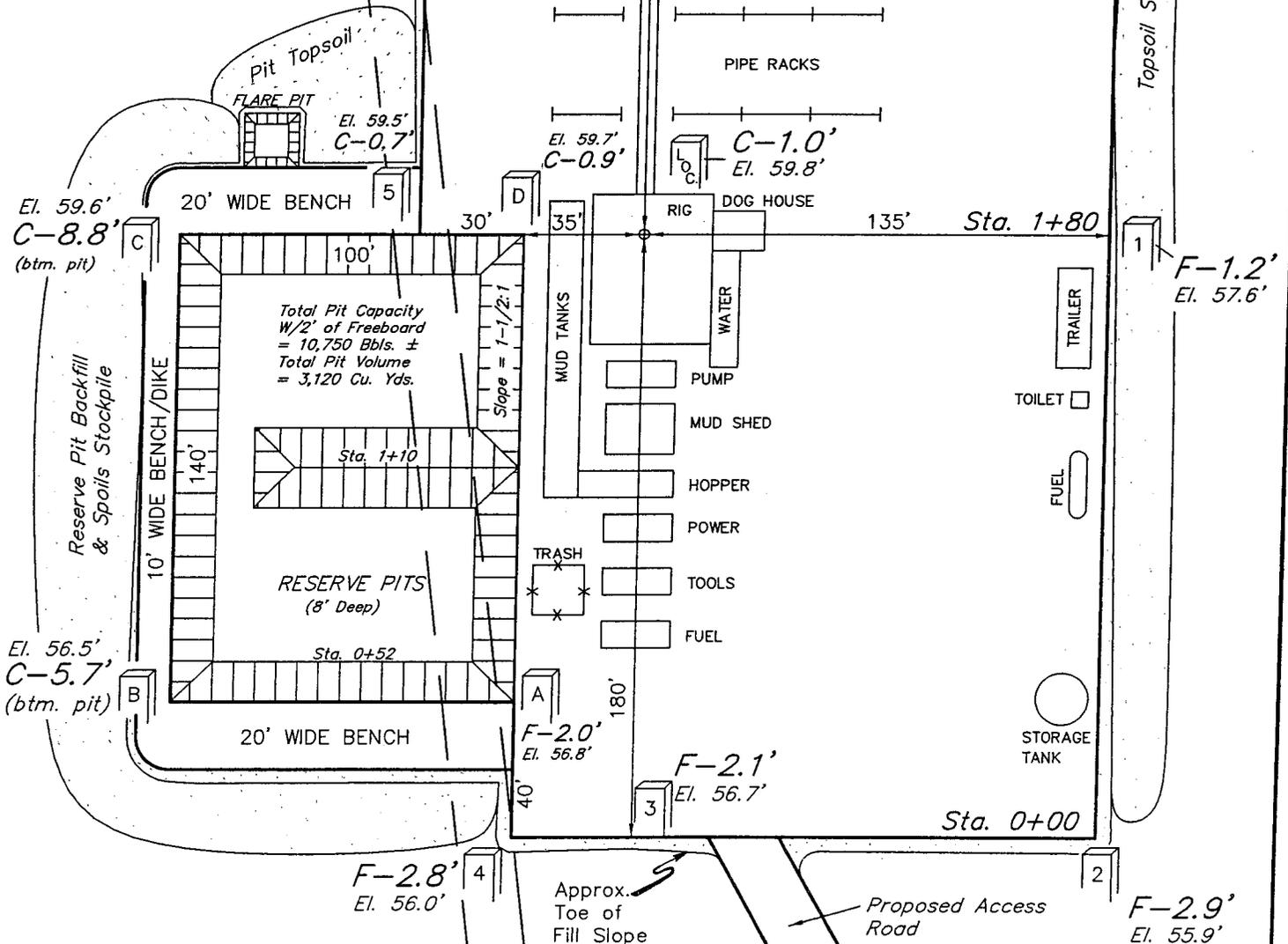
Approx. Top of Cut Slope

C-3.5'
El. 62.3'

Proposed Road Re-Route

C-3.2'
El. 62.0'

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



Elev. Ungraded Ground at Location Stake = 5259.8'
Elev. Graded Ground at Location Stake = 5258.8'

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

QUINEX ENERGY CORP.

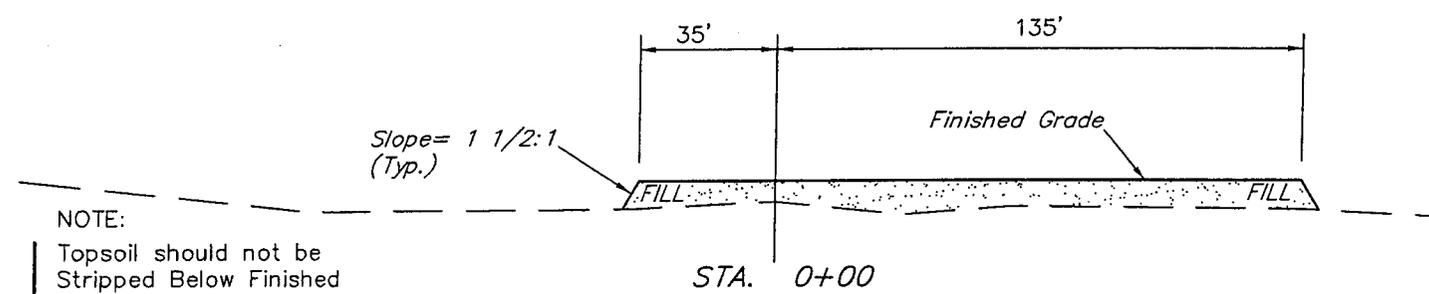
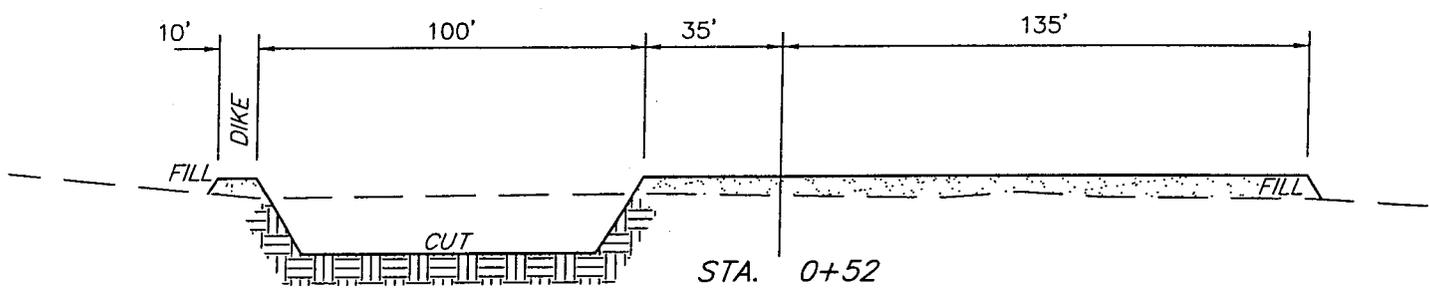
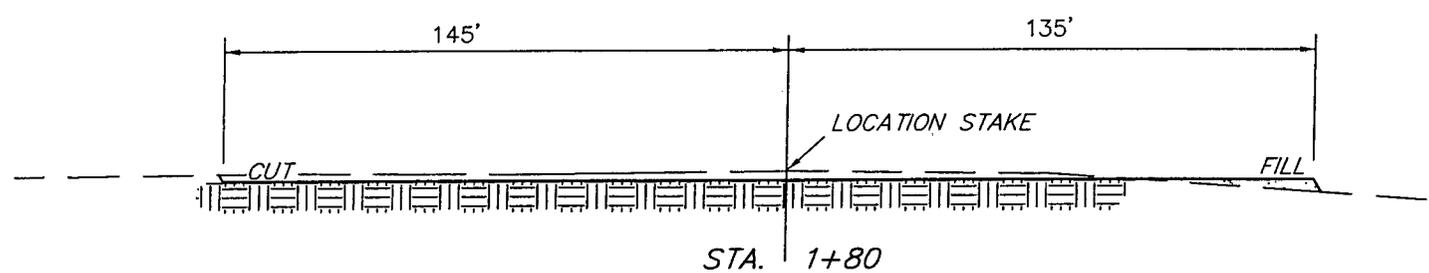
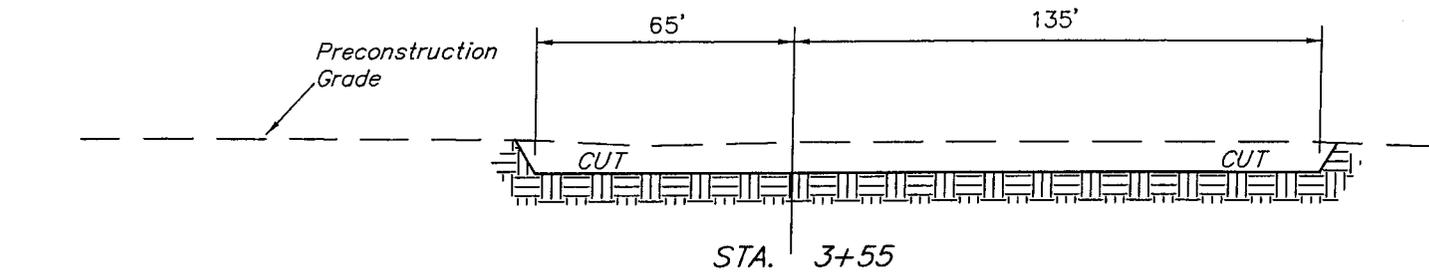
TYPICAL CROSS SECTIONS FOR

JDC FEDERAL #4-23
SECTION 23, T9S, R17E, S.L.B.&M.
660' FSL 661' FWL

[Handwritten Signature]

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

DATE: 3-17-05
Drawn By: K.G.



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

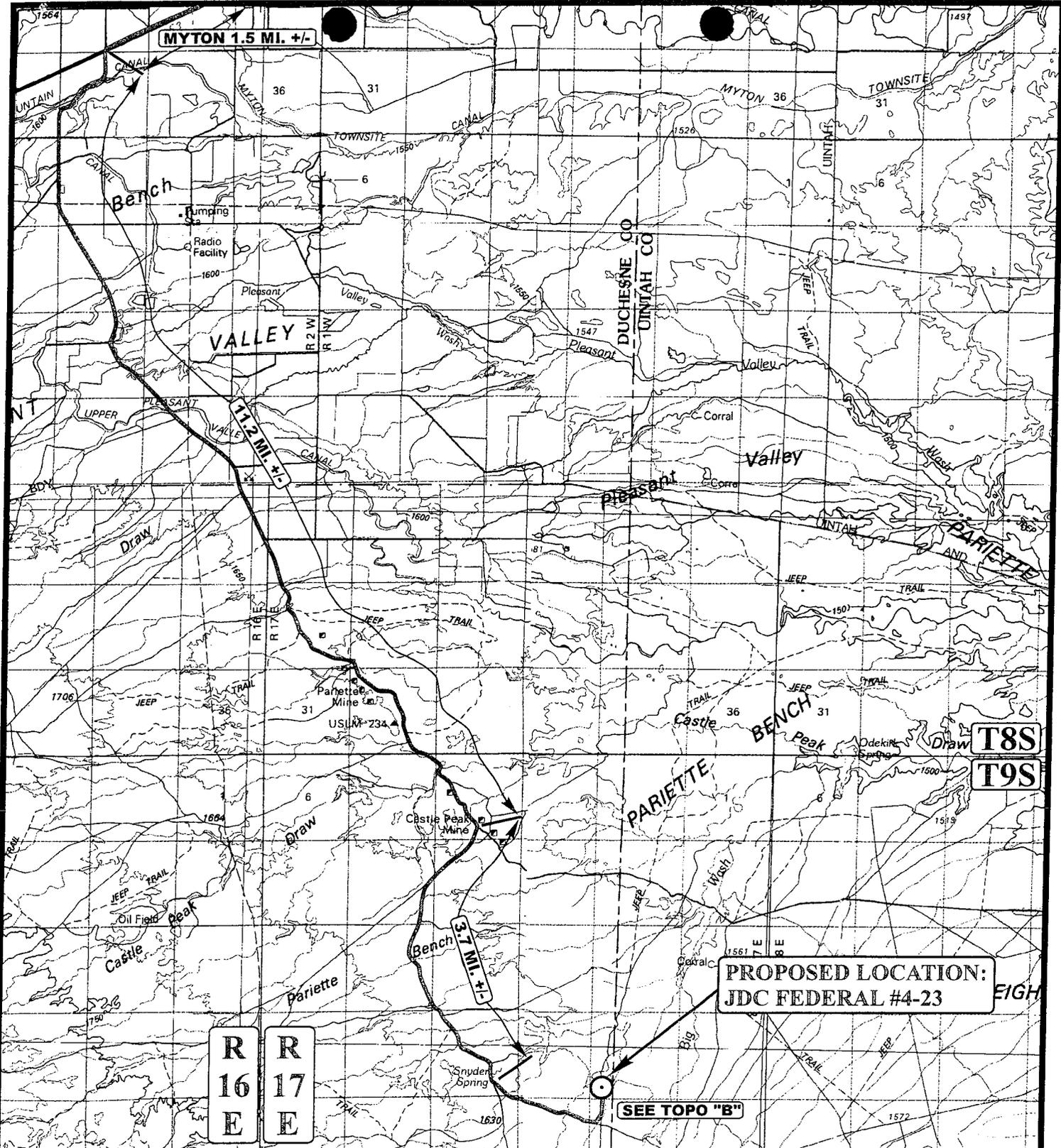
* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,690 Cu. Yds.
Remaining Location	= 4,370 Cu. Yds.
TOTAL CUT	= 6,060 CU.YDS.
FILL	= 2,810 CU.YDS.

EXCESS MATERIAL	= 3,250 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,250 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

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



LEGEND:

○ PROPOSED LOCATION



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



QUINEX ENERGY CORP.

JDC FEDERAL #4-23
 SECTION 23, T9S, R17E, S.L.B.&M.
 660' FSL 661' FWL

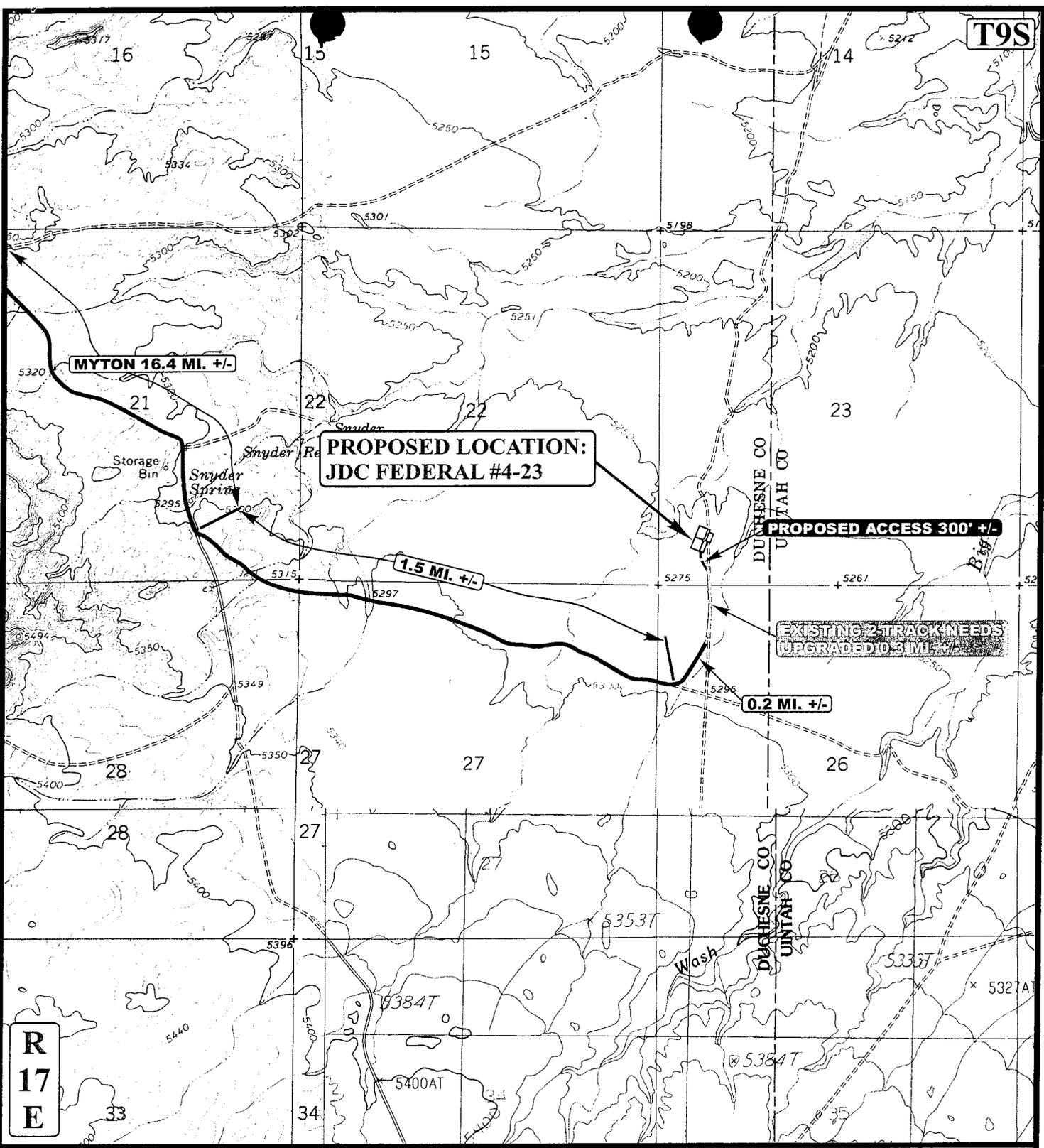
TOPOGRAPHIC
 MAP

03 15 05
 MONTH DAY YEAR

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

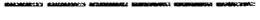


T9S



R
17
E

LEGEND:

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD
-  EXISTING 2-TRACK NEEDS UPGRADED

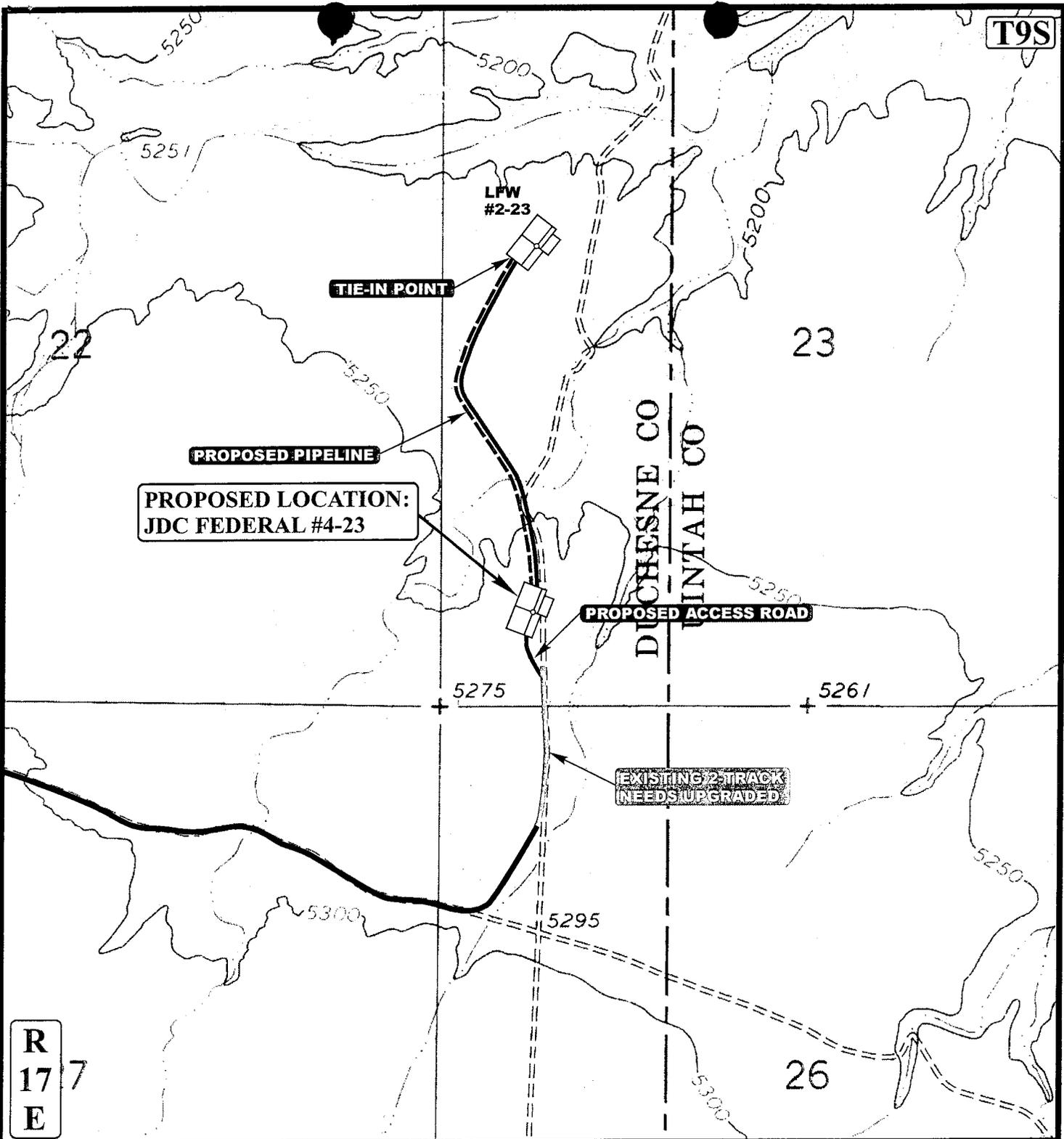


QUINEX ENERGY CORP.

JDC FEDERAL #4-23
SECTION 23, T9S, R17E, S.L.B.&M.
660' FSL 661' FWL

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

TOPOGRAPHIC **03 15 05**
M A P MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 00-00-00 **B**
TOPO



APPROXIMATE TOTAL PIPELINE DISTANCE = 2650' +/-

LEGEND:

	PROPOSED ACCESS ROAD
	EXISTING PIPELINE
	PROPOSED PIPELINE
	EXISTING 2-TRACK NEEDS UPGRADED

QUINEX ENERGY CORP.

JDC FEDERAL #4-23
SECTION 23, T9S, R17E, S.L.B.&M.
660' FSL 661' FWL



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

TOPOGRAPHIC MAP **03 15 05**
 MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: L.K. REVISED: 00-00-00 **C TOPO**



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

May 24, 2005

Quinex Energy Corporation
465 South 200 West, Suite 300
Bountiful, UT 84010

Re: JDC Federal 4-23 Well, 660' FSL, 661' FWL, SW SW, Sec. 23, T. 9 South,
R. 17 East, Duchesne 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 43-013-32789.

Sincerely,

for Gil Hunt
Acting Associate Director

pab
Enclosures

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

Operator: Quinex Energy Corporation
Well Name & Number JDC Federal 4-23
API Number: 43-013-32789
Lease: UTU-80566

Location: SW SW Sec. 23 T. 9 South R. 17 East

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

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

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

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

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

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU 80566
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: FEDERAL
		7. UNIT or CA AGREEMENT NAME: FEDERAL
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: JDC FEDERAL 4-23	
2. NAME OF OPERATOR: QUINEX ENERGY CORPORATION		9. API NUMBER: 43-013-32789
3. ADDRESS OF OPERATOR: 465 SOUTH 200 WEST BOUNTIFUL UT 84010	PHONE NUMBER: (801) 292-3800	10. FIELD AND POOL, OR WLD CAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' FSL, 661' FWL Section 23, T 9 S, R 17 E QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SW, SW 23 9 S 17E		COUNTY: DUCHESNE STATE: UTAH

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: _____	<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 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.

QUINEX ENERGY CORPORATION REQUESTS AN EXTENSION OF THE DRILLING PERMIT FOR THE JDC FEDERAL #4-23.

2-10-06
CFF

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

Date: *05-30-06*
By: *[Signature]*

NAME (PLEASE PRINT) <u>DeForrest Smouse</u>	TITLE <u>President Quinex Energy Corporation</u>
SIGNATURE <u><i>DeForrest Smouse</i></u>	DATE <u>5/26/2006</u>

(This space for State use only)

RECEIVED
MAY 30 2006
DIV. OF OIL, GAS & MINING



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

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

API: 43-013-32789
Well Name: JDC Federal 4-23
Location: 660' FSL, 661' FWL, Section 23, T 9 S, R 17 E
Company Permit Issued to: QUINEX ENERGY CORPORATION
Date Original Permit Issued: 5/24/2005

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

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

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

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

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

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

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

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

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

De Forrest Smouse
Signature

5/26/2006
Date

Title: President, Quinex Energy Corporation

Representing: Quinex

**RECEIVED
MAY 30 2006**

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: UTU 80566
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: FEDERAL
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: FEDERAL
2. NAME OF OPERATOR: QUINEX ENERGY CORPORATION		8. WELL NAME and NUMBER: JDC FEDERAL 4-23
3. ADDRESS OF OPERATOR: 465 S. 200 W. CITY BOUNTIFUL STATE UT ZIP 84010		9. API NUMBER: 43-013-32789
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' FSL, 661' FWL Section 23 , T 9 S, R 17 E. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 23 9S 17E		10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
		COUNTY: DUCHESNE 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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input checked="" type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input 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.
QUINEX ENERGY CORP. INTENDS TO RUN THE 8 5/8" SURFACE CASIN DOWN TO 800'.

NAME (PLEASE PRINT) DEFORREST SMOUSE PhD TITLE PRESIDENT
SIGNATURE *De Forrest Smouse* DATE 7/11/2006

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

RECEIVED
JUL 14 2006

(5/2000)

Date: 7/19/06 (See Instructions on Reverse Side)
By: *De Forrest Smouse*

DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU 80568

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
FEDERAL

7. UNIT OF CO. AGREEMENT NAME:
FEDERAL

8. WELL NAME and NUMBER:
JDC FEDERAL 4-23

9. API NUMBER:
013-32789

10. FIELD AND POOL OR WILDCAT:
UNDESIGNATED

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 intervals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
QUINEX ENERGY CORPORATION

3. ADDRESS OF OPERATOR: **485 South 200 West BOUNTIFUL UT 84010** PHONE NUMBER: **(801) 292-3800**

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: **660' FSL, 661' FWL SECTION 23, T. 9 S., R. 17 E.** COUNTY: **DUCHESNE**
QUAD/CTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: **SWSW 23 9S 17E** STATE: **UTAH**

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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMINGLE 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.
QUINEX ENERGY CORPORATION ASKS FOR AN EXTENSION OF THE APD FOR THE JDC FEDERAL 4-23

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 06-11-07
By: [Signature]

6-13-07
PM

NAME (PLEASE PRINT) DeForrest Smouse PhD TITLE President Quinax Energy Corp.
SIGNATURE [Signature] DATE 6/8/2007

(This space for State use only)

RECEIVED
JUN 11 2007
DIV. OF OIL, GAS & MINING

RESET

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

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

API: 43-013-32788⁴
Well Name: JDC FEDERAL 7-23
Location: 660 FSL, 661' FWL, SECTION 23, T 9 S, R 17 E
Company Permit issued to: QUINEX ENERGY CORPORATION
Date Original Permit issued: 5/24/2005

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

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

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

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

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

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

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

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

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

[Handwritten Signature]
Signature

6/7/2007
Date

Title: PRESIDENT QUINEX ENERGY CORP.

Representing: QUINEX ENERGY CORPORATION

RECEIVED

JUN 07 2007

DIV. OF OIL, GAS & MINING

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 checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER _____	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80566
2. NAME OF OPERATOR: QUINEX ENERGY CORPORATION					6. IF INDIAN, ALLOTTEE OR TRIBE NAME: FEDERAL
3. ADDRESS OF OPERATOR: 465 South 200 West		BOUNTIFUL	UT	84010	7. UNIT or CA AGREEMENT NAME: FEDERAL
					8. WELL NAME and NUMBER: JDC FEDERAL 4-23
4. LOCATION OF WELL		FOOTAGES AT SURFACE: 660' FSL, 661' FWL, SECTION 23, T9S,R17E			9. API NUMBER: 013-32789
		QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 23 9S 17E U			10. FIELD AND POOL, OR WILDCAT: UNDEIGNATED
		COUNTY: DUCHESNE			
		STATE: UTAH			

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 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: 7/1/2007	<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 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.

QUINEX ENERGY CORPORATION SPUDDED THE WELL ON JULY1, 2007. SET 300' OF 8 5/8" CASING AT 300' IN 12 1/4' HOLE AND WILL PUMP SUFFICIENT PREMIUM CEMENT TO SURFACE.

NAME (PLEASE PRINT) <u>DEFORREST SMOUSE</u>	TITLE <u>PRESIDENT</u>
SIGNATURE <u><i>De Forrest Smouse</i></u>	DATE <u>7/3/2007</u>

(This space for State use only)

(5/2000)

(See Instructions on Reverse Side)

RECEIVED
JUL 06 2007
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
QUINEX ENERGY CORPORATION

3. ADDRESS OF OPERATOR
465 South 200 West Bountiful, Utah 84010

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
660' FSL, 661' FWL, Section 23, T 9 S, R 17 E

14. PERMIT NO.
43-013-32789

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR - 5260'

5. LEASE DESIGNATION AND SERIAL NO.
UTU - 80566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Federal

7. UNIT AGREEMENT NAME
Federal

8. FARM OR LEASE NAME
Federal

9. WELL NO.
JDC Federal 4-23

10. FIELD AND POOL, OR WILDCAT
Undesignated

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SW1/4, SW 1/4 Section 23

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input checked="" type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	Spuding & change depth.	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. 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.)*

Quinex Energy Corporation Spudded the well on July 1, 2007 and drilled surface hole to 300'. Ran 300' of 8 5/8" casing. Will cement to surface.

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only

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

SIGNED *[Signature]* TITLE President Quinex Energy DATE 07/03/2007

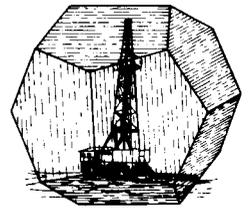
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JUL 06 2007

*See Instructions on Reverse Side

QUINEX ENERGY CORPORATION



465 South 200 West • Suite 300 • Bountiful, Utah 84010 • (801) 292-3800 • FAX (801) 295-5858

July 6, 2007

**Utah Division of Oil Gas & Mining
1594 West North Temple
Suite 1210
Salt Lake City, Utah 84114**

Gentlemen:

**Please find enclosed a revised Sundry Notice on the JDC Federal 4-23
Indicating a change in depth for the surface casing from 300' to 396'.**

Sincerely,

A handwritten signature in black ink, appearing to read "DeForrest Smouse". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

DeForrest Smouse

**RECEIVED
JUL 10 2007
DIV. OF OIL, GAS & MINING**

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: UTU - 80566
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: FEDERAL
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: FEDERAL
2. NAME OF OPERATOR: QUINEX ENERGY CORPORATION		8. WELL NAME and NUMBER: JDC FEDERAL 4-23
3. ADDRESS OF OPERATOR: 465 SOUTH 200 WEST BOUNTIFUL UT 84010		9. API NUMBER: 013-32789
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' FSL, 661' FWL SECTION 23, T9S, R17E QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 23 9S 17E U		10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
		COUNTY: DUCHESNE STATE: UTAH

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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 7/3/0207	<input checked="" type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input 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 DEPTH AT WHICH THE SURFACE CASING WAS SET IS 396' RATHER THAN 300' CEMENTED WITH 300 SKS OF CLASS G CEMENT WITH RETURNS TO SURFACE. WATER WAS ENCOUNTERED @ 165'.

NAME (PLEASE PRINT) <u>DEFORREST SMOUSE</u>	TITLE <u>PRESIDENT</u>
SIGNATURE <u><i>De Forrest Smouse</i></u>	DATE <u>7/5/2007</u>

(This space for State use only)

RECEIVED
JUL 10 2007
D.V. OF OIL, GAS & MINING

ENTITY ACTION FORM

Operator: QUINEX ENERGY CORPORATION
 Address: 465 S. 200 W.
city BOUNTIFUL
state UT zip 84010

Operator Account Number: N 9995
 Phone Number: (801) 292-3800

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-013-32789	JDC FEDERAL 4-23	SWSW	23	9S	23E	DUCHESNE
Action Code	Current Entity Number	New Entity Number		Spud Date		Entity Assignment Effective Date
A	99999	16244		7/1/07		7/23/07
Comments: 7/2/2007 DRILLED SURFACE HOLE TO 300', RAN AND CEMENTED SURFACE CASING W/ RETURNS TO SURFACE. <i>GRU</i>						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number		Spud Date		Entity Assignment Effective Date
Comments:						

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number		Spud Date		Entity Assignment Effective Date
Comments:						

ACTION CODES:

- 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)

DeForrest Smouse

Name (Please Print)

DeForrest Smouse

Signature

PRESIDENT

7/12/2007

Title

RECEIVED

JUL 17 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS	5. Lease Designation and Serial Number: UTU--80566
Do not use this form for proposals to drill new wells, deepen existing wells or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT To DRILL OR DEEPEN for such Proposals.	6. If Indian, Allottee or Tribe Name: FEDERAL
1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER:	7. Unit Agreement Name, FEDERAL
2. Name of Operator: QUINEX ENERGY CORPORATION	8. Well Name and Number: JDC FEDERAL 4-23
3. Address and Telephone Number: 465 South 200 West, Suite 300, Bountiful, Utah 84010	9. AP Well Number: 43-013-32789
4. Location of Well: 660' FSL 601' FWL Section 23, Township 9 South, Range 17 East Footages: SWSW, 23, T 9 S, R 17 E QQ, Sec., T., R., M.:	10. Field and Pool, or Wildcat: MONUMENT BUTTE County: DUCHESNE State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p style="text-align: center; font-size: small;">NOTICE OF INTENT (Submit in Duplicate)</p> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;"><input type="checkbox"/> Abandon</td> <td style="width:50%; border: none;"><input type="checkbox"/> New Construction</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Repair Casing</td> <td style="border: none;"><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Change of Plans</td> <td style="border: none;"><input type="checkbox"/> Recomplete</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Convert to Injection</td> <td style="border: none;"><input type="checkbox"/> Reperforate</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Fracture Treat or Acidize</td> <td style="border: none;"><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Multiple Completion</td> <td style="border: none;"><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td colspan="2" style="border: none;"><input type="checkbox"/> Other _____</td> </tr> </table> <p>Approximate date work will start _____</p>	<input type="checkbox"/> Abandon	<input type="checkbox"/> New Construction	<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Reperforate	<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____		<p style="text-align: center; font-size: small;">SUBSEQUENT REPORT (Submit Original Form Only)</p> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;"><input type="checkbox"/> Abandon *</td> <td style="width:50%; border: none;"><input type="checkbox"/> New Construction</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Repair Casing</td> <td style="border: none;"><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Change of Plans</td> <td style="border: none;"><input checked="" type="checkbox"/> Reperforate</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Convert to Injection</td> <td style="border: none;"><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Fracture Treat or Acidize</td> <td style="border: none;"><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td colspan="2" style="border: none;"><input checked="" type="checkbox"/> Other <u>Drill our from surface casing</u></td> </tr> </table> <p>Date of work completion <u>8/01/2007</u></p> <p style="font-size: x-small;">Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. * Must be accompanied by a cement verification report.</p>	<input type="checkbox"/> Abandon *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input checked="" type="checkbox"/> Reperforate	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Drill our from surface casing</u>	
<input type="checkbox"/> Abandon	<input type="checkbox"/> New Construction																										
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<input checked="" type="checkbox"/> Other <u>Drill our from surface casing</u>																											

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Quinex Energy Corporation drilled out from under surface casing @ 03:00 August 1, 2007 with a 7 5/8" bit.

13.
 Name & Signature: DeForrest Smouse, PhD Title: President, Quinex Energy Date: 8/01/2007

(This space for State use only)

RECEIVED
AUG 02 2007

NOTICE

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

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- Within 30 days after the completion or plugging of a well, the following shall be filed:
 - Form 8, Well Completion or Recompletion Report and Log
 - A copy of electric and radioactivity logs, if run
 - A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

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

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

Operator: Quinex Energy Corp Today's Date: 11/27/2007

Well:	API Number:	Drilling Commenced:
JDC Fed 4-23	4301332789	07/01/2007

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

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

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc: Well File
Compliance File

43-013-32789

QUINEX ENERGY CORPORATION**JDC Federal 4-23**

SW, SW Section 23, T 9 S, R 17 E

Duchesne County, Utah

APD 43-013-32789

DRILLING REPORT

- 7/03/2007 06:00-18:00** Start up Ross. Ran 30 min & lost a hydraulic pump. Down for repairs. Started up again @ 11:00 & drilled to 398'. Ran 8 5/8" casing guide shoe, 1 joint float collar & nine joints casing. Rigged up Big 4 Cementers & pumped 225 sks Class G cement. Had good returns to surface in 30 minutes. Dropped down 30'. Shut down for night.
- 7/05/2007 06:00-14:00** Drilled Rat hole & mouse hole. Set pipe in holes.
- 7/27/007 07:00-14:00** Install pit liner & started to fill with water. Started to move in Frontier Drilling Rig #4.
- 7/28/2007 08:00-19:00** Moved in drilling rig and set up. Set sub structure, pit tanks. Set deadpan anchors.
- 7/29/2008 07:00-21:00** Finished rigging up. Hooked up motors, power plant. Raised derrick. Wait on drill string.
- 7/30/2007 06:00-16:00** Hooked up lines, equipment. Wait on drill string to get to location. 16:00-0:00 Pick up Kelly, test BOP stack, choke lines, and manifold to 2500psi.
- 7/31/2007 00:00-02:00** Attempt to test casing. Blind rams would not test. Tried to get to 1500#. Test for 30 min. Lost 300#. Would not test. 02:00-10:00 Wait for packer to test casing. 10:00-12:00 Open hole with drill pipe to 278' to circulate. Tagged on fill, would not circulate down. Pressure test casing to 500#. Pressure bled off to 300# in 10 min. 12:00-13:00 Circulate down hole. 13:00-19:00. Start out of hole. Driller pulled drill pipe into pipe rams. Nipple down BOP stack. Cut pipe rams out of BOPs. 19:00-21:00 Trip drill pipe out of hole. Picked up 8 5/8" block set packer. Trip to 270'. Set Packer. Tested down drill pipe to 900#. Bled down to 300# in 10 minutes. Tested annulus casing to 1200# for 20 minutes. Lost 20# down to 1180#. 21:00-22:00 Trip out and laid down packer. 2200-2300 Trip in hole, Set plug @ 260'. 23:00-24:00. Trip out of hole, laid down drill pipe. Start to test accumulator to BOP Rig for 6 hours today. 0'
- 8/01/2007 06:00-14:30** Drill to 1605'. 14:30-16:30 Work on LCM problem, had return for 30 min & lost again. 16:30-17:30 Trip pipe to 1600'. 17:30-18:00 Circ. Hole. 18:00-19:00 Laid down 8 joints & circulate. 19:00-22:00 Trip in hole, washed 8 joints to bottom. 22:00-23:00 Drilled to 1826' 23:30-04:00

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**Drill and fight getting returns to 1966' 04:00-06:00 Lost circ. & all water.
Wait on water trucks. Feet drilled 24 hrs 1966'**

- 8/02/2007 06:00-14:30 Drill to 1605'. 14:30-16:30. Work on lost circulation problems. Had returns for 30 min then lost. 16:30-17:30 Trip pipe to 1600'. 17:30-18:00 Circ. Hole. 18:00-19:00 Lay down 8 joints and circ. 19:00-22:00 Trip in hole. 22:00-23:30 Wash down 8 joints to bottom. 22:00-06:00 Drill to 1826'. Feet drilled last 24 hrs - 140'**
- 8/03/2007 Depth 2460' & drilling. 06:00 -08:00 Trip out of hole to shoe. 08:00-10:30 Build mud system W/ gel base, vis to 40. 10:30-13:00 Trip in hole & circ. Well. 13:00-14:30 Drill. 14:30-15:00 Survey @1945' 1/2°. 15:00-16:00 Drilling 16:00-16:30 Rig service. 16:30-18:30 drill to 2207'. 18:30-20:30 clean pump to work 20:30-22:00 Drill to 2305'. 22:00-03:00 Clean up mud & pumps. 03:00-06:00 Drill to 2460' Feet drilled last 24 hrs 634**
- 8/04/2007 06:00-16:00 Drill to 3031'. 16:00-16:30 Survey @ 2961' 2 1/4° 16:30-17:00 Rig service. 17:00-06:00 Drilling to 3378' . Feet drilled last 24 hrs 918**
- 8/05/2007 06:00-16:00 Drilling to 3031'. 16:00-16:30 Survey @ 2961' =2 1/4°. 16:30-17:00 Rig service. 17:00-06:00 Drilling to 3378' Feet drilled 24 0**
- 8/06/2007 06:00-16:30 Drilling to 3632'. 16:30-17:00 Rig Service. 17:00-18:00 Drill to 3664' 18:00-05:00 Drill to 3850' (from 0100-0500 drilling was slow) 05:00-06:00 Circ bottom up, pump pill, start out of hole. Feet drilled last 24 hours 472**
- 8/07/2007 06:00-08:60 Finish trip out of hole. 08:30-10:00 Lay down mud motor, Pick up new mud motor and bit. 10:00-12:30 Trip in hole. 12:30-14:30 Build mud vol. circ 60' to bottom. Very little fill. Took 41 bbls to break circulation. 14:30-18:30 drill to 4010'. 18:30-19:00 Survey @ 3940' 2°. 19:00-06:00 Drill to 4215'. Feet drilled last 24 hrs 365**
- 8/08/2007 06:00-14:00 Drilling to 4396'. 14:00-14:30 Rig service. 14:30-06:00 Drilling to 4650'. Feet drilled last 24 hrs 435**
- 8/08/2007 06:00-16:30 Drilling to 5056'. 16:30-17:00 Survey @4986' 2°. 17:00-06:00 Drilling to 5315' Feet drilled last 24 hrs 365'**
- 8/09/2007 06:00-07:30 Work on mud pumps. 07:30-19:30 Drill to 5436', slowed down last 10. 19:30-23:30 Trip out of hole. PDC bit had 13 broke/chipped off teeth, gone. 23:30-04:00 Trip in hole W/new bit, Circ build mud volume, lost 150 bbls. 04:00-06:00 Drill to 5468'. Feet drilled last24 hrs 153'**

**8/10/2007 06:00-14:30 Drill to 5627'. 14:30-1 :500 Rig Service. 15:00-18:00 drill to 5700'. 18:00-24:00 Circulate & condition mud. 00:00-03:00 Log well with PSI 03:00-06:00 Trip in hole for lay down. *Note: wire line depth = 5697'*
possible fill 5700' Feet drilled last 24 hrs 232'**

8/11/2007 06:00-07:30 Trip in hole, wash down I joint to bottom. 07:30-09:00 Condition hole to TOH. 09:00-15:00 Trip out laying down drill string. 15:00-22:00 Run 5 ½" casing 5707' J 55 15.5#. 22:00-01:00 Cement casing with 60 sks LEA and & 156 sks tail w/ additives, Lost circulation on tail end of job, no cement to surface, had max pressure Cement should be close to surface. 01:00-03:00 Pull BOPs and set slips. Cut off casing. 03:00-06:00 Clean pit & rig down.

TD 5700'

8/13/2007 06:00-12:00 Clean pit tanks & pull BOPs. Release Rig. 12:00-06:00 Rig down end towers on rig crew. Wait for rig move.

8/14/2007 0700-1900 Rig movers took rig to new location in Colorado by Croferd Trucking. Rig cost from location to Roosevelt.

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

AMENDED REPORT (highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [] DRY [] OTHER []

b. TYPE OF WORK: NEW WELL [X] HORIZ. LATS. [] DEEP-EN. [] RE-ENTRY [] DIFF. RESV. [] OTHER []

2. NAME OF OPERATOR: QUINEX ENERGY CORPORATION

3. ADDRESS OF OPERATOR: 465 South 200 West Bountiful UT 84010 PHONE NUMBER: (801) 292-3800

4. LOCATION OF WELL (FOOTAGES): AT SURFACE 600' FSL, 681' FWL Section 23, T9S R17E AT TOP PRODUCING INTERVAL REPORTED BELOW: same as above AT TOTAL DEPTH: same as above

5. LEASE DESIGNATION AND SERIAL NUMBER: UTU - 80566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: FEDERAL

7. UNIT OF OIL AGREEMENT NAME: FEDERAL

8. WELL NAME AND NUMBER: JDC FEDERAL 4-23

9. API NUMBER: 013-32789

10. FIELD AND POOL, OR WILDCAT: SOUTH MONUMENT BUTTE

11. COUNTY, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 23 9S 17E U

12. COUNTY: DUCHESNE 13. STATE: UTAH

14. DATE SPUDDED: 7/21/2007 15. DATE T.D. REACHED: 8/9/2007 16. DATE COMPLETED: 10/14/07 ABANDONED [] READY TO PRODUCE [X] 17. ELEVATIONS (DF, RKB, RT, GL): GR-5260' KB 5273'

18. TOTAL DEPTH: MD 5,700 TVD 5,691.5700 19. PLUG BACK T.D.: MD 5,270.5700 TVD 5,700 20. IF MULTIPLE COMPLETIONS, HOW MANY? 16 ZONES 21. DEPTH BRIDGE MD TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (submit copy of each): Dual Induction-Gamma Ray & Compensated Neutron Formation Density, CBL 23. WAS WELL CORED? NO [X] YES [] WAS DST RUN? NO [X] YES [] DIRECTIONAL SURVEY? NO [X] YES []

Table with 10 columns: HOLE SIZE, SIZE/GRADE, WEIGHT (#/L), TOP (MD), BOTTOM (MD), STAGE CEMENTER DEPTH, CEMENT TYPE & NO. OF BAGS, SLURRY VOLUME (BBL), CEMENT TOP #, AMOUNT PULLED. Rows include 12 1/2" and 7 5/8" hole sizes.

Table with 7 columns: SIZE, DEPTH SET (MD), PACKER SET (MD), SIZE, DEPTH SET (MD), PACKER SET (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Row includes 2 3/4" size.

Table with 10 columns: FORMATION NAME, TOP (MD), BOTTOM (MD), TOP (TVD), BOTTOM (TVD), INTERVAL (Top/Box - MD), SIZE, NO. HOLES, PERFORATION STATUS. Rows include Duchesne River, Green River, Douglas Creek II, and Casile Creek.

Table with 2 columns: DEPTH INTERVAL, AMOUNT AND TYPE OF MATERIAL. Rows include 5422-5555', 4994-5189', and 4420-4540' intervals.

28. ENCLOSED ATTACHMENTS: [X] ELECTRICAL/MECHANICAL LOGS [] GEOLOGIC REPORT [] DST REPORT [] DIRECTIONAL SURVEY [] SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION [] CORE ANALYSIS [] OTHER: producing

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21. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 11/1/2007		TEST DATE: 11/16/2007		HOURS TESTED: 24		TEST PRODUCTION RATES: →		OIL - BBL: 24		GAS - MCF: 0		WATER - BBL: 39		PROD. METHOD: rod pump	
CHOKE SIZE	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS: 3825-5655				
	40	40	31.5	0	0			20	0	39					

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:		GAS - MCF:		WATER - BBL:		PROD. METHOD:	
CHOKE SIZE	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:				

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:		GAS - MCF:		WATER - BBL:		PROD. METHOD:	
CHOKE SIZE	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:				

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:		GAS - MCF:		WATER - BBL:		PROD. METHOD:	
CHOKE SIZE	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:				

22. DISPOSITION OF GAS (Block, Used for Fuel, Vented, Etc.)

used on location to heat tank battery

23. SUMMARY OF POROUS ZONES (Include Aquifers):

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.

24. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Duchesne River	0	2,693	Fluvial sandstone & mudstone		
Green River	2,693	5,700	Lacustrine marlstone & sandstone		
Douglas Creek	4,243	4,657	sandstone & marlstone		
Black Shale	4,980	5,000	Carbonaceous shale-marlstone		
Castle Creek	5,000	5,460	Sandstone, limestone & marlstone		

25. ADDITIONAL REMARKS (Include plugging procedure)

4 stage frac 3825-4252' 15000 gal pad, 37437 gal sand laden volume, 4257 gal flush, Total volume 56,694 gal. Perf attached

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

NAME (PLEASE PRINT) DeForrest Smouse

TITLE President Quinex Energy Corporation

SIGNATURE *DeForrest Smouse*

DATE 11/27/2007

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation

- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3840

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JDC FEDERAL 4-23
 SW,SW Section 23, T 9 S, R 17 E
 660' FSL, 661' FWL Section 23, T 9 S, R 17 E
 Duchesne County, Utah
 Elevation: GR- 5260' KB-5273'

The selected perforating company will perforate the JDC Fed 4-23 well with 4" power pack jet perforations with 3 shots per foot, perforations oriented 120°. Perforations will be correlated to the gamma ray log on the Compensated Formation-Formation Density Log.

<u>ZONE</u>	<u>DEPTH</u>	<u>SHOTS</u>
1	5,551, 52, 53, 54, 55'	15
2	5,484, 85, 87, 89'	12
3	5,472, 73, 74, 75, 76, 77'	18
4	5,422, 23, 24, 25, 26'	15
5	5,186, 87, 88, 89'	12
6	5,061, 62, 63, 64, 65, 66'	18
7	5,036, 37, 38, 39'	12
8	4,997, 98, 99'	9
9	4,944, 45, 46'	9
10	4,926, 27, 28, 29'	12
11	4,540, 41, 42, 43, 44, 45, 46'	21
12	4,415, 17, 18, 19, 20'	15
13	4,252, 53, 54, 55'	12
14	4,245, 46, 48, 49'	12
15	3,992, 93, 94'	9
16	3825, 26, 27, 28, 29, 30'	18
TOTAL PERFORATIONS		219

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From: "Mike Hebertson" <mike@quinexenergy.com>
To: <CAROLDANIELS@UTAH.GOV>
Date: 8/20/2008 4:03 PM
Subject: Well Information Changes
Attachments: Wells Stat Sheet.xls

The attached spreadsheet contains corrections to Quinex wells that will help update your files

43 013 32789
JDL Fed 4-23
9S 17E 23

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QUINCY ENERGY CORP

API Well Number	Well Name	County	Qtr/Qtr	Sec	T-R	Ft. NS	NS	Ft. EW	EW	Well Status	Well Type
43-047-31889	ALLRED 2-32A1E	Uintah	SESW	32	1S-1E	660	S	1521	W	POW	Oil Well
43-047-31713	BOWEN-BASTIAN 1-14A1	Uintah	SESW	14	1S-1W	398	S	2030	W	POW	Oil Well
43-013-32162	BRITTANY 4-12A3	Duchesne	C-NE	12	1S-3W	1320	N	1320	E	POW	Oil Well
43-047-31695	CHASEL-SPROUSE 1-18A1E	Uintah	SWNW	18	1S-1E	1516	N	804	W	POW	Oil Well
43-047-31711	CMS 1-13A1	Uintah	NENW	13	1S-1W	1300	N	1530	W	POW	Oil Well
43-047-39983	D.C. FED 1-11	Uintah	NENE	11	11S-20E	839	N	650	E	Permit	Gas Well
43-047-39982	D.C. FED 2-11	Uintah	NENE	11	11S-20E	829	N	621	E	Permit	Gas Well
43-013-32149	DAVID 3-7B2	Duchesne	NWSE	7	2S-2W	1547	S	1749	E	POW	Oil Well
43-047-31874	DEEP CREEK 2-19A2E	Uintah	NWSW	19	1S-2E	2421	S	980	W	POW	Oil Well
43-013-32787	DS FED 3-23	Duchesne	NWSW	23	9S-17E	1986	N	612	W	SI	Oil Well
43-047-39196	HELEN FED 1-26	Uintah	SWNW	26	9S-17E	1367	N	721	W	New Permit	Oil Well
43-047-39195	JANS FED 1-25	Uintah	NWNW	25	9S-17E	660	N	660	W	Permit	Oil Well
43-013-32789	JDC FED 4-23	Duchesne	SWSW	23	9S-17E	600	S	661	W	SI	Oil Well
43-013-31248	JODIE 3-36A3	Duchesne	NWNE	36	1S-3W	752	N	1662	E	POW	Oil Well
43-013-32786	JODIE FED 1-23	Duchesne	NWNW	23	9S-17E	563	N	832	W	POW	Oil Well
43-047-39198	JOELYN FED 1-27	Uintah	CNNW	27	9S-17E	660	N	1320	W	New Permit	Oil Well
43-013-31216	JOHN 2-7B2	Duchesne	NWNW	7	2S-2W	484	N	671	W	POW	Oil Well
43-013-31882	JOHN CHASEL 3-6A2	Duchesne	SWSE	6	1S-2W	660	S	1400	E	SI	Oil Well
43-013-33617	JSW FED 2-26	Duchesne	NWNW	26	9S-17E	660	N	660	W	POW	Oil Well
43-013-33618	JW FED 2-27	Duchesne	NENE	27	9S-17E	656	N	705	E	Permit	Oil Well
43-047-31828	LESLIE TAYLOR 24-5	Uintah	SWNW	24	1S-1W	2450	N	1260	W	POW	Oil Well
43-013-32788	LFW FED 2-23	Duchesne	SWNW	23	9S-17E	1980	N	661	W	POW	Oil Well
43-047-31714	MALNAR-PIKE 1-17A1E	Uintah	SWSW	17	1S-1E	660	S	660	W	POW	Oil Well
43-013-31247	MERLENE 2-36A3	Duchesne	SESE	36	1S-3W	1040	S	1100	E	SI	Oil Well
43-047-31390	MICHELLE UTE 7-1	Uintah	NESW	7	1S-1E	1539	S	2439	W	POW	Oil Well
43-013-30381	UTE TRBL 11-6A2	Duchesne	SENW	6	1S-2W	2227	N	1561	W	POW	Oil Well
43-047-31591	REDCAP J D C 30-4-1A	Uintah	NWNW	30	1S-2E	876	N	669	W	SI	Oil Well
43-047-31653	SAM HOUSTON 24-4	Uintah	NWSE	24	1S-1W	1350	S	1400	E	POW	Oil Well
43-013-32129	SASHA 4-6A2	Duchesne	SWSW	6	1S-2W	660	S	660	W	SI	Oil Well
43-047-31940	EINERSON 1-4B1E	Uintah	SWSW	4	2S-1E	1056	S	795	W	POW	Oil Well
43-013-32131	TRISTAN 5-6A2	Duchesne	NWNW	6	1S-2W	660	N	660	W	POW	Oil Well
43-047-30127	UINTAH-SAM 28-2R	Uintah	NESW	28	1N-1E	2111	S	1847	W	POW	Oil Well
43-013-30042	UTE TRIBAL U 2-12A3	Duchesne	SWSW	12	1S-3W	1322	S	1325	W	SI	Oil Well
43-047-33179	WADE COOK 2-14A1	Uintah	NWNW	14	1S-1W	705	N	662	W	POW	Oil Well
43-047-31845	MARY R. U. 278	Uintah	NWSE	13	1S-1W	1971	S	2072	E	POW	Oil Well

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Field Name	Surface	Mineral	UTM E	UTM N	Elev. GR	Elev. KB	TD	PBTD	
BLUEBELL	Fee	Fee	592565	4466702	5362	5383	12750	12743	
BLUEBELL	Fee	Fee	587831	4471387	5610	5634	14055	13982	
BLUEBELL	Indian	Indian	570808	4473805	6532	6553	15790	15782	
BLUEBELL	Fee	Fee	590665	4472468	5571	5595	14300	14300	
BLUEBELL	Fee	Fee	589279	4472503	5608	5622	14200	14161	
HILL CREEK	Federal	Federal	616404	4415106	5095				
HILL CREEK	Federal	Federal	616412	4415109	5087				
BLUEBELL	Fee	Fee	572323	4463431	5848	5869	13527	13523	
BLUEBELL	Fee	Fee	600377	4470560	5392	5418	13900	13859	
MONUMENT BUTTE	Federal	Federal	587015	4429669	5224	5238	5800	5280	
UNDESIGNATED	Federal	Federal	587054	4428648	5290				
8 MILE FLAT NORTH	Federal	Federal	588644	4428882	5290				
MONUMENT BUTTE	Federal	Federal	587029	4429265	5260	5272	5700	5700	
BLUEBELL	Indian	Indian	570762	4467531	6302	6324	14145	14019	
MONUMENT BUTTE	Federal	Federal	587065	4430504	5192	5204	6001	5967	
UNDESIGNATED	Federal	Federal	585635	4428865	5312				
BLUEBELL	Indian	Indian	571502	4464416	5922	5943	14030	13994	
BLUEBELL	Indian	Indian	572320	4474433	6455	5477	15878	15877	
UNDESIGNATED	Federal	Federal	587033	4428863	5280	5298	5607	5606	
UNDESIGNATED	Federal	Federal	586617	4428863	5282				
BLUEBELL	Fee	Fee	589220	4470543	5497	5518	14022	13990	
MONUMENT BUTTE	Federal	Federal	587019	4430071	5226	5242	5655	5419	
BLUEBELL	Fee	Fee	592230	4471526	5502	5523	14403	13470	
BLUEBELL	Indian	Indian	570933	4466471	6259	6280	13860	13860	
BLUEBELL	Indian	Indian	591145	4473399	5617	5643	14711	14638	
BLUEBELL	Indian	Indian	571672	4475277	6639	6663	16800	13780	
BLUEBELL	Indian	Indian	600302	4469555	5344	5369	13550	13510	
BLUEBELL	Fee	Fee	590012	4470087	5460	5483	13865	13826	
BLUEBELL	Indian	Indian	571441	4474432	6533	6554	15830	15828	
BLUEBELL	Fee	Fee	593962	4465212	5274	5293	12833	12804	
BLUEBELL	Indian	Indian	571397	4475754	6646	6657	16782	16747	
ROBIDOUX	Indian	Indian	594136	4478438	5892	5917	16000	15345	
BLUEBELL	Indian	Indian	570014	4473004	6467	6483	15700	15693	
BLUEBELL	Fee	Fee	587414	4472656	5699	5720	14212	14150	
BLUEBELL	Indian	Indian	589788	4471891	5555	5576	16998	13914	

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Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

12/1/2009

FROM: (Old Operator): N9995-Quinex Energy Corporation 465 South 200 West, Suite 300 Bountiful, UT 84010 Phone: 1 (801) 292-3800	TO: (New Operator): N2695-Newfield Production Company 1001 17th St, Suite 2000 Denver, CO 80202 Phone: 1 (303) 893-0102
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WELL NAME	CA No.		Unit:		GREATER MONUMENT BUTTE (GRRV)*			
	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
JODIE FED 1-23	23	090S	170E	4301332786	15771	Federal	OW	S
DS FED 3-23	23	090S	170E	4301332787	15772	Federal	OW	P
LFW FED 2-23	23	090S	170E	4301332788	16533	Federal	OW	P
JDC FED 4-23	23	090S	170E	4301332789	16244	Federal	OW	P
JSW FED 2-26	26	090S	170E	4301333617	16514	Federal	OW	P
JW FED 2-27	27	090S	170E	4301333618	17159	Federal	OW	P
JANS FED 1-25	25	090S	170E	4304739195	17160	Federal	OW	P
JOELYN FED 1-27 *	27	090S	170E	4301334072		Federal	GW	APD
HELEN FED 1-26 *	26	090S	170E	4301334073		Federal	GW	APD

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 12/17/2009
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 12/17/2009
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 11/9/2007
- a. Is the new operator registered in the State of Utah: yes Business Number: 755627-0143
- b. If **NO**, the operator was contacted on:
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete or n/a
- c. 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 BIA n/a
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- 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")** 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: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 12/19/2009
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/19/2009
- Bond information entered in RBDMS on: 12/19/2009
- Fee/State wells attached to bond in RBDMS on: 12/19/2009
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: requested

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: WYB000493
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number B001834

COMMENTS: At this point, 5 of these wells will be within the Greater Monument Butte (GRRV) Unit, *except for 43-013-34072 and 43-013-34073.

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: UTU-80566
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:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: JDC Fed 4-23	
2. NAME OF OPERATOR: Newfield Production Company <i>N2695</i>	9. API NUMBER: 4301332789	
3. ADDRESS OF OPERATOR: 1001 17th St. Suite 2000 CITY Denver STATE CO ZIP 80202	PHONE NUMBER: (303) 893-0102	10. FIELD AND POOL, OR WILDCAT: Undesignated
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660 FSL 661 FWL		COUNTY: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 23 9S 17E S		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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of Operator</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.

Change of Operator to Newfield Production Company from Quinex Energy Corporation pursuant to the inclusion into the Greater Monument Butte Unit and approval of the unit by the BLM. Effective as of 1 December, 2009.
(Bond #WYB000493)

Quinex Energy Corporation *N9995*
K.M. Hebertson
Printed Name: K.M. HEBERTSON
Title: PRESIDENT
465 South 200 West, Suite 300
Bountiful, UT 84010 (801) 292-3800

Date: 17 December 2009

NAME (PLEASE PRINT) <u>Kelly Donohue</u>	TITLE <u>Newfield Production Company, Land Lead</u>
SIGNATURE <i>Kelly Donohue</i>	DATE <u>12/16/09</u>

(This space for State use only)

APPROVED 12/19/2009
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
DEC 17 2009
DIV. OF OIL, GAS & MINING

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: UTU-80566
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: JDC FED 4-23
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013327890000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 0661 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 23 Township: 09.0S Range: 17.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH

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 Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/20/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

The subject well has been converted from a producing oil well to an injection well on 12/19/2013. Initial MIT on the above listed well. On 12/20/2013 the casing was pressured up to 1556 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10202

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
January 08, 2014**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 12/30/2013	

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 12 / 20 / 13
 Test conducted by: Rocky Curry
 Others present: _____

Well Name: <u>JDC FEDERAL 4-23-9-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>GREATER MONUMENT BUTTE</u>		
Location: <u>SW/SW</u> Sec: <u>23</u> T <u>9</u> N/S R <u>17</u> E/W	County: <u>DUCHESNE</u>	State: <u>UT</u>
Operator: <u>NEWFIELD EXPLORATION</u>		
Last MIT: _____	Maximum Allowable Pressure: _____	PSIG

-10202

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 0/0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	0 psig	psig	psig
End of test pressure	0 psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	1560 psig	psig	psig
5 minutes	1560 psig	psig	psig
10 minutes	1559 psig	psig	psig
15 minutes	1559 psig	psig	psig
20 minutes	1558 psig	psig	psig
25 minutes	1557 psig	psig	psig
30 minutes	1556 psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? Yes No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____

Daily Activity Report

Format For Sundry

JDC FED 4-23-9-17

10/1/2013 To 2/28/2014

12/12/2013 Day: 1

Conversion

Nabors #1450 on 12/12/2013 - MIRU, TOO H w/ rods. - CREW TRAVEL - PICK UP POLISH ROD AND SHUT WELL IN FOR NIGHT. - CREW TRAVEL, SAFETY MEETING - GET WELL AT OFFICE FIND LOCATION AND CHECK TANKS AND DEADMEN. - MOVE RIG FROM THE SUE MORRIS 16-3-9-17 TO THE JDC FEDERAL 4-23-9-17. (GOT HUNG UP ON 2 SMALL DUGWAYS RIG WAS CHAINED UP. - SPOT IN EQUIPMENT AND REMOVE SNOW FROM AROUND WELLHEAD AND JACKS. - REMOVE HORSE HEAD - WAIT FOR HOT OILER TO FINISH FLUSHING 70 BBLS OF WATER DOWN CASING - JAR ON RODS TO UNSEAT PUMP - LAY DOWN 2- 3/4X8' SUBS. 3 3/4 6 PER RODS AND PICK UP POLISH ROD TO FLUSH TUBING - ATTEMPT TO FLUSH TUBING BUT HOT OILER PRESSURED UP HAD HIM HOOK TO CASING AND PUMP ANOTHER 70 BBLS DOWN CASING TUBING STILL WOULD NOT FLUSH. SPOT IN LAYDOWN TRAILER. NOTE DID NOT SOFT SEET AND TEST WILL DROP STANDING VALVE - LAY DOWN 40-3/4 4 PER GUIDED TO TRY AND GET A GOOD FLUSH. - TRY TO FLUSH TUBING BUT WOULD NOT FLUSH. - RESUME LAYING DOWN RODS. 12- 3/4 4 PER GUIDED, AND 39- 3/4 SLICK FOR A TOTAL OF 91 RODS

Daily Cost: \$0

Cumulative Cost: \$9,721

12/13/2013 Day: 2

Conversion

Nabors #1450 on 12/13/2013 - TRYED TO MOVE RODS AND THEY WERE STUCK WILL NOT GO UP OR DOWN. (PARAFFIN PLUG). CAN NOT FLUSH DOWN TUBING PLUGGED OFF. HAD HOT OILER GET ANOTHER LOAD AND PUMP DOWN CASING AGAIN. STILL NO RESULTS (FOUND OUT HOT OILER PUMPED 2 LOADS @180-210 DEGREES) - 05:30 07:00 1 hrs 30 mins F.02 CREW TRAVEL, SAFETY MEETING 07:00 10:15 3 hrs 15 mins HAD HOT OILER PUMP 75 BBLS OF PRODUCTION WATER DOWN CASING BY 7:00 AM TRYED TO MOVE RODS AND THEY WERE STUCK WILL NOT GO UP OR DOWN. (PARAFFIN PLUG). CAN NOT FLUSH DOWN TUBING PLUGGED OFF. HAD HOT OILER GET ANOTHER LOAD AND PUMP DOWN CASING AGAIN. STILL NO RESULTS (FOUND OUT HOT OILER PUMPED 2 LOADS @180-210 DEGREES) HAD HOT OILER LOAD ANOTHER LOAD OF WATER AND PRE HEAT TO BE ABLE TO PUMP 275 DEGREES DOWN CASING. 10:15 11:15 1 hrs 00 mins LAY DOWN POLISH ROD BEGIN LAYING DOWN RODS 55-3/4" SLICK THEN FELT A POP IN RODS. 11:15 11:45 0 hrs 30 mins STARTED TO PULL FREE SO RIGGED UP HOT OILER AND FLUSHED 15 BBLS DOWN TUBING. 11:45 12:45 1 hrs 00 mins RESUME PULLING OUT OF HOLE WITH RODS TOTAL ROD DETAIL LAYED DOWN AS FOLLOWS: 22' 1 1/2" POLISH ROD, 2-8'X3/4" SUBS, 52-3/4" 4 PER GUIDED, 151-3/4" SLICK, 3-6 PER 3/4" GUIDED, 4- 4 PER 3/4" GUIDED, 4- 11/2 WEIGHT BARS, PUMP 12:45 13:30 0 hrs 45 mins CHANGE OVER TO TUBING EQUIPMENT. TEAR DOWN POLISH ROD TO SEND IN. 13:30 14:30 1 hrs 00 mins NIPPLE UP BOP'S. TRY TO UNSET ANCHOR WILL NOT UNSET. 14:30 15:00 0 hrs 30 mins C.99 RIG UP WORK FLOOR 15:00 15:45 0 hrs 45 mins WORK TUBING ANCHOR TRYING TO UNSET. WILL NOT COME FREE. 15:45 16:45 1 hrs 00 mins RIG UP HOT OILER TO PUMP 50 BBLS DOWN TUBING TO TRY AND FREE SOMETHING FROM AROUND ANCHOR. RIG DOWN HOT OILER. 16:45 17:15 0 hrs 30 mins WORK TUBING TO TRY AND UNSET ANCHOR GOT ANCHOR UNSET BUT IT IS SCALED UP OR SANDED IN AND IS STACKING OUT AND PULLING OVER. 17:15 17:30 0 hrs 15 mins SECURE WELL FOR NIGHT 17:30 19:00 1 hrs 30 mins CREW TRAVEL

Daily Cost: \$0

Cumulative Cost: \$17,724

12/16/2013 Day: 3

Conversion

Nabors #1450 on 12/16/2013 - RIG UP HOT OILER TO TUBING FLUSH WORK TUBING TO GET IT MOVING ANCHOR IS CATCHING POSSIBLE SCALE PULL OUT OF HOLE WITH 80 JOINTS OF 2 7/8 J55 TUBING - 05:30 07:00 1 hrs 30 mins CREW TRAVEL, SAFETY MEETING 07:00 07:30 0 hrs 30 mins 65 PSI ON BOTH SIDES BLEED DOWN WELL 07:30 08:00 0 hrs 30 mins RIG UP SANDLINE TO TAG FILL. 08:00 09:15 1 hrs 15 mins TAG FILL WITH SAND LINE@ 5,615' 60 FEET BELOW LOWER PERFS. POOH WITH SANDLINE 09:15 10:00 0 hrs 45 mins RIG UP HOT OILER TO TUBING FLUSH 15 BBLS AND DROP STANDING VALVE. FILL TUBING WITH 30 BBLS AND PRESSURE TEST TUBING TO 3000 PSI. (GOOD TEST) 10:00 11:00 1 hrs 00 mins RIG UP SAND LINE WITH OVERSHOT AND RUN IN HOLE . CATCH VALVE, PULL OUT OF HOLE WITH SANDLINE. 11:00 11:30 0 hrs 30 mins LAY DOWN WEIGHT BARS BEAK DOWN LUBRICATOR. 11:30 14:30 3 hrs 00 mins WORK TUBING TO GET IT MOVING ANCHOR IS CATCHING POSSIBLE SCALE.WILL MOVE UP HOLE IF YOU DROP CATCH TUBING AFTER OVERPULL. SLOWLY PULL OUT 4 STANDS BEFOR STARTING TO MOSTLY PULL FREE 14:30 17:15 2 hrs 45 mins PULL OUT OF HOLE WITH 80 JOINTS OF 2 7/8 J55 TUBING BREAKING EVERY COLLAR INSPECTING AND RE DOPE WITH LIQUID O-RING AND TALLEY. ANCHOR IS HANGING UP QUIT OFTEN 17:15 17:30 0 hrs 15 mins SECURE WELL FORWEEKEND, WINTERIZE EQUIPMENT. 17:30 19:00 1 hrs 30 mins CREW TRAVEL

Daily Cost: \$0

Cumulative Cost: \$25,752

12/17/2013 Day: 4

Conversion

Nabors #1450 on 12/17/2013 - PULL OUT OF HOLE WITH 38 JOINTS OF 2 7/8 J55 TUBING. MAKE UP INJECTION BHA WOULD NOT GO THROUGH WELLHEAD WAXED OFF FROM WIPING BOX. RUN IN HOLE WITH INJECTION STRING - 05:30 07:00 1 hrs 30 mins F.02 CREW TRAVEL, SAFETY MEETING 07:00 08:00 1 hrs 00 mins PREHEAT RIG AND START RUN WARMUP PROCEDURE ON HYDROLIC SYSTEM BRAKES FROZE UP. 08:00 09:30 1 hrs 30 mins PULL OUT OF HOLE WITH 38 JOINTS OF 2 7/8 J55 TUBING BREAKING EVERY COLLAR INSPECTING RE DOPING WITH LIQUID O RING, AND RE TORQING. 09:30 09:45 0 hrs 15 mins SPOT IN TUBING TRAILER TO LAY DOWN 09:45 11:00 1 hrs 15 mins LAY DOWN 52 JOINTS OF 2 7/8 J 55 TUBING ONTOTRAILER FOR INSPECTION. TRIED TO PUMP DOWN CASINGWHILE POOH TO CLEAN PIPE BUT DID NOT HELP PIPESTILL CAME OUT A LITTLE DIRTY. 11:00 11:30 0 hrs 30 mins MAKE UP INJECTION BHA WOULD NOT GO THROUGHWELLHEAD WAXED OFF FROM WIPING BOX. 11:30 12:00 0 hrs 30 mins PUMP 5 BBLS OF HOT WATER DOWN CASING TO CLEARWAX AND CLEAN OFF SLIPS SO THEY WOULD CLOSE. 12:00 13:15 1 hrs 15 mins RUN IN HOLE WITH INJECTION STRING TUBING DETAILAS FOLLOWS.118 JOINTS OF 2 7/8 J-55 TUBING, SEATNIPPLE, ON/OFF TOOL,5 1/2" PACKER DRESSED FOR 15.5#CASING, 2 7/8X 2 3/8 XO, 4' 2 3/8 PUP JOINT,2 3/8 XNNIPPLE, 2 3/8 COLLAR. 13:15 13:45 0 hrs 30 mins FLUSH 15 BBLS DOWN TUBING HOT TO CLEAR WAXFOLLOWED BY 10 BBLS COLDER FOR USHION. 13:45 17:00 3 hrs 15 mins DROP STANDING VALVE FILL TUBING WITH 25 BBLS, PRESSURETEST TUBING TO 3000 PSI. BUMP UP EVERY 15TO 30 MINUTES. STILL LOOSING 100 PSI +/- . PRESSUREUP TO 3100 PSI AND SHUT WELL IN FOR NIGHT TO LETTEMERTURES EQUILIZE. 17:00 18:30 1 hrs 30 mins CREW TRAVEL

Daily Cost: \$0

Cumulative Cost: \$33,414

12/18/2013 Day: 5

Conversion

Nabors #1450 on 12/18/2013 - Replace SV, losing pressure, POOH w/ 50 jts of tbg - found 1 jt that had some bad threads, LD, most likely a collar break - 05:30 07:00 1 hrs 30 mins F.02 CREW TRAVEL, SAFETY MEETING 07:00 08:30 1 hrs 30 mins THAW OUT TUBING TO GET

PRESSURE READING FROM THE TEST WE LEFT LAST NIGHT . PICK UP TUBING TO THAT OUT WHAT WAS IN BOP HAD TO PUMP 100 DEGREE WATER DOWN CASING TO GET BROKE FREE HOT OILER WAS FROZE UP FOR 30 MIN. 08:30 09:30 1 hrs 00 mins PRESSURE UP TUBING TO 3000 PSI AND WATCH STILL A PRESSURE LOSS CONSULTED WITH NFS DECIDED TO TRY A NEW STANDING VALVE. 09:30 10:00 0 hrs 30 mins FISH STANDING VALVE. 10:00 11:00 1 hrs 00 mins WAIT FOR CDI TO DELIVER A NEW STANDING VALVE. ORDERED AT 9:05 AM 11:00 11:15 0 hrs 15 mins FLUSH 15 BBL CUSHION AHEAD OF STANDING VALVE. 11:15 12:15 1 hrs 00 mins FILL TUBING WITH 20 BBLS AND PRESSURE UP TO 3000 PSI WATCH GAUGE AND BUMP UP ONCE LOSING 6.7-7.0 PSI PER MINUTE. 12:15 12:30 0 hrs 15 mins BLEED DOWN TUBING TO HOT OILER 12:30 13:00 0 hrs 30 mins RUN IN HOLE WITH WEIGHT BARS AND SWAB MANDRALON SANDLINE AND TAG STANDING VALVE A FEW TIMES TO HELP SEET THE BALL. POOH WITH SANDLINE 13:00 14:00 1 hrs 00 mins FILL TUBING WITH 2 BBLS THAT DISPLACED WITH SANDLINE AND PRESSURE UP TO 3000 PSI ON TUBING. LOSING 6.4 PSI PER MINUTE 14:00 14:30 0 hrs 30 mins FISH STANDING VALVE 14:30 17:15 2 hrs 45 mins PULL OUT OF HOLE WITH 50 JOINTS OF TUBING BREAKING INSPECTING AND DOPING WITH LIQUID O-RING AGAIN. FOUND ONE JOINT THAT HAD SOME BAD THREADS LAYED DOWN. MOST LIKELY A COLLAR LEAK 17:15 17:30 0 hrs 15 mins SECURE WELL FOR NIGHT 17:30 19:00 1 hrs 30 mins CREW TRAVEL

Daily Cost: \$0

Cumulative Cost: \$41,747

12/19/2013 Day: 6

Conversion

Nabors #1450 on 12/19/2013 - POOH tbg - inspect packer, everything looks good. Run in jole w/ injection BHA and tbg to surface - 05:30 07:00 1 hrs 30 mins CREW TRAVEL, SAFETY MEETING 07:00 07:30 0 hrs 30 mins 30 PSI ON BOTH SIDES, BLEED OFF WELL. 07:30 11:30 4 hrs 00 mins RESUME PULLING OUT OF HOLE WITH TUBING BREAKING EVERY COLLAR AND CLEANING, INSPECTING AND RETORQUEING. PULLED OUT WITH 68 JOINTS TODAY 118 TOTAL 11:30 11:45 0 hrs 15 mins INSPECT PACKER, EVERYTHING LOOKS GOOD 11:45 12:45 1 hrs 00 mins RUN IN HOLE WITH INJECTION BHA AND TUBING TO SURFACE TUBING DETAIN AS FOLLOWS 118 JOINTS OF 27/8 J55 TUBING, SEET NIPPLE, ON/OFF TOOK 5.5" PACKER DRESSED FOR 15.5# CASING, 2 7/8 X 2 3/8 XO, 4' 2 3/8 J55 PUP JOINT, XN NIPPLE, COLLAR. 12:45 13:15 0 hrs 30 mins PUMP 20 BBL CUSHION DOWN TUBING BEFOR DROPPING STRANDING VALVE 13:15 15:30 2 hrs 15 mins DROP STANDING VALVE FILL TUBING WITH BBLS AND PRESSURE UP TO 3000 PSI AND WATCH FOR DROP. HOTOILER HAD TO GO TO NEIGHBORING LOCATION TO BREAKDOWN A ZONE ON A RE- COMPLETE HE RETURNED AT 02:15 PM. LOOSING BETWEEN 10.8 AND 14 PSI PER MINUTE ON FIRST 2 BUMP UPS WATCH FOR A FULL HOUR TO SEE IF PRESSURE LEVELS OFF BEFOR BUMPING UP AGAIN 15:30 15:45 0 hrs 15 mins BLEED DOWN TUBING AND RIG UP SAND LINE 15:45 16:15 0 hrs 30 mins RUN IN HOLE WITH SANDLINE AND TAG THE STANDING VALVE TO TRY AND BETTER SEET THE BALL 16:15 17:00 0 hrs 45 mins PRESSURE UP ON TUBING TO 3000 PSI AND WATCH FOR DROP IN PSI. 17:00 17:30 0 hrs 30 mins FISH STANDING VALVE. SHUT WELL IN FOR NIGHT. 17:30 19:00 1 hrs 30 mins CREW TRAVEL

Daily Cost: \$0

Cumulative Cost: \$49,900

12/26/2013 Day: 8

Conversion

Rigless on 12/26/2013 - Conduct initial MIT - 05:30 07:00 1 hrs 30 mins CREW TRAVEL 07:00 07:30 0 hrs 30 mins RIG DOWN WORK FLOOR 07:30 08:30 1 hrs 00 mins NIPPLE DOWN BOP NIPPLE UP OLD WELLHEAD. 08:30 11:15 2 hrs 45 mins WAIT FOR WATER TRUCK WITH FRESH WATER WAS SUPPOSED TO BE ON LOCATION AT 8:00 AM HAD BREAK TROUBLE AND SPUN OUT ON THERE WAY TO LOCATION HAD TO CHAIN UP 11:15 11:45 0 hrs 30 mins CIRCULATE 50 BBLS OF JOHNSON FRESH WATER WITH PACKER FLUID. 11:45 12:15 0 hrs 30

mins SET PACKER WITH 18000 TENSION AND INSTALL INJECTION TREE. 12:15 13:45 1 hrs 30 mins FILL CASING WITH 10 BBLS OF JOHNSON FRESH AND LET AIR BLEED OUT OF WELLHEAD WHILE CONTINUASLY FILLING CASING. 13:45 15:15 1 hrs 30 mins PRESSURE UP TO 1650 PSI AND HOLD. LOST 20 PSI IN FIRST 3 MIN THEN HELD SOLID FOR ONE HOUR AND 27 MINUTES 15:15 16:15 1 hrs 00 mins RIG DOWN 16:15 17:00 0 hrs 45 mins LOAD EQUIPMENT PREPARE TO ROAD RIG 17:00 17:30 0 hrs 30 mins MOVE RIG TO LONE TREE FEDERAL H-22-9-17 17:30 19:00 1 hrs 30 mins2 CREW TRAVEL - 05:30 07:00 1 hrs 30 mins CREW TRAVEL 07:00 07:30 0 hrs 30 mins RIG DOWN WORK FLOOR 07:30 08:30 1 hrs 00 mins NIPPLE DOWN BOP NIPPLE UP OLD WELLHEAD. 08:30 11:15 2 hrs 45 mins WAIT FOR WATER TRUCK WITH FRESH WATER WAS SUPPOSED TO BE ON LOCATION AT 8:00 AM HAD BREAK TROUBLE AND SPUN OUT ON THERE WAY TO LOCATION HAD TO CHAIN UP 11:15 11:45 0 hrs 30 mins CIRCULATE 50 BBLS OF JOHNSON FRESH WATER WITH PACKER FLUID. 11:45 12:15 0 hrs 30 mins SET PACKER WITH 18000 TENSION AND INSTALL INJECTION TREE. 12:15 13:45 1 hrs 30 mins FILL CASING WITH 10 BBLS OF JOHNSON FRESH AND LET AIR BLEED OUT OF WELLHEAD WHILE CONTINUASLY FILLING CASING. 13:45 15:15 1 hrs 30 mins PRESSURE UP TO 1650 PSI AND HOLD. LOST 20 PSI IN FIRST 3 MIN THEN HELD SOLID FOR ONE HOUR AND 27 MINUTES 15:15 16:15 1 hrs 00 mins RIG DOWN 16:15 17:00 0 hrs 45 mins LOAD EQUIPMENT PREPARE TO ROAD RIG 17:00 17:30 0 hrs 30 mins MOVE RIG TO LONE TREE FEDERAL H-22-9-17 17:30 19:00 1 hrs 30 mins2 CREW TRAVEL - Initial MIT on the above listed well. On 12/20/2013 the casing was pressured up to 1556 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10202 - Initial MIT on the above listed well. On 12/20/2013 the casing was pressured up to 1556 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10202 **Finalized**

Daily Cost: \$0

Cumulative Cost: \$89,961

Pertinent Files: [Go to File List](#)

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: UTU-80566	
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
1. TYPE OF WELL Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: JDC FED 4-23	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013327890000	
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 0661 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 23 Township: 09.0S Range: 17.0E Meridian: S		COUNTY: DUCHESNE	
		STATE: UTAH	
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 Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p style="text-align: center;">The above reference well was put on injection at 10:00 AM on 01/30/2014. EPA # UT22197-10202</p> </div> <div style="width: 35%; text-align: center;"> <p>Accepted by the Utah Division of Oil, Gas and Mining</p> <p>FOR RECORD ONLY</p> <p>January 31, 2014</p> </div> </div>			
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician	
SIGNATURE N/A		DATE 1/30/2014	