

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
 Wildrose Resources Corporation *N9660* PH: 303-770-6566

3. ADDRESS OF OPERATOR
 4949 South Albion Street, Littleton, CO 80121

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface: 2062' FNL & 1999' FEL (SW $\frac{1}{4}$ NE $\frac{1}{4}$)
 At proposed prod. zone: Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 9 miles SE of Myton, Utah

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 641'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1391'

16. NO. OF ACRES IN LEASE 279.97

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

19. PROPOSED DEPTH 6200' *GRV*

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5096' GR

22. APPROX. DATE WORK WILL START* March 15, 1997

5. LEASE DESIGNATION AND SERIAL NO.
 UTU-61252

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Pinehurst Federal

9. WELL NO.
 3-7

10. FIELD AND POOL, OR WILDCAT
 Monument Butte *105*

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Section 3, T9S, R17E

12. COUNTY OR PARISH 13. STATE
 Duchesne Utah

CONFIDENTIAL

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#, J-55	300'	225 sx
7-7/8"	5-1/2"	15.5#, J-55	6200'	800 sx

RECEIVED
 SEE ATTACHED EXHIBITS:
 DEC 10 1995
 DIV. OF OIL, GAS & MINING

- A - Surveyors Plat
- B - 10 Point Plan
- C - BOP Diagram
- D - 13 Point Surface Use Program
- E - Access Road Map
- F - Production Facilities
- G - Existing Wells Map
- H - Pit & Pad Layout, Cuts & Fills, Cross Sections, Rig Layout

NOTE: This A.P.D. is a re-submittal of the exact location previously approved by the B.L.M. in January, 1995, for Snyder Oil Company. Wildrose Resources Corporation is now Operator of this lease.

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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 *Kenneth J. Kullander* TITLE Vice President DATE December 5, 1996

(This space for Federal or State office use)

PERMIT NO. 43-013-31760 APPROVAL DATE

APPROVED BY *J. Matthews* TITLE *Section Engineer* DATE 1/21/97

CONDITIONS OF APPROVAL, IF ANY:

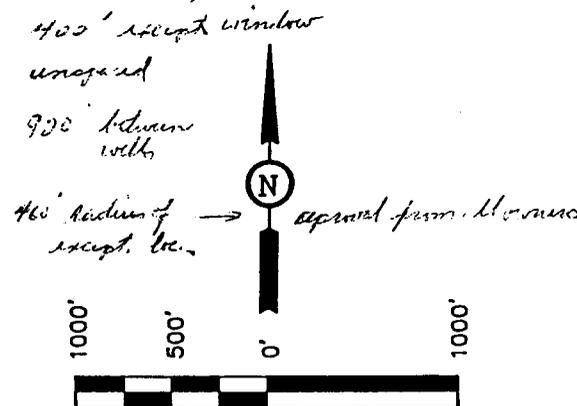
*See Instructions On Reverse Side

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

Well location, FEDERAL #3-7, located as shown in the SW 1/4 NE 1/4 of Section 3, T9S, R17E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

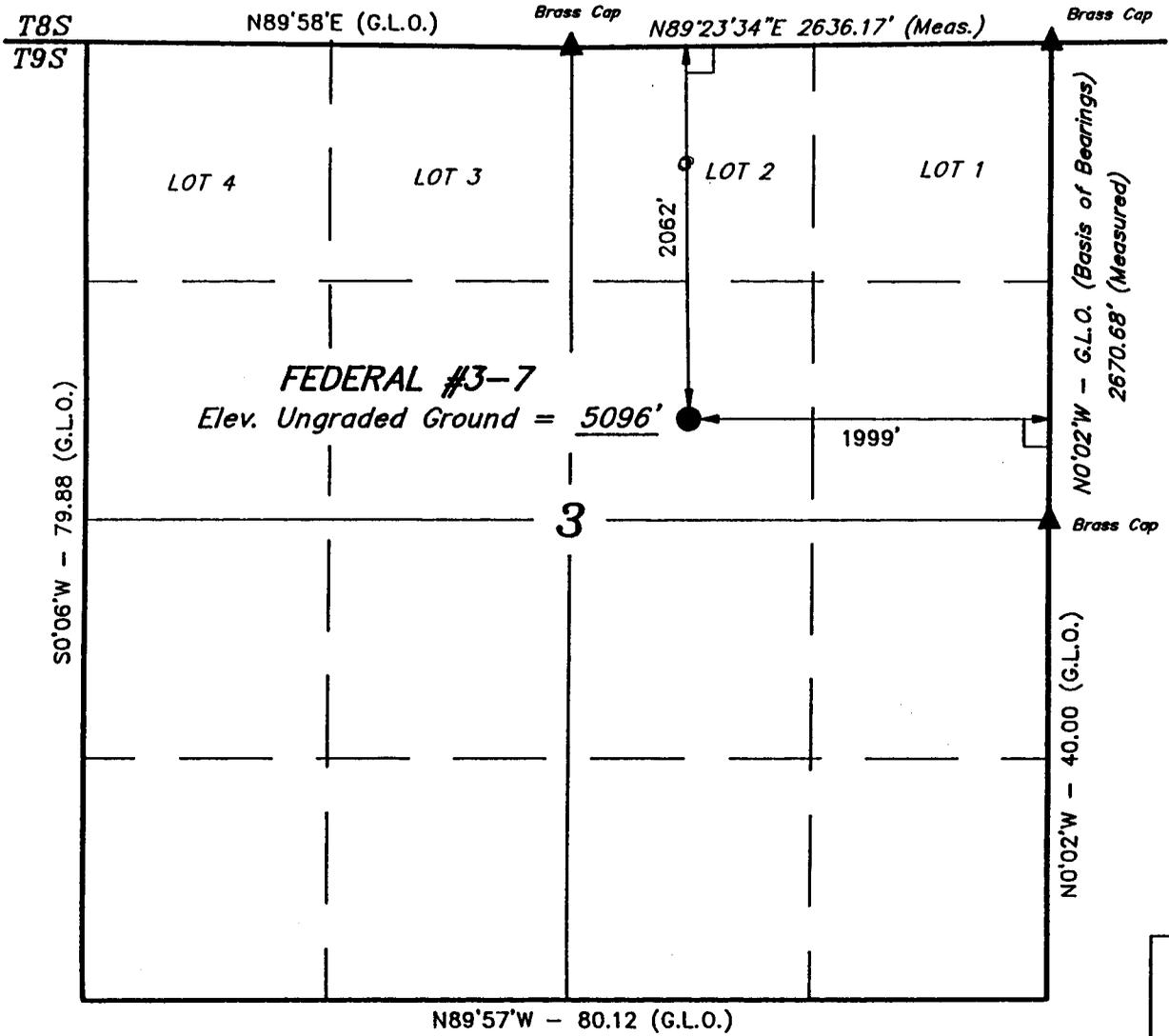
SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 3, T9S, R17E, S.L.B.&M. TAKEN FROM THE PARIETTE DRAW SW, QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5030 FEET.



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 Joseph
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 1184319
 STATE OF UTAH



LEGEND:

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

UINTAH ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 9-28-94	DATE DRAWN: 10-3-94
PARTY G.S. N.H. D.J.S.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE SNYDER OIL CORP.	

EXHIBIT B

WILDROSE RESOURCES CORPORATION
PINEHURST FEDERAL #3-7
LEASE #U-61252
SW/NE SECTION 3, T9S, R17E
UINTAH COUNTY, UTAH

TEN POINT COMPLIANCE PROGRAM OF APPROVAL OF OPERATIONS

1. The Geologic Surface Formation

The surface formation is the Uintah (Tertiary).

2. Estimated Tops of Important Geologic Markers

Green River	1480'
Wasatch Tongue of Green River	5930'
Total Depth	6200'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

No water bearing zones are anticipated

Green River 4000' - 6200' Oil

4. The Proposed Casing Program

<u>HOLE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE(OP)</u>	<u>WEIGHT, GRADE, JOINT</u>	<u>NEW OR USED</u>
12.25"	0 - 300'	300'	8-5/8"	24# K-55 ST&C	New
7-7/8"	0 - 6200'	6200'	5-1/2"	15.50# J-55 ST&C	New

Cement Program -

Surface Casing: 225 sacks Class "G" plus 2% CaCl₂

Production Casing: 200 sacks Lite Cement and 600 sacks Class "G" with additives

5. The Operator's Minimum Specifications for Pressure Control

EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. A 2M system will be used. The blind rams and the pipe

rams will be tested to 1500 psi after nipling up and after any use under pressure. Pipe rams will be operationally checked each 24 hour period, as will blind rams and annular preventer each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling reports.

Accessories to BOP will include an upper kelly cock, floor safety valve, drill string BOP and choke manifold with pressure rating equivalent to the BOP stack.

6. The Type and Characteristics of the Proposed Circulating Muds

Mud system will be 2% KCl water with adequate stocks of sorptive agents on site to handle possible spills of fuel and oil on the surface. Heavier muds will be available to be added if pressure requires.

<u>DEPTH</u>	<u>TYPE</u>	<u>WEIGHT #/gal</u>	<u>VISCOSITY sec/qt</u>	<u>FLUID LOSS cc</u>	<u>PH</u>
0-3500'	Fresh Water	8.4 - 8.6	28 - 30	NC	--
3500-6200'	2% KCl Water	8.6 - 8.8	30 - 34	NC	9.0

7. The Auxiliary Equipment to be Used

- a) An upper kelly cock will be kept in the string.
- b) A float will be used at the bit.
- c) A mud logging unit will not be used. The mud system will be visually monitored.
- d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

8. The Testing, Logging and Coring Programs to be Followed

- a) No Drill Stem Tests will be run.
- b) The Logging Program: Dual Later Log 300' - T.D.
Formation Density-CNL 4000' - T.D.
- c) No coring is anticipated.
- d) Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriate Sundry Notice will be submitted for approval.

9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1500 psi + or -.

No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

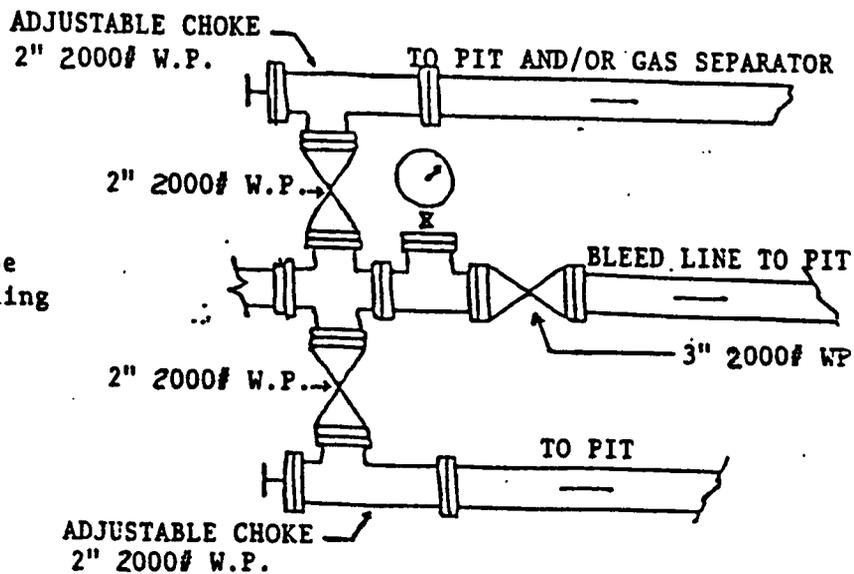
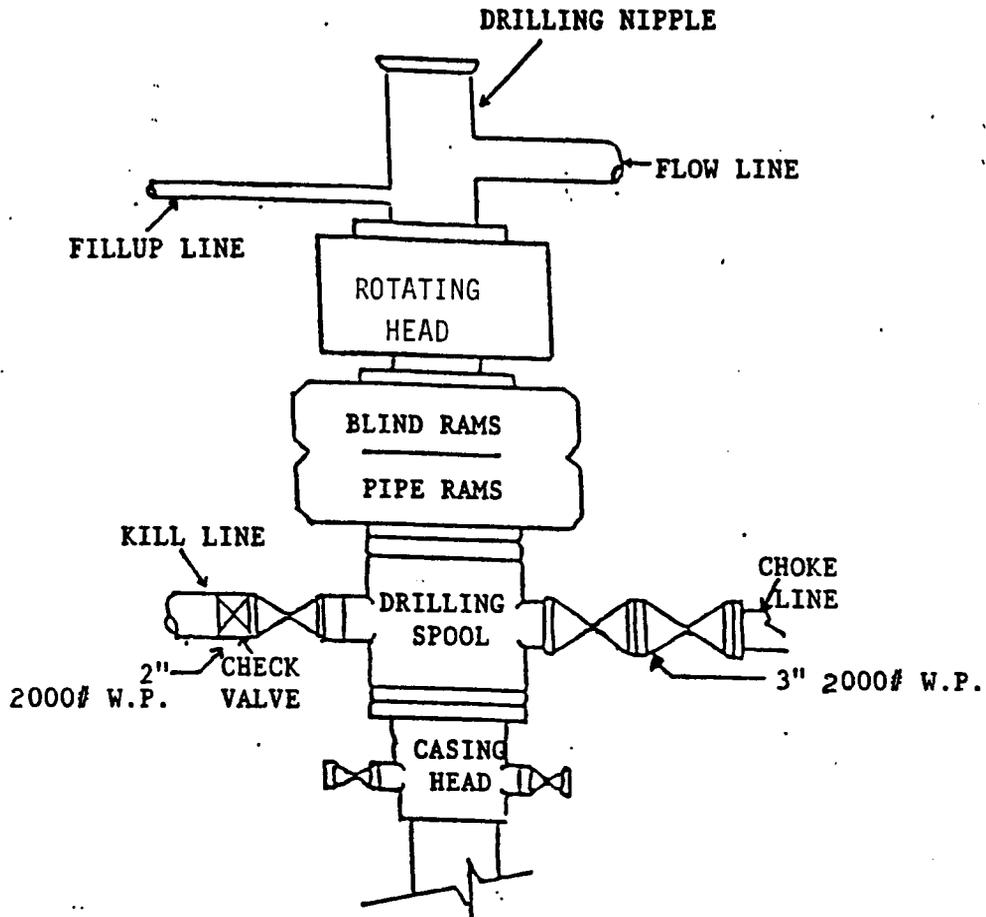
10. Anticipated Starting Date and Duration of the Operations.

The anticipated starting date is March 15, 1997. Operations will cover approximately 10 days for drilling and 14 days for completion.

Hazardous Chemicals

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 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.

EXHIBIT C
BOP DIAGRAM



NOTE: BOP side outlets may be used in place of drilling spool.

EXHIBIT D

WILDROSE RESOURCES CORPORATION
PINEHURST FEDERAL #3-7
LEASE #U-61252
SW/NE SECTION 3, T9S, R17E
UINTAH COUNTY, UTAH

Thirteen Point Surface Use Program

Multipoint Requirements to Accompany APD

1. Existing Roads

- A. The proposed well site and elevation plat is shown on Exhibit A.
- B. From Myton, Utah, go west 1 mile. Turn south on Pleasant Valley road. Go south for 11.6 miles. Turn northeast (left) for 1.3 miles to location.
- C. See Exhibit E for access roads.
- D. There are no plans for improvement of existing roads. Roads will be maintained in present condition.

2. Planned Access Roads - (Newly Constructed)

- A. Length - 50 feet.
- B. Width - 30' right of way with 18' running surface maximum.
- C. Maximum grades - 2%
- D. Turnouts - N/A
- E. Drainage design - Barrow ditches and water turnouts as required.
- F. Culverts, bridges, cuts and fills - None.
- G. Surfacing material (source) - from location and access road.
- H. Gates, cattle guards and fence cuts - None.

All travel will be confined to existing access road rights of way.

Access roads and surface disturbing activities will conform to

standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Construction/ upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right of way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diversion water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

A Right of Way application is not needed.

3. Location of Existing Wells Within a 1 Mile Radius

See Exhibit G

- A. Water wells - none.
- B. Abandoned wells - none.
- C. Temporarily abandoned wells - none.
- D. Disposal wells - none.
- E. Drilling wells - one.
- F. Producing wells - eight.
- G. Shut-in wells - none.
- H. Injection wells - none.

4. Location of Existing and/or Proposed Facilities

- A. On well pad - See Exhibit F for all production facilities to be used if well is completed as a producing oil well.
- B. Off well pad - N/A

If a tank battery is constructed on this lease, the battery or the well pad will be surrounded by a dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank

within the battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

Tank battery will be placed on the southeast side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rock Mountain Five state Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is desert brown, 10YR.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. Location and Type of Water Supply

- A. Water supply will be from Water Permit #43-1721 (Joe Shields spring).
- B. Water will be trucked across existing roads to location.
- C. No water wells to be drilled on lease.

6. Source of Construction Materials

- A. Native materials on lease will be used.
 - B. From Federal land.
 - C. N/A.
- A minerals material application is not required.

7. Methods for Handling Waste Disposal

- A.
 - 1) Drill cuttings will be buried in the reserve pit.
 - 2) Portable toilets will be provided for sewage.

3) Trash and other waste material will be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

4) Salts - if any will be disposed of.

5) Chemicals - if any will be disposed of.

B. Drilling fluids will be handled in the reserve pit. Any fluids produced during testing operations will be collected in a test tank. If a test tank is not available during drilling, fluids will be handled in the reserve pit. Any oil in the reserve pit will be removed.

Burning will not be allowed. All trash must be contained in trash cage and hauled away to an approved disposal site at the completion of drilling activities.

The reserve pit shall be constructed so as not to leak, break, or allow discharge.

Only if porous soils are encountered during the construction of the reserve pit and after inspection by a BLM representative, will a plastic nylon reinforced liner be used. If a plastic liner is used, it will be a minimum of 12 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. Ancillary Facilities

A. Camp facilities or airstrips will not be required.

9. Well Site Layout

A. See Exhibit H.

B. See Exhibit H.

C. See Exhibit H.

The reserve pit will be located on the south side of the

location.

The flare pit will be located downwind of the prevailing wind direction on the south side of the location a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

Topsoil - will be stored at the west side of the location.

Access to the well pad will be from the west.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

a. 39-inch net wire shall be used with at least one strand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).

b. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.

c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.

e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

10. Plans for Restoration of Surfaces

A. Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn

and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed and all cans, barrels, pipe, etc., will be removed.

The BLM will be contacted for required seed mixture.

B. Dry Hole/ Abandoned Location:

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

11. Surface Ownership

Access Road: Federal
Location: Federal

12. Other Additional Information

A. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

- Whether the materials appear eligible for the National Register of Historic Places;

- The mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

- A time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for

mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

B. The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

C. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

Archaeological clearance was done on this location by Snyder Oil Company in 1994.

Reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer.

13. Lessee's or Operators Representative and Certification Representative

Kary J. Kaltenbacher
Wildrose Resources Corporation
4949 South Albion Street
Littleton, CO 80121
Telephone: 303-770-6566

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his sub-contractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty eight (48) hours prior to construction activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

Self-Certification Statement:

Please be advised that Wildrose Resources Corporation is considered to be the operator of Pinehurst Federal Well No. 3-7, SW/4 NE/4 of Section 3, Township 9 South, Range 17 East; Lease Number U-61252; Duchesne County, Utah; and is responsible for the operations conducted upon the leased lands. Bond coverage is provided by Statewide Oil and Gas Bond No. 229352, Allied Mutual Insurance Company, approved by the BLM effective October 26, 1987.

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 currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed here will be performed by Wildrose Resources Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Date Dec. 5, 1996


Kary J. Kaltenbacher
Vice President

CONFIDENTIAL STATEMENT

WILDROSE RESOURCES CORPORATION, AS OPERATOR, REQUESTS THAT ALL INFORMATION RELATED TO THIS WELL BE HELD TIGHT FOR THE MAXIMUM PERIOD ALLOWED BY FEDERAL AND STATE REGULATIONS.

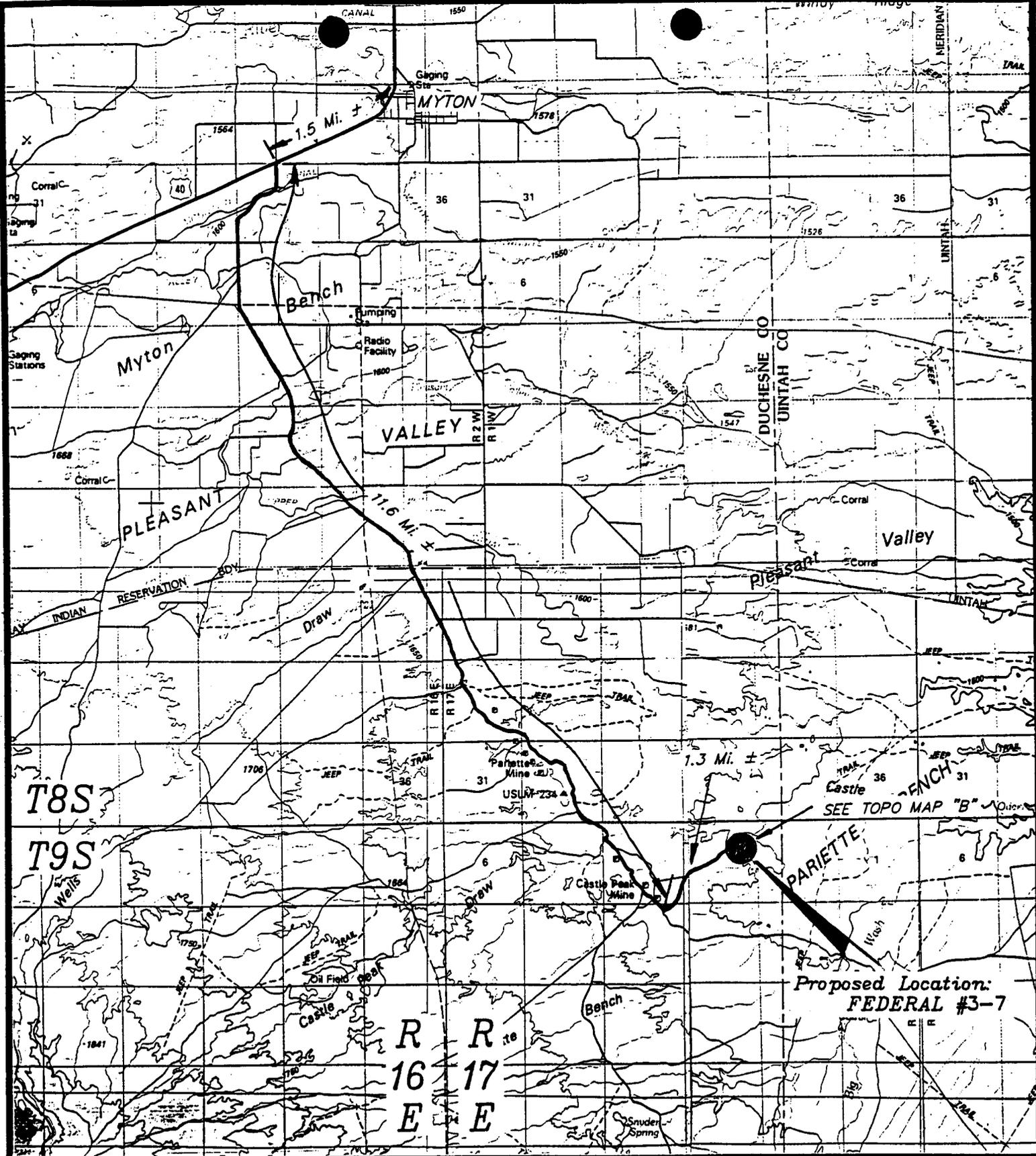


Exhibit 'E-1'

TOPOGRAPHIC
MAP "A"

DATE: 10-3-94 J.D.S.



Wildrose Resources Corp

FEDERAL #3-7
SECTION 3, T9S, R17E, S.L.B.&M.
2062' FNL 1999' FEL

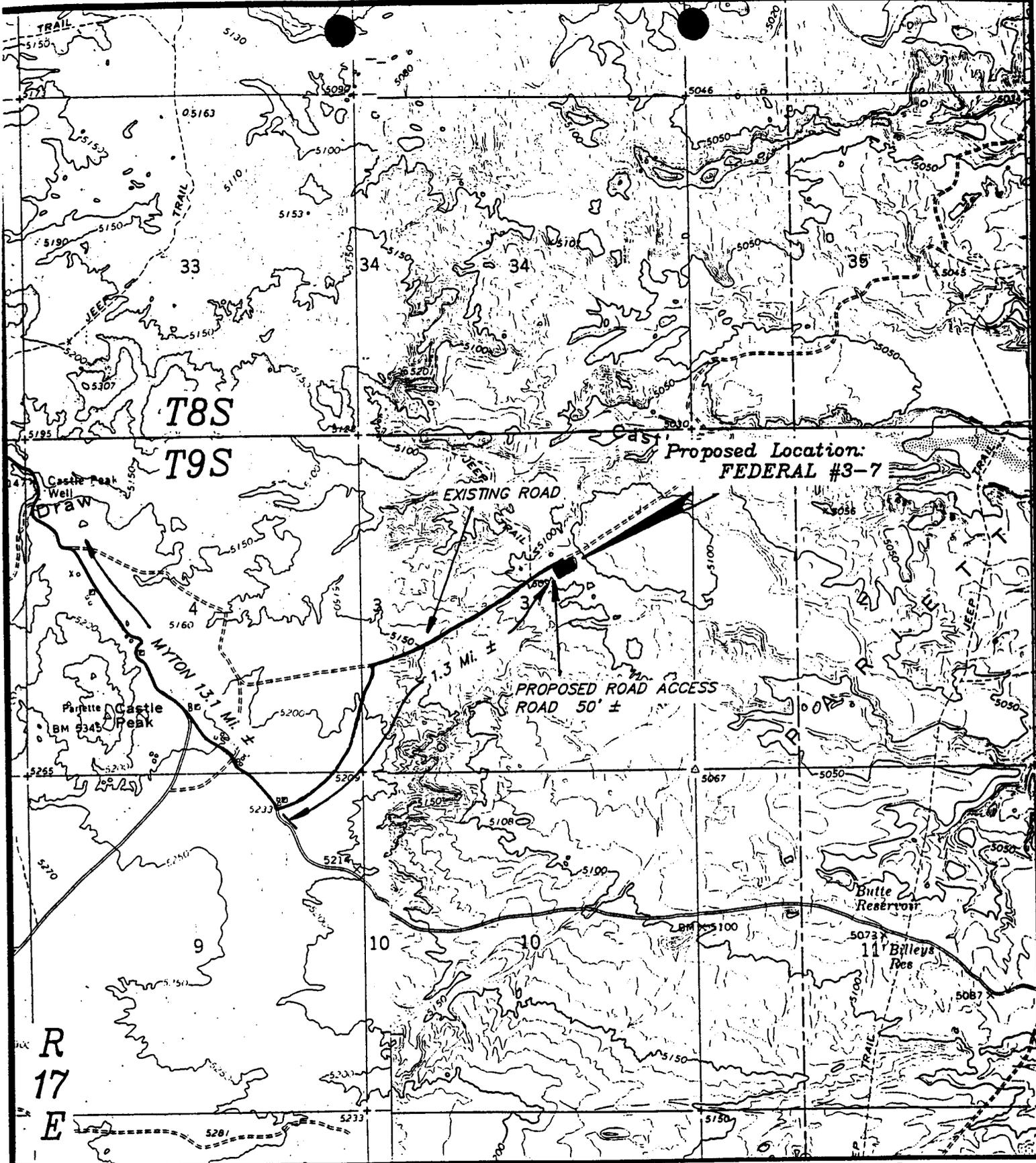


Exhibit 'E-2'

TOPOGRAPHIC
MAP "B"

SCALE: 1" = 2000'
DATE: 10-3-94 J.D.S.



Wildrose Resources Corp.

FEDERAL #3-7
SECTION 3, T9S, R17E, S.L.B.&M.
2062' FNL 1999' FEL

PROPOSED PRODUCTION FACILITY DIAGRAM

VALVE DESCRIPTION		
	DURING PROD.	DURING SALES
VALVE #1	CLOSED	OPEN
VALVE #2	OPEN	CLOSED
VALVE #3	CLOSED	OPEN
VALVE #4	OPEN	CLOSED
VALVE #5	CLOSED	CLOSED
VALVE #6	CLOSED	CLOSED
VALVE #7	CLOSED	OPEN

DIKB

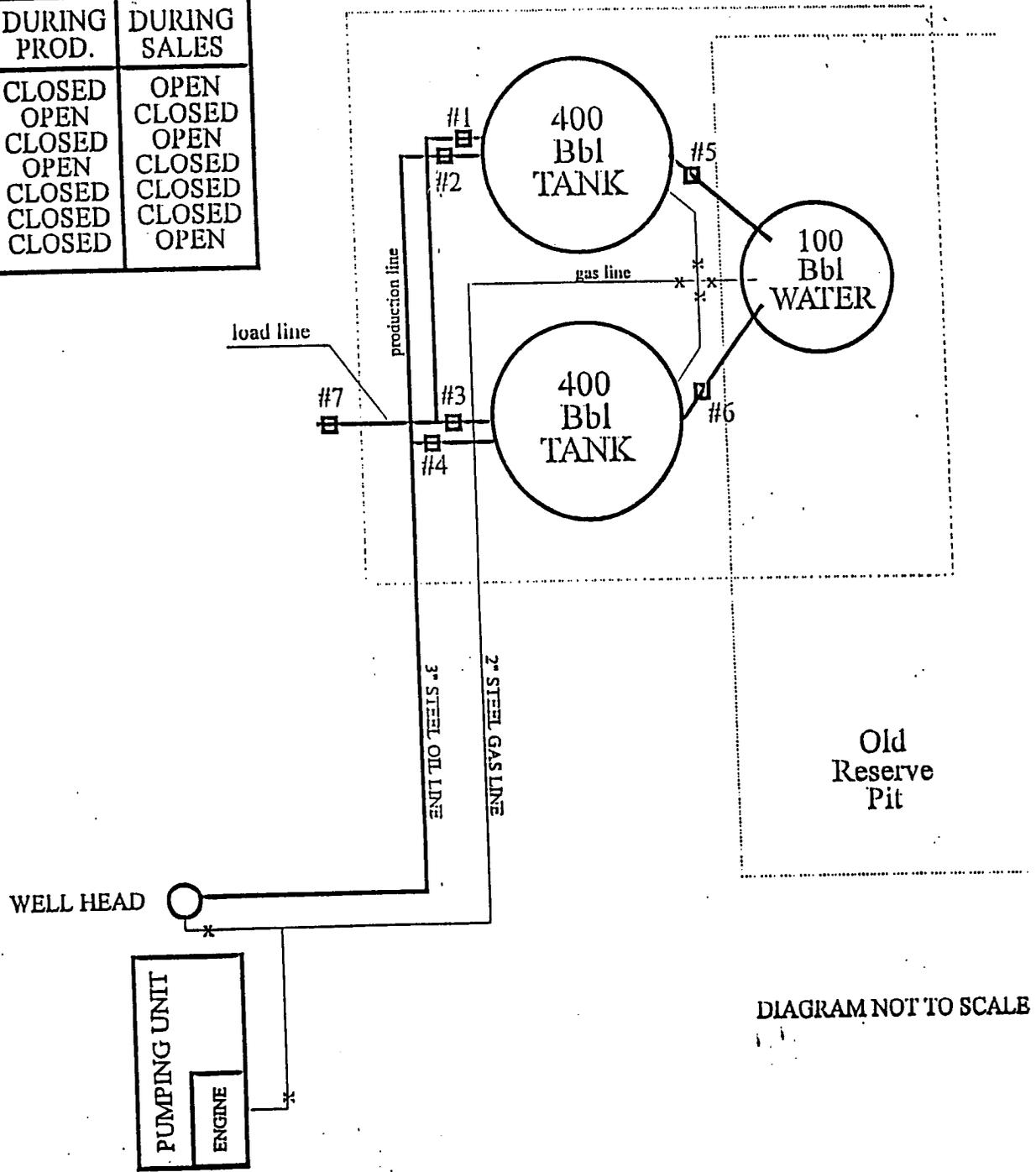
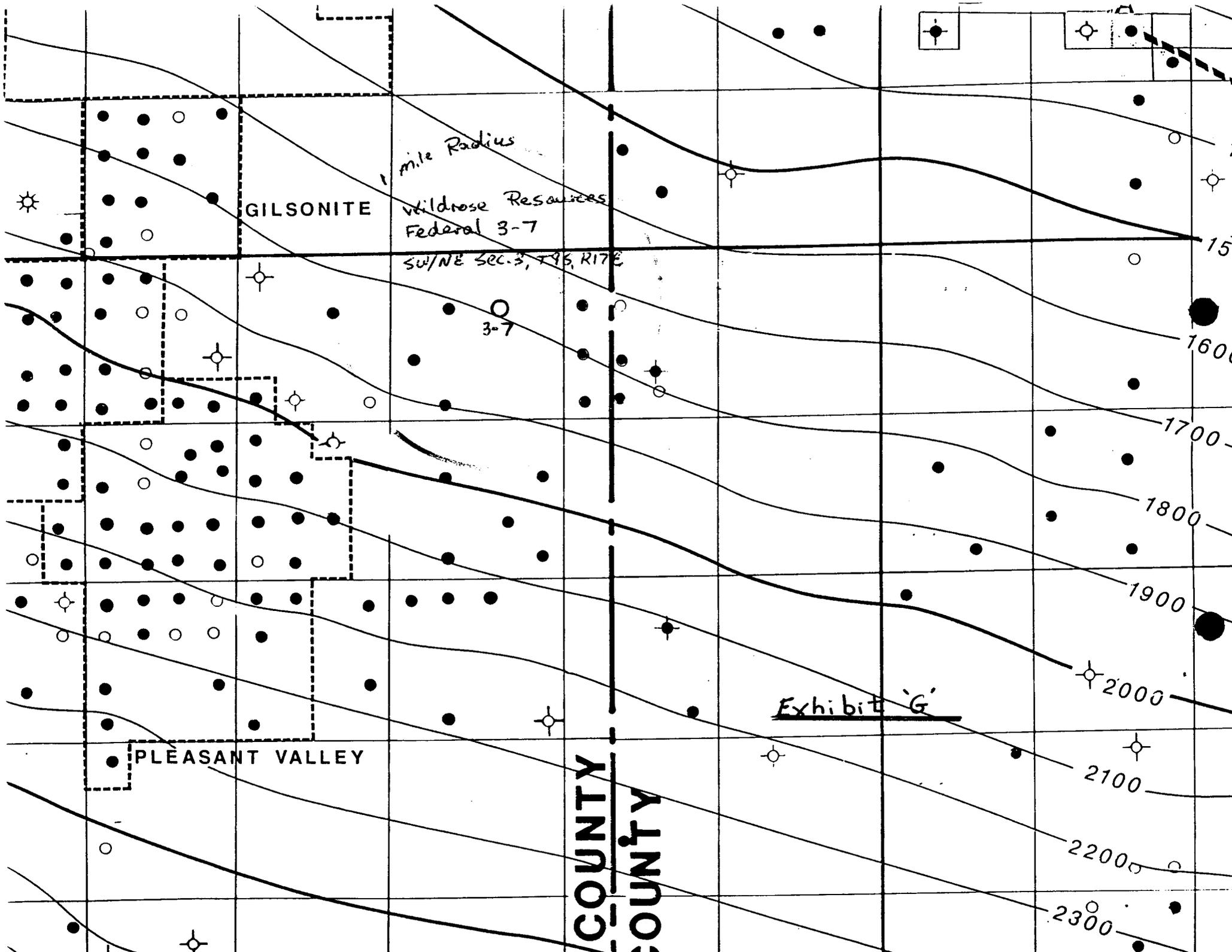


DIAGRAM NOT TO SCALE

Exhibit 'F'



GILSONITE

1 mile Radius

Wildrose Resources
Federal 3-7

SW/NE Sec. 3, T46, R17E

3-7

PLEASANT VALLEY

Exhibit 'G'

COUNTY
COUNTY

7-

1500

1600

1700

1800

1900

2000

2100

2200

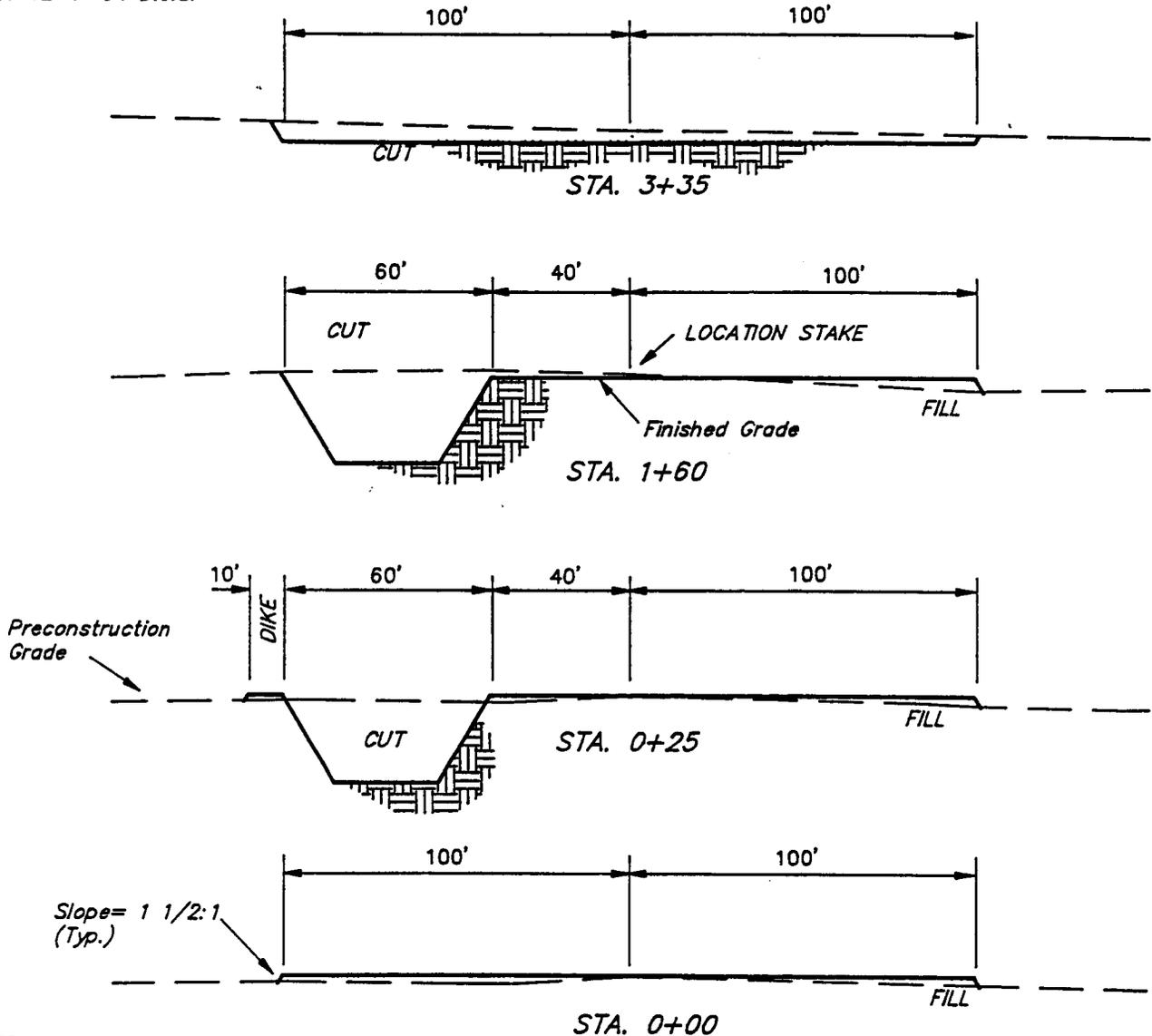
2300



TYPICAL CROSS SECTIONS FOR
 FEDERAL #3-7
 SECTION 3, T9S, R17E, S.L.B.&M.
 2062' FNL 1999' FEL

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

DATE: 10-3-94
 Drawn By: D.J.S.
 REVISED: 12-7-94 D.J.S.



NOTE:

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

APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 1,240 Cu. Yds.
 Remaining Location = 3,060 Cu. Yds.

TOTAL CUT = 4,300 CU.YDS.

FILL = 1,150 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION = 3,090 Cu. Yds.
 Topsoil & Pit Backfill (1/2 Pit Vol.) = 2,550 Cu. Yds.
 EXCESS CUT MATERIAL = 540 Cu. Yds.

FIGURE #2

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/10/96

API NO. ASSIGNED: 43-013-31760

WELL NAME: PINEHURST FED 3-7
 OPERATOR: WILDROSE RESOURCES CORP (N9660)

PROPOSED LOCATION:
 SWNE 03 - T09S - R17E
 SURFACE: 2062-FNL-1999-FEL
 BOTTOM: 2062-FNL-1999-FEL
 DUCHESNE COUNTY
 MONUMENT BUTTE FIELD (105)

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: FED
 LEASE NUMBER: UTU-61252

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat
 Bond: Federal State[] Fee[]
 (Number 229352)

Potash (Y/N)
 Oil shale (Y/N)
 Water permit
 (Number JOE SHIELDS 43-1721)
 RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

___ R649-2-3. Unit: _____

R649-3-2. General.

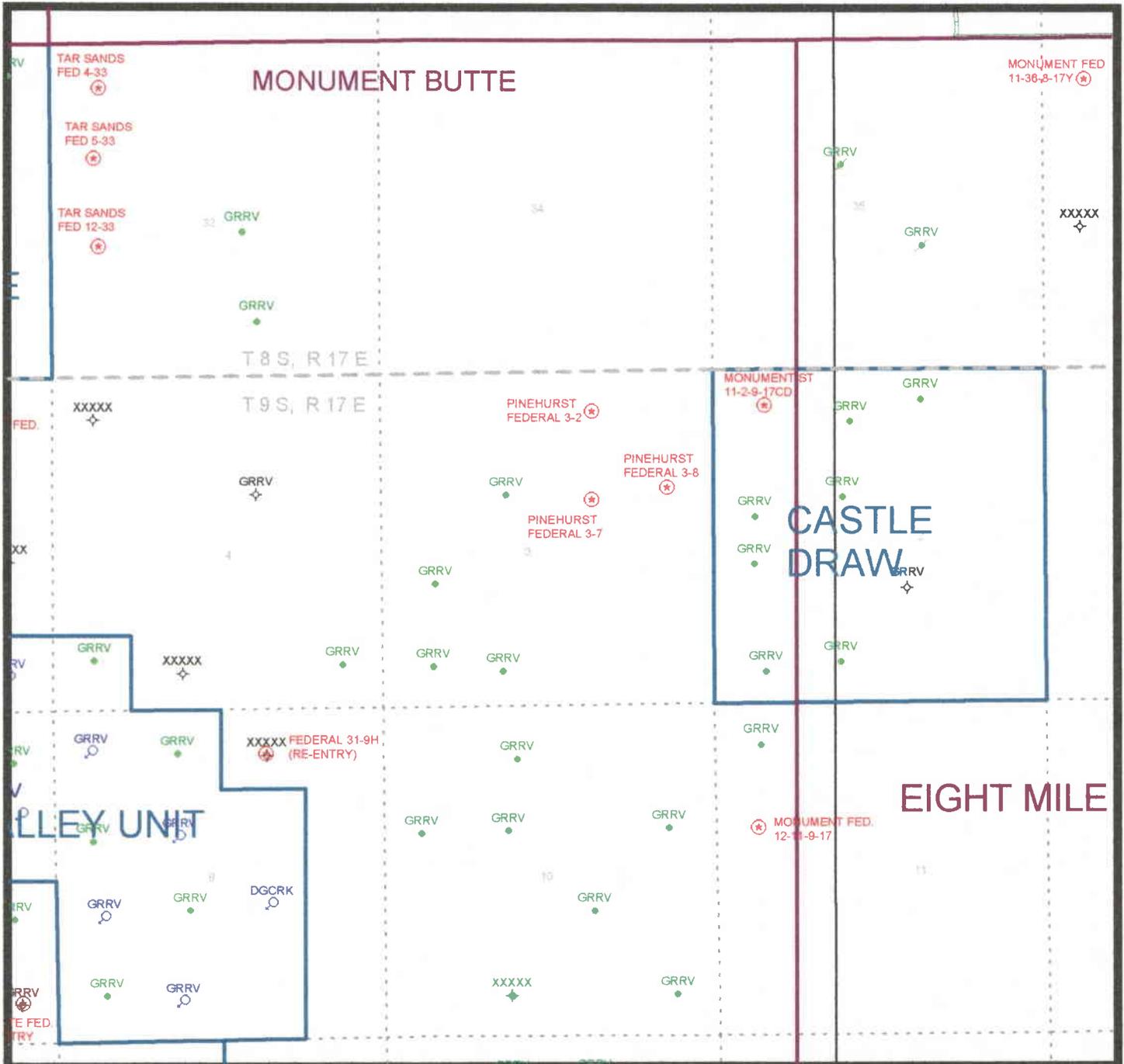
___ R649-3-3. Exception.

___ Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS: _____

STIPULATIONS: _____

OPERATOR: WILDROSE RESOURCES
FIELD: MONUMENT BUTTE (105)
SECTION: 3 T9S R17E
COUNTY: DUCHESNE
SPACING: UAC R649-3-2



PREPARED:
DATE: 12-DEC-96

STATE OF UTAH, DIV OF OIL, GAS & MINERALS

Operator: WILDROSE RESOURCES COR	Well Name: PINEHURST FED 3-7
Project ID: 43-013-31760	Location: SEC 3 - T9S - R17E

Design Parameters:

Mud weight (8.90 ppg) : 0.462 psi/ft
 Shut in surface pressure : 2401 psi
 Internal gradient (burst) : 0.075 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using air weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost
1	6,200	5.500	15.50	J-55	ST&C	6,200	4.825

	Collapse Load (psi)	Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load (kips)	Strgth (kips)	S.F.
1	2866	4040	1.410	2866	4810	1.68	96.10	202	2.10 J

Prepared by : MATTHEWS, Salt Lake City, Utah
 Date : 01-21-1997
 Remarks :

GREEN RIVER

Minimum segment length for the 6,200 foot well is 1,500 feet.
 SICP is based on the ideal gas law, a gas gravity of 0.69, and a mean gas temperature of 126°F (Surface 74°F , BHT 161°F & temp. gradient 1.400°/100 ft.)
 String type: Production
 The mud gradient and bottom hole pressures (for burst) are 0.462 psi/ft and 2,866 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.
 Costs for this design are based on a 1987 pricing model. (Version 1.07)



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

January 21, 1997

Wildrose Resources Corporation
4949 South Albion Street
Littleton, Colorado 80121

Re: Pinehurst Federal 3-7 Well, 2062' FNL, 1999' FEL, SW NE,
Sec. 3, T. 9 S., R. 17 E., 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 43-013-31760.

Sincerely,

A handwritten signature in black ink, appearing to read "R. J. Firth".

R. J. Firth
Associate Director

lwp

Enclosures

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

Operator: Wildrose Resources Corporation
Well Name & Number: Pinehurst Federal 3-7
API Number: 43-013-31760
Lease: U-61252
Location: SW NE Sec. 3 T. 9 S. R. 17 E.

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 following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews at (801)538-5334 or Mike Hebertson at (801)538-5333.

3. Reporting Requirements

All required reports, forms and submittals shall 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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
 Wildrose Resources Corporation PH: 303-770-6566

3. ADDRESS OF OPERATOR
 4949 South Albion Street, Littleton, CO 80121

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 2062' FNL & 1999' FEL (SW $\frac{1}{4}$ NE $\frac{1}{4}$)
 At proposed prod. zone Same

5. LEASE DESIGNATION AND SERIAL NO.
 UTU-61252

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Pinehurst Federal

9. WELL NO.
 3-7

10. FIELD AND POOL, OR WILDCAT
 Monument Butte

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Section 3, T9S, R17E

12. COUNTY OR PARISH 13. STATE
 Duchesne Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 9 miles SE of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 641'

16. NO. OF ACRES IN LEASE 279.97

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. 1391'

19. PROPOSED DEPTH 6200'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5096' GR

22. APPROX. DATE WORK WILL START*
 March 15, 1997

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#, J-55	300'	225 sx
7-7/8"	5-1/2"	15.5#, J-55	6200'	800 sx

SEE ATTACHED EXHIBITS: A - Surveyors Plat E - Access Road Map
 B - 10 Point Plan F - Production Facilities
 C - BOP Diagram G - Existing Wells Map
 D - 13 Point Surface Use Program H - Pit & Pad Layout, Cuts & Fills, Cross Sections, Rig Layout

NOTE: This A.P.D. is a re-submittal of the exact location previously approved by the B.L.M. in January, 1995, for Snyder Oil Company. Wildrose Resources Corporation is now Operator of this lease.

RECEIVED
 DEC 09 1996

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 King J. Keltner TITLE Vice President

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE Assistant Field Manager

CONDITIONS OF APPROVAL, IF ANY: _____ TITLE Mineral Resources

RECEIVED
 DEC 5 1996
 JAN 28 1997
 DATE JAN 2 2 1997

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

*See Instructions On Reverse Side

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Wildrose Resources Corporation

Well Name & Number: Pinehurst Fed. 3-7

API Number: 43-013-31760

Lease Number: U-61252

Location: SWNE Sec. 03 T. 09S R. 17E

NOTIFICATION REQUIREMENTS

- Location Construction - at least forty-eight (48) hours prior to construction of location and access roads.
- Location Completion - prior to moving on the drilling rig.
- Spud Notice - at least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing - at least twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related Equipment Tests - at least twenty-four (24) hours prior to initiating pressure tests.
- First Production Notice - within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report **ALL** water shows and water-bearing sands to Tim Ingwell of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **2M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

If conductor pipe is set it shall be cemented to surface. If drive pipe is used it shall be pulled prior to cementing surface casing.

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected via the cementing program. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to **Top Of Cement** and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours **prior** to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration.

Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approval or notification is necessary, please contact one of the following individuals:

Wayne P. Bankert (801) 789-4170
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

Jerry Kenczka (801) 789-1190
Petroleum Engineer

BLM Fax Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

SURFACE USE PROGRAM
Conditions of Approval (COA)

METHODS FOR HANDLING WASTE MATERIALS AND DISPOSAL

The reserve pit shall be lined with a synthetic liner that is a minimum of 12 mil thickness with sufficient bedding to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit.

Plans For Reclamation Of Location

At time of final abandonment the intent of reclamation will be to return the disturbed area to near natural conditions. Recontour the surface of the disturbed area to **blend all cuts, fills, road berms, and borrow ditches to be natural in appearance** with the surrounding terrain. After recontouring of the area any stockpiled topsoil will be spread over the surface, and the area reseeded and revegetated to the satisfaction of the authorized officer of the BLM. Contact the authorized officer of the BLM at the time of reclamation for the required seed mixture.

Other Information

To reduce soil erosion due to the development of this well location, an existing silt catchment basin that is across the road and to the north of this location will be reconstructed. Minimum Standards for Dams Impounding Under 10 acre feet are attached.

If this is a producing well, the pumping unit will be equipped with a **multicylinder engine or a hospital type muffler** to reduce noise that may interfere with the reproductive behavior of the raptors.

MOUNTAIN PLOVERS & BURROWING OWLS

No surface disturbing activities, construction, or drilling operations including the initial completion activities are to occur on the well, access road, or location from March 15 through August 15. This restriction is to protect the nesting Mountain Plovers and Burrowing Owls located in the surrounding area. The restriction does not apply to maintenance and operation of existing wells and facilities. Waivers, exceptions, or modifications to this restriction may be specifically approved in writing by the authorized officer of the Bureau of Land Management if either the resource values change or the lessee/operator demonstrates that adverse impacts can be mitigated.

An example of an exception: could be to contact the authorized officer of the BLM to coordinate additional surveys for mountain plover & burrowing owl. The notification will be required a minimum of 14 days prior to surface disturbance to allow time to conduct a wildlife survey. If an active nest or chicks are found, the proposed activity will be delayed until the chicks are out of downy plumage or the brood vacates the area.

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPUDDING INFORMATION

Name of Company: WILDROSE RESOURCES

Well Name: PINEHURST FEDERAL 3-7

Api No. 43-013-31760

Section: 3 Township: 9S Range: 17E County: DUCHESNE

Drilling Contractor UNION

Rig # 17

SPUDDED:

Date 4/22/97

Time 11:00 AM

How ROTARY

Drilling will commence _____

Reported by KARY

Telephone # _____

Date: 4/22/97 Signed: JLT

✓

STATE OF UTAH
 DIVISION OF OIL, GAS AND MINING
 ENTITY ACTION FORM - FORM 6

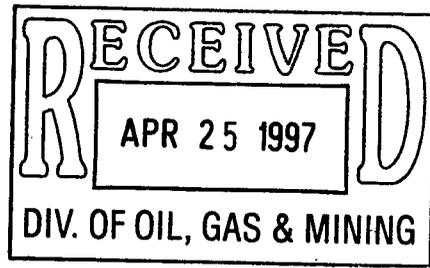
OPERATOR Wildrose Resources Corp.
 ADDRESS 4949 S. Albion St
Littleton, CO 80121

OPERATOR ACCT. NO. N 9660

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12108	4301331760	Pinehurst Fed. #3-7	SW/NE	3	9S	17E	Duchesne	4/22/97	
WELL 1 COMMENTS:											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

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

NOTE: Use COMMENT section to explain why each Action Code was selected.
 (3/89)



Kary H. [Signature]
 Signature
V.P.
 Title
4/23/97
 Date
 Phone No. ()

DAILY DRILLING REPORT

Operator: Wildrose Resources Corporation
Well: #3-7 Pinehurst Federal
T 9 S, R 17 E, Section 3
SW NE (2062' FNL, 1999' FEL), U-61252
Duchesne County, Utah
Projected TD - 5800'
Elevation: GR: 5096', KB: 5106' estimated
Contractor: Union Drilling Rig #17

04/23/97 Day 1: TD-320'. NUBOP's. MI & RU Union Rig #17. Spudded @ 11 AM 4/22/97. Drld 12 1/4 hole to 320' w/ Bit #1 & #2 using air/foam. Ran 7 jts (288') of 8 5/8", 24#, J-55 csg w/ guide shoe, insert float, and 3 centralizers. Set csg @ 298' KB. RU HOWCO. Pumped 10 BW & 20 bbl gel water. Cemented w/ 200 sx Class 'G' w/ 2% CaCl2 and 1/4 #/sk Flocele. Displaced w/ 16 BW. Bumped plug @ 12:30 AM 4/22/97. Had good cement to surface. WOC. Now NUBOP's.

04/24/97 Day 2: TD-1112' drlg. Drld 792' in 15 3/4 hrs w/ air/foam. Pressure tested BOPs to 2000 psi & csg to 1500 psi. Ran Bit #3, 7 7/8" Security SEC S88 CFH @ 320'. Bit #3 has drld 792' in 15 3/4 hrs. Surveys: 1/2° @ 550', 1/2° @ 1050'.

04/25/97 Day 3: TD-2540' drlg. Drld 1428' in 23 hrs w/ air/foam. Bit #3 has drld 2220' in 38 3/4 hrs. Surveys: 3/4° @ 1550', 1° @ 2050'.

04/26/97 Day 4: TD-3633' drlg. Drld 1093' in 19 1/2 hrs w/ air/foam. Bit #3 has drld 3313' in 58 1/4 hrs. Surveys: 2° @ 2540', 2 1/4° @ 3050', 2° @ 3550'.

04/27/97 Day 5: TD-4198' drlg. Drld 565' in 17 1/4 hrs w/ 2% KCl substitute. Pulled Bit #3 @ 4135'. Bit #3 drld 3815' in 74 1/2 hrs. Ran Bit #4, 7 7/8", HTC GT 28 @ 4135'. Bit #4 has drld 63' in 1 hr. Survey: 1 1/2° @ 4050'.

04/28/97 Day 6: TD-5101' drlg. Drld 1303' in 23 1/4 hrs w/ 2% KCl substitute. Bit #4 has drld 1366' in 24 1/4 hrs. Surveys: 1 1/4° @ 4450', 1 3/4° @ 5050'.

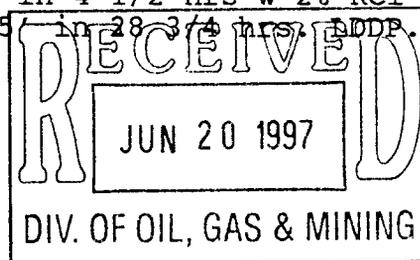
04/29/97 Day 7: TD-5800'. PBTD-5713' . Drld 299' in 4 1/2 hrs w 2% KCl substitute. Pulled Bit #4 @ 5800'. Bit #4 drld 1665' in 28 3/4 hrs. ADDP. RU HOWCO to log as follows:

DIL 5791' - 298'
SDL-DSN 5765' - 4000'

Logger's TD-5800'. Ran 5 1/2" csg as follows:

Guide shoe
1 jt 5 1/2". 17#, CF-50, LTC
Float collar
131 jts 5 1/2", 17#, CF-50, LTC

w/ 10 centralizers. Set csg @ 5761'. Circulated 1/2 hr. HU HOWCO. Pumped 20 BW & 20 bbl gel water. Cemented w/ 160 sx 65/35 Poz & 380 sx 50/50 Poz, 2% gel, 10% salt & 0.5% Halad 322. Displaced w/ 132 bbl 2% KCl water @ 7-8 BPM. Bumped plug w/ 1600 psi. Plug down @ 3:15 AM 4/29/97. Float held. Released rig @ 5:15 AM 4/29/97. Drop from report pending completion.



DAILY COMPLETION REPORT

Operator: Wildrose Resources Corporation
 Well: #3-7 Pinehurst Federal
 T 9 S, R 17 E, Section 3
 SW NE (2062' FNL, 1999' FEL), U-61252
 Duchesne County, Utah
 PBTD - 5677'
 Elevation: GR: 5096', KB: 5106'
 Contractor: Betts Well Service

05/07/97 MI & RU Western Atlas mast truck. Ran CBL from 5677'-1560'. Cement top @ 1830'. RD Western Atlas.

05/18/97 Day 1: MI & RU Betts Well Service. Unload 187 jts 2 7/8" tbg. NUBOP's. SIFN.

05/19/97 SDF Sunday.

05/20/97 Day 2: PBTD-5073'. Ran 4 3/4" bit & scraper on 180 jts 2 7/8" tbg. Tagged (soft) @ 5703'. Circulated bottoms up w/ 50 bbl 2% KCl water. Pressure tested BOP & csg to 3500 psi. Pulled 1 jt tbg to 5670'. RU to swab. Swabbed FL down to 4800' (100 BW). POH w/ tbg. RU Halliburton. Perforated Zone #1 Lower Douglas Creek: 5569'-5579' (10') w/ 4 JSPF using 4" csg gun. RD Halliburton. Ran NC & SN on 175 jts tbg to 5540'. RU to swab. FL @ 4800'. Swabbed 6 BLW in 4 runs - trace of oil 1st 2 runs. Final FL @ 5300'. SIFN.

05/21/97 Day 3: TP=0, CP= slight blow @ 7 AM 5/20/97. FL @ 5300'. Made 3 swab runs - recovered 5 1/2 BF - 10% oil 1st & 2nd run. Final FL @ 5500'. POH w/ tbg. RU HOWCO to frac down 5 1/2" csg as follows:

<u>VOLUME</u>	<u>EVENT</u>	<u>RATE</u>	<u>AVERAGE TREATMENT PRESSURE</u>
150 gal	Parachek 160	-	-
1700 gal	Pad - 30# BoraGel	22 BPM	Fill csg
1000 gal	1-6 ppg 20/40 (30# BG)	22 BPM	Fill csg
6000 gal	6-8 ppg 20/40 (30# BG)	25 BPM	1370 psi
864 gal	10 ppg 20/40 (30# BG)	25 BPM	1240 psi
5393 gal	Flush - Linear gel w/ 2 gal/ 1000 Clayfix	25 BPM	1600 psi

Zone broke @ 3402 psi @ 4600 gal. Frac Volumes: 356 BW, 55,600# 20/40 sand. ISIP=1623 psi. Started flow back immediately. Flowed 94 BLW in 2 3/4 hrs. CP=0. SIFN. 262 BLWTR.

05/22/97 Day 4: CP=400 psi @ 7 AM 5/21/97. Bled off in 1 min - flowing 1" stream. TIH w/ notched collar on 168 jts tbg to 5320'. Circulated for 3/4 hr - trace of sand. POH w/ tbg. Ran Baker Model 'G' BP on 160 jts tbg. Set BP @ 5062' (had trouble getting BP to set). Pulled 1 std. Tried to pressure test BP - would not test. Ran 1 Std. Released BP. Pulled 1 std. Reset BP @ 5005' (no trouble setting). Pulled 1 std tbg. Pressure tested BP to 3500 psi for 5 min - okay. RU to swab. Swabbed 89 BLW - FL @ 4300'. POH w/ tbg. RU Halliburton. Ran dump bailer & drop 1 sk 20/40 sand on BP. Perforated Zone #2, Lower 'Brown' Sand: 4903'-4909' (6') w/ 4 JSPF (24 holes) using 4" csg gun. RD Halliburton. Ran SN on 154 jts tbg to 4878'. RU to swab. Made 2 swab runs - FL @ 4300' both runs - 50% oil cut both runs. Recovered 4 BF. SIFN.

05/23/97 Day 5: CP=20, TP= 20 @ 7 AM 5/22/97. FL @ 3300'. 1st run - 70% oil & gassy. Made 5 swab runs - recovered 10 BF. 5th run - FL @ 4650' - 5% oil. POH w/ tbg. RU HOWCO to frac down 5 1/2" csg as follows:

<u>VOLUME</u>	<u>EVENT</u>	<u>RATE</u>	<u>AVERAGE TREATMENT PRESSURE</u>
120 gal	Parachek 160	-	-
1800 gal	Pad - 30# BoraGel	14 BPM	Fill csg
1000 gal	1-6 ppg 20/40 (30# BG)	16 BPM	Fill csg
4000 gal	6-8 ppg 20/40 (30# BG)	16 BPM	2110 psi
1054 gal	10 ppg 20/40 (30# BG)	22 BPM	3170 psi
4747 gal	Flush - 10# Linear gel w/ Clayfix	23 BPM	3250 psi

Zone broke @ 1994 psi @ 4100 gal. Frac Volumes: 300 BW, 46,900# 20/40 sand. ISIP=2306 psi. Flowed back well immediately. Flowed back 75 BLW in 2 1/4 hrs. CP=0. SIFN. 225 BLWTR - zone 2.

DAILY COMPLETION REPORT

Operator: Wildrose Resources Corporation
 Well: #3-7 Pinehurst Federal
 T 9 S, R 17 E, Section 3
 SW NE (2062' FNL, 1999' FEL), U-61252
 Duchesne County, Utah
 PBTD - 5677'
 Elevation: GR: 5096', KB: 5106'
 Contractor: Betts Well Service

page 2

05/24/97 Day 6: CP=50 psi. Bled off instantly. Ran BP retrieving tool on 154 jts tbg to 4883'. RU to circulate. Circulated from 4883' to BP @ 5005' w/2 stds tbg. Est sand @ 4910'. Circulated clean. Released BP. Circulated for 40 min. Pulled 2 stds tbg. Reset BP @ 4880' w/ 154 jts tbg. Pulled 1 std tbg. Pressure tested BP to 3500 psi - okay. RU to swab, Swabbed FL down to 4100' - 86 BLW recovered. POH w/ tbg. RU Halliburton. Dumped 1 sk 20/40 sand on BP @ 4880' using dump bailer. Perforated Zone #3 (Upper 'Brown' Sand) from 4816'-4827' (11') w/ 4 JSPF (44 holes) using 4" csg gun. RD Halliburton. TIH w/ SN on 151 jts tbg to 4780'. RU to swab. Made 2 swab runs. 1st run - FL @ 4100' - trace of oil. 2nd run - FL @ 4500' - trace of oil. Recovered 11 BLW. SIFN. Approx 315 BLWTR (zones 1 & 2).

05/25/97 Day 7: Slight blow on csg & tbg. Made 3 swab runs - recovered 4 BF. 1st run - 5% oil, 2nd run - 10% oil, 3rd run - 20% oil. POH w/ tbg. RU HOWCO to frac down 5 1/2" csg as follows:

<u>VOLUME</u>	<u>EVENT</u>	<u>RATE</u>	<u>AVERAGE TREATMENT</u>
			<u>PRESSURE</u>
120 gal	Parachek	-	-
1800 gal	Pad - 30# BoraGel	18 BPM	Fill csg
1000 gal	1-6 ppg 20/40 (30# BG)	18 BPM	Fill csg
4000 gal	6-8 ppg 20/40 (30# BG)	22 BPM	2100 psi
1856 gal	10 ppg 20/40 (30# BG)	25 BPM	1950 psi
4641 gal	Flush - 10# Linear gel w/ Clayfix	25 BPM	2300 psi

Zone broke @ 3540 psi @ 4000 gal. Frac Volumes: 317 BW, 51,900# 20/40 sand. ISIP=2364 psi. Flowed back well immediately. Flowed back 95 BLW in 2 1/2 hrs. CP=0. SIFN. 536 BLWTR - 3 zones.

05/26-27/97 SDF Sunday & Memorial Day.

05/28/97 Day 8: CP=0 @ 7 AM 5/27/97. TIH w/ BP retrieving tool on 149 jts tbg. Tag @ 4553'. Circulate out sand from 4553' to BP @ 4880'. Circulate clean. Release BP. POH w/ BP. TIH w/ notched collar & seating nipple on 175 jts tbg to 5543'. Circulated out sand from 5579' to 5720' (181 jts total). Circulated clean. Pulled 9 stds tbg to 4597'. RU to swab. FL @ surface. Swabbed 73 BLW in 2 hrs. FL @ 1400'. SIFN. 463 BLWTR.

05/29/97 Day 9: TP=5, CP=5 @ 7 AM 5/28/97. FL @ 500'. Swabbed 232 BF (est 70 BO & 162 BLW) in 7 hrs. Final FL @ 2000' (steady). Final oil cut @ 60-70%. Ran 9 stds tbg to 5700' - did not tag. LD 6 jts tbg. POH w. tbg. Ran 1 jt tbg, 4' perf sub, SN, 26 jts tbg, tbg anchor, 149 jts tbg. Stripped off BOP's. Set anchor w/ 12,000# tension. EOT @ 5588', SN @ 5550', anchor @ 4728'. NU wellhead. RU to run rods. SIFN. 302 BLWTR.

05/30/97 Day 10: CP=50, TP=50 @ 7 AM 5/29/97. Flushed tbg w/ 30 bbl hot load water. Ran 2 1/2" X 1 1/2" X 12' X 16' RHAC pump, 221 - 3/4" rods, 1 1/2" X 22' polished rod. Seated pump. Loaded tbg w/ 5 BLW. Pressure pump to 1000 psi w/ hot oiler. Bled off to 400 psi. Long stroked pump to 900 psi. Released pressure. Hung well off. RD & MO Betts Well Service. 337 BLWTR.

05/31/97 Finish hooking up production equipment. Started well up @ 2 PM 5/30/97. 64" strike - 7 SPM. Pumped 66 BLW in 17 hrs. CP=200 psi. 271 BLWTR.

06/01/97 Pumped 22 BO & 30 BLW in approx 15 hrs - storm knocked engine down. CP=250. 241 BLWTR.

06/02/97 Pumped 80 BO & 25 BLW. 216 BLWTR.

06/03/97 Pumped 82 BO & 18 BLW. CP=250.

06/04/97 Pumped 82 BO & 32 BLW. CP=250. 166 BLWTR.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
Wildrose Resources Corp.

3. ADDRESS OF OPERATOR
4949 S. Albion St, Littleton, CO 80121

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2062' FNL & 1999' FEL (SW/NE)

At top prod. interval reported below
Same

At total depth
Same

14. PERMIT NO. 43-013-31760 DATE ISSUED

CONFIDENTIAL

5. LEASE DESIGNATION AND SERIAL NO.

U-61252

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pinehurst Fed.

9. WELL NO.

3-7

10. FIELD AND POOL, OR WILDCAT

monument Butte

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 3, T9S, R17E

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

15. DATE SPUDDED 4/22/97 16. DATE T.D. REACHED 4/28/97 17. DATE COMPL. (Ready to prod.) 5/30/97 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5096' GR 19. ELEV. CASINGHEAD 5096'

20. TOTAL DEPTH, MD & TVD 5800' 21. PLUG. BACK T.D., MD & TVD 5713 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY - 24. ROTARY TOOLS 0'-TD 25. CABLE TOOLS No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4816' - 5579' Green River 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, SDL, ~~DSN~~ DSN, CBL 6-20-97 27. WAS WELL CORED No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	298'	12 1/4	200 SX (to surface)	-
5 1/2	17	5761'	7 7/8	540 SX	-

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2 7/8	5588'	-

31. PERFORMANCE RECORD (Interval, size and number)

5569' - 5579': .45" - 40 Holes
4903' - 4909': .45" - 24 Holes
4816' - 4827': .45" - 44 Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5569' - 5579'	55600 #20/40, 356 BBL x-link water
4903' - 4909'	46900 #20/40, 300 BBL x-link water
4816' - 4827'	51900 #20/40, 317 BBL x-link gelled water

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
5/30/97	Pumping - Beam	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/7/97	24	-	→	84	10	18	119
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	200	→	84	10	18	30°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used For Fuel.

35. LIST OF ATTACHMENTS
Logs, Daily Reports

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

SIGNED Kang Ketterloch TITLE V.P. DIV. OF OIL, GAS & MINING 6/12/97

RECEIVED
JUN 20 1997
W. J. WILKINSON

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

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Green River	1470'	1470
				Douglas Creek	4699'	4699'

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

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

4/15/2004

FROM: (Old Operator): N9660-Wildrose Resources Corporation 3121 Cherryridge Road Englewood, CO 80110-6007 Phone: 1-(303) 761-9965	TO: (New Operator): N5160-Inland Production Company 1401 17th St, Suite 1000 Denver, CO 80202 Phone: 1-(303) 893-0102
--	---

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FEDERAL 43-35	35	080S	180E	4304732721	✓ 11830	Federal	S	OW
WILDROSE FEDERAL 31-1	31	080S	190E	4304731415	✓ 9535	Federal	S	OW
MONUMENT BUTTE 1-3	03	090S	170E	4301330642	✓ 1515	Federal	P	OW
MONUMENT BUTTE 2-3	03	090S	170E	4301330810	✓ 1521	Federal	P	OW
PINEHURST FEDERAL 3-7	03	090S	170E	4301331760	✓ 12108	Federal	P	OW
PINEHURST FEDERAL 3-8	03	090S	170E	4301331761	✓ 12107	Federal	P	OW
RIVIERA FEDERAL 3-11	03	090S	170E	4301331764	✓ 12118	Federal	P	OW
RIVIERA FED 3-9	03	090S	170E	4301332183	✓ 13596	Federal	TA	OW
RIVIERA FED 3-10	03	090S	170E	4301332184	✓ 13597	Federal	TA	OW
FEDERAL 15-1-B	15	090S	170E	4301331023	✓ 10201	Federal	S	OW
BIRKDALE FED 13-34	34	090S	180E	4304732777	✓ 12007	Federal	S	OW
REX LAMB 34-1	34	040S	010E	4304731528	✓ 9690	Fee	S	OW
REX LAMB 34-2	34	040S	010E	4304731692	✓ 9691	Fee	S	OW
NGC ST 33-32	32	080S	180E	4304731116	✓ 6210	State	P	OW
GULF STATE 36-13	36	080S	180E	4304731345	✓ 45	State	P	OW
GULF STATE 36-11	36	080S	180E	4304731350	✓ 40	State	P	OW
GULF STATE 36-12	36	080S	180E	4304731864	✓ 11002	State	S	OW
GULF STATE 36-22	36	080S	180E	4304731892	✓ 11095	State	P	OW
UTD STATE 36-K	36	080S	180E	4304732580	✓ 11752	State	P	OW
UTD STATE 36-M	36	080S	180E	4304732581	✓ 11749	State	S	OW

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/26/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/26/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 12/10/2003
- Is the new operator registered in the State of Utah: YES Business Number: 755627-0143
- If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **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: applied for

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **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:

- 1. Changes entered in the **Oil and Gas Database** on: 4/28/2004
- 2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/28/2004
- 3. Bond information entered in RBDMS on: 4/28/2004
- 4. Fee wells attached to bond in RBDMS on: 4/28/2004
- 5. Injection Projects to new operator in RBDMS on: n/a
- 6. Receipt of Acceptance of Drilling Procedures for APD/New on: 4/28/2004

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 4021509 Wildrose

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RN4471290

2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 4/28/2004

COMMENTS:

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

8. LEASE DESIGNATION AND SERIAL NUMBER:

See Attached Exhibit

9. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

6. WELL NAME and NUMBER:
See Attached Exhibit

2. NAME OF OPERATOR:
Inland Production Company N5160

9. API NUMBER:

3. ADDRESS OF OPERATOR:
1401 17th St. #1000 CITY Denver STATE Co ZIP 80202 PHONE NUMBER: (303) 893-0102

10. FIELD AND POOL OR WILDCAT:

4. LOCATION OF WELL
FOOTAGES AT SURFACE: COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<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 checked="" 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.

Effective 4/15/04, Inland Production Company, as Contract Operator, will take over operations of the attached referenced wells. The previous operator was:

Wildrose Resources Corporation N9660
3121 Cherryridge Road
Englewood, Colorado 80110-6007

Effective 4/15/04, Inland Production Company, as Contract Operator, is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under BLM Bond No. UT0056 issued by Hartford.

Attached is a list of wells included.

Previous Operator Signature:

Title:

NAME (PLEASE PRINT) Marc MacAluso

TITLE CEO, Wildrose Resources Corporation

SIGNATURE 

DATE 4/15/04

(This space for state use only)

RECEIVED

APR 26 2004

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:

See Attached Exhibit

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL

OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:

See Attached Exhibit

2. NAME OF OPERATOR:

Inland Production Company N5160

9. API NUMBER:

3. ADDRESS OF OPERATOR:

1401 17th St. #1000 CITY Denver STATE Co ZIP 80202

PHONE NUMBER:

(303) 893-0102

10. FIELD AND POOL OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/CTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

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

TYPE OF SUBMISSION

TYPE OF ACTION

NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

ACIDIZE

ALTER CASING

CASING REPAIR

CHANGE TO PREVIOUS PLANS

CHANGE TUBING

CHANGE WELL NAME

CHANGE WELL STATUS

COMMINGLE PRODUCING FORMATIONS

CONVERT WELL TYPE

DEEPEN

FRACTURE TREAT

NEW CONSTRUCTION

OPERATOR CHANGE

PLUG AND ABANDON

PLUG BACK

PRODUCTION (START/RESUME)

RECLAMATION OF WELL SITE

RECOMPLETE - DIFFERENT FORMATION

REPERFORATE CURRENT FORMATION

SIDETRACK TO REPAIR WELL

TEMPORARILY ABANDON

TUBING REPAIR

VENT OR FLARE

WATER DISPOSAL

WATER SHUT-OFF

OTHER: _____

SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

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

Effective 4/15/04, Inland Production Company, as Contract Operator, will take over operations of the attached referenced wells. The previous operator was:

Wildrose Resources Corporation
3121 Cherryridge Road
Englewood, Colorado 80110-6007

Effective 4/15/04, Inland Production Company, as Contract Operator, is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under BLM Bond No. UT0058 issued by Hartford.

Attached is a list of wells included.

Current Contract Operator Signature:

Title:

NAME (PLEASE PRINT) Bill I. Pennington

TITLE President, Inland Production Company

SIGNATURE *Bill I. Pennington*

DATE

4/15/04

(This space for State use only)

(5/2000)

(See instructions on Reverse Side)

RECEIVED

APR 26 2004

DIV. OF OIL, GAS & MINING

EXHIBIT "A"
Attached to Sundry Notices

Wildrose Resources Corporation
and
Inland Production Company

Unit	Well	Comp	Env	Loc	S	T	Wp	Rm	Co	Case	Type	
N	4304731528	REX LAMB 34-1	WR	4932* GR	2118 FNL 2132 FEL	34	SWNE	040S	010E	UTA	FEE	OW
N	4304731692	REX LAMB 34-2	WR	4932* GR	2018 FNL 1068 FEL	34	SENE	040S	010E	UTA	FEE	OW
N	4301331914	HARBOURTOWN FED 21-33	WR	5129* GR	0813 FNL 1938 FWL	33	NENW	080S	170E	DU	U-71368	OW
N	4301331915	HARBOURTOWN FED 42-33	WR	5128* GR	1954 FNL 0851 FEL	33	SENE	080S	170E	DU	U-71368	OW
N	4301331916	HARBOURTOWN FED 23-34	WR	5088* GR	1943 FNL 2162 FWL	34	NESW	080S	170E	DU	U-71368	OW
N	4301331917	HARBOURTOWN FED 44-34	WR	5063* GL	0835 FSL 0500 FEL	34	SESE	080S	170E	DU	U-71368	OW
N	4304732080	FEDERAL #23-26	WR	4910* KB	2113 FSL 1844 FWL	26	NESW	080S	180E	UTA	U-36442	OW
N	4304732700	FEDERAL 24-26	WR	4913* GR	0660 FSL 1980 FWL	26	SESW	080S	180E	UTA	U-36442	OW
N	4304732720	FEDERAL 13-26	WR	4903* GR	2018 FSL 0832 FWL	26	NWSW	080S	180E	UTA	U-36442	OW
N	4304732731	FEDERAL 12-26	WR	4924* GR	2956 FSL 0470 FWL	26	SWNW	080S	180E	UTA	U-36442	GW
N	4304732847	FEDERAL 34-26	WR	4907* GR	0741 FSL 1957 FEL	26	SWSE	080S	180E	UTA	U-75532	OW
N	4304732732	FEDERAL 43-27	WR	4862* GR	1917 FSL 0559 FEL	27	NESE	080S	180E	UTA	U-36442	OW
N	4304732733	FEDERAL 14-28	WR	4902* GR	0860 FSL 0846 FWL	28	SWSW	080S	180E	UTA	U-51081	OW
N	4304732743	FEDERAL 13-28	WR	4955* GR	2007 FSL 0704 FWL	28	NWSW	080S	180E	UTA	U-36442	OW
N	4304731464	PARIETTE FED 10-29	WR	4890* GR	1843 FSL 2084 FEL	29	NWSE	080S	180E	UTA	U-51081	OW
N	4304731550	W PARIETTE FED 6-29	WR	4892* GR	1978 FNL 2141 FWL	29	SENW	080S	180E	UTA	U-36846	OW
N	4304732079	FEDERAL 44-29	WR	4993* KB	0660 FSL 0660 FEL	29	SESE	080S	180E	UTA	U-51081	OW
N	4304732701	FEDERAL 43-29	WR	4886* GR	1904 FSL 0710 FEL	29	NESE	080S	180E	UTA	U-51081	OW
N	4304732742	FEDERAL 34-29	WR	4917* GR	0712 FSL 1925 FEL	29	SWSE	080S	180E	UTA	U-51081	OW
N	4304732848	PARIETTE FED 32-29	WR	4870* GR	1942 FNL 1786 FEL	29	SWNE	080S	180E	UTA	U-36846	OW
N	4304731118	NGC ST 33-32	WR	4930* GR	1914 FSL 1911 FEL	32	NWSE	080S	180E	UTA	ML-22058	OW
N	4304732077	FEDERAL 12-34	WR	4845* KB	1571 FNL 0375 FWL	34	SWNW	080S	180E	UTA	U-51081	OW
N	4304732702	FEDERAL 42-35	WR	4815* GR	1955 FNL 0483 FEL	35	SENE	080S	180E	UTA	U-51081	OW
N	4304732721	FEDERAL 43-35	WR	4870* GR	2077 FSL 0696 FEL	35	NESE	080S	180E	UTA	U-49430	OW
N	4304731345	GULF STATE 36-13	WR	4831* GR	1850 FSL 0600 FWL	36	NWSW	080S	180E	UTA	ML-22057	OW
N	4304731350	GULF STATE 36-11	WR	4837* GR	0677 FNL 0796 FWL	36	NWNW	080S	180E	UTA	ML-22057	OW
N	4304731864	GULF STATE 36-12	WR	4882* GR	1778 FNL 0782 FWL	36	SWNW	080S	180E	UTA	ML-22057	OW
N	4304731892	GULF STATE 36-22	WR	4923* GR	1860 FNL 1980 FWL	36	SENW	080S	180E	UTA	ML-22057	OW
N	4304732580	UTD STATE 36-K	WR	4809* GR	2120 FSL 1945 FWL	36	NESW	080S	180E	UTA	ML-22057	OW
N	4304732581	UTD STATE 36-M	WR	4744* KB	0848 FSL 0848 FWL	36	SWSW	080S	180E	UTA	ML-22057	OW
N	4304731415	WILDROSE FEDERAL 31-1	WR	4871* GR	2051 FSL 0683 FWL	31	NWSW	080S	190E	UTA	U-30103	OW
N	4301330642	MONUMENT BUTTE 1-3	WR	5156* GR	1945 FSL 0818 FWL	03	NWSW	090S	170E	DU	U-44004	OW
N	4301330810	MONUMENT BUTTE 2-3	WR	5107* GR	1918 FNL 1979 FWL	03	SENW	090S	170E	DU	U-44004	OW
N	4301331760	PINEHURST FEDERAL 3-7	WR	5096* GR	2062 FNL 1999 FEL	03	SWNE	090S	170E	DU	61252	OW
N	4301331761	PINEHURST FEDERAL 3-8	WR	5030* GR	1980 FNL 0660 FEL	03	SENE	090S	170E	DU	61252	OW
N	4301331764	RIVIERA FEDERAL 3-11	WR	5123* GR	2050 FSL 2008 FWL	03	NESW	090S	170E	DU	U-44004	OW
N	4301332183	RIVIERA FED 3-9	WR	5030 GR	1922 FSL 0605 FEL	03	NESE	090S	170E	DU	U-44004	OW
N	4301332184	RIVIERA FED 3-10	WR	5108 GR	2100 FSL 2190 FEL	03	NWSE	090S	170E	DU	U-44004	OW
N	4301331023	FEDERAL 15-1-B	WR	5177* GR	0660 FNL 1983 FEL	15	NWNE	090S	170E	DU	U-44429	OW
N	4304732777	BIRKDALE FED 13-34	WR	5067* GR	1768 FSL 0615 FWL	34	NWSW	090S	180E	UTA	U-68618	OW

END OF EXHIBIT

RECEIVED
APR 26 2004
DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office
170 South 500 East
Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410
<http://www.blm.gov/utah/vernal>



IN REPLY REFER TO:

3162.3

UT08300

May 21, 2004

Bill I. Pennington
Inland Production Company
1401 17th Street, Suite 1000
Denver, Colorado 80202

Re: Well No. Pinehurst Fed. 3-7
SWNE, Sec. 3, T9S, R17E
Duchesne County, Utah
Lease No. U-61252

Dear Mr. Pennington:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Inland Production Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT0056, for all operations conducted on the referenced well on the leased land.

Our records show that a right-of-way, UTU-71297, has been issued for the off lease portion of the road to the subject well. In order for Inland Production Company to obtain the Bureau of Land Management's approval for the use of this right-of-way, you must have this right-of-way assigned over to Inland Production Company. Please contact Cindy McKee at 435-781-4434 for instructions on how to complete the assignment of the right-of-way.

If you have any other questions concerning this matter, please contact Leslie Walker of this office at (435) 781-4497.

Sincerely,

Kirk Fleetwood
Petroleum Engineer

cc: UDOGM
Wildrose Resources Corp.

RECEIVED

MAY 27 2004

DIV. OF OIL, GAS & MINING

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

APR 26 2004

1. Type of Well [X] Oil Well [] Gas well [] Other

2. Name of Operator INLAND PRODUCTION COMPANY

3. Address and Telephone No. 1401 17TH STREET, SUITE 1000, DENVER, CO 80202 (303)893-0102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

5. Lease Designation and Serial No. See Attached Exhibit

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

8. Well Name and No. See Attached Exhibit

9. API Well No. See Attached Exhibit

10. Field and Pool, or Exploratory Area

11. County or Parish, State Uintah Co., Utah

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

Table with columns: TYPE OF SUBMISSION, TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Abandonment, Recompletion, Plugging Back, Casing repair, Altering Casing, Other Change of Operator, Change of Plans, New Construction, Non-Routine Fracturing, Water Shut-off, Conversion to Injection, Dispose Water.

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

Effective 4/15/04, Inland Production Company, as Contract Operator, will take over operations of the attached referenced wells. The previous operator was:

Wildrose Resources Corporation 3121 Cherryridge Road Englewood, Colorado 80110-6007

Effective 4/15/04, Inland Production Company, as Contract Operator, is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under BLM Bond No. UT0056 issued by Hartford.

I hereby certify that the foregoing is true and correct. (Current Contract Operator)

Signed [Signature] Title President, Inland Production Company Date 4/15/04

(This space of Federal or State office use.)

Approved by [Signature] Title Petroleum Engineer Date 5/20/04

Conditions of approval, if any:

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

EXHIBIT "A"
Attached to Sundry Notices

Wildrose Resources Corporation
and
Inland Production Company

Unit	API	Well	Comp.	Elev.	Loc.	S	1/4 1/4	Twp	Rng	Co.	Lease	Type
N	4304731528	REX LAMB 34-1	WR	4932* GR	2116 FNL 2132 FEL	34	SWNE	040S	010E	UTA	FEE	OW
N	4304731692	REX LAMB 34-2	WR	4932* GR	2018 FNL 1068 FEL	34	SENE	040S	010E	UTA	FEE	OW
N	4301331914	HARBOURTOWN FED 21-33	WR	5129* GR	0513 FNL 1938 FWL	33	NENW	080S	170E	DU	U-71368	OW
N	4301331915	HARBOURTOWN FED 42-33	WR	5128* GR	1954 FNL 0851 FEL	33	SENE	080S	170E	DU	U-71368	OW
N	4301331916	HARBOURTOWN FED 23-34	WR	5088* GR	1943 FSL 2162 FWL	34	NESW	080S	170E	DU	U-71368	OW
N	4301331917	HARBOURTOWN FED 44-34	WR	5063* GL	0835 FSL 0500 FEL	34	SESE	080S	170E	DU	U-71368	OW
N	4304732080	FEDERAL #23-26	WR	4910* KB	2113 FSL 1844 FWL	26	NESW	080S	180E	UTA	U-36442	OW
N	4304732700	FEDERAL 24-26	WR	4913* GR	0660 FSL 1980 FWL	26	SESW	080S	180E	UTA	U-36442	OW
N	4304732720	FEDERAL 13-26	WR	4905* GR	2018 FSL 0832 FWL	26	NWSW	080S	180E	UTA	U-36442	OW
N	4304732731	FEDERAL 12-26	WR	4924* GR	2956 FSL 0470 FWL	26	SWNW	080S	180E	UTA	U-36442	GW
N	4304732847	FEDERAL 34-26	WR	4907* GR	0741 FSL 1957 FEL	26	SWSE	080S	180E	UTA	U-75532	OW
N	4304732732	FEDERAL 43-27	WR	4862* GR	1917 FSL 0559 FEL	27	NESE	080S	180E	UTA	U-36442	OW
N	4304732733	FEDERAL 14-28	WR	4902* GR	0860 FSL 0846 FWL	28	SWSW	080S	180E	UTA	U-51081	OW
N	4304732743	FEDERAL 13-28	WR	4955* GR	2007 FSL 0704 FWL	28	NWSW	080S	180E	UTA	U-36442	OW
N	4304731464	PARIETTE FED 10-29	WR	4890* GR	1843 FSL 2084 FEL	29	NWSE	080S	180E	UTA	U-51081	OW
N	4304731550	W PARIETTE FED 6-29	WR	4892* GR	1978 FNL 2141 FWL	29	SENE	080S	180E	UTA	U-36846	OW
N	4304732079	FEDERAL 44-29	WR	4993* KB	0660 FSL 0660 FEL	29	SESE	080S	180E	UTA	U-51081	OW
N	4304732701	FEDERAL 43-29	WR	4886* GR	1904 FSL 0710 FEL	29	NESE	080S	180E	UTA	U-51081	OW
N	4304732742	FEDERAL 34-29	WR	4917* GR	0712 FSL 1925 FEL	29	SWSE	080S	180E	UTA	U-51081	OW
N	4304732848	PARIETTE FED 32-29	WR	4870* GR	1942 FNL 1786 FEL	29	SWNE	080S	180E	UTA	U-36846	OW
N	4304731116	NGC ST 33-32	WR	4930* GR	1914 FSL 1911 FEL	32	NWSE	080S	180E	UTA	ML-22058	OW
N	4304732077	FEDERAL 12-34	WR	4845* KB	1571 FNL 0375 FWL	34	SWNW	080S	180E	UTA	U-51081	OW
N	4304732702	FEDERAL 42-35	WR	4815* GR	1955 FNL 0463 FEL	35	SENE	080S	180E	UTA	U-51081	OW
N	4304732721	FEDERAL 43-35	WR	4870* GR	2077 FSL 0696 FEL	35	NESE	080S	180E	UTA	U-49430	OW
N	4304731345	GULF STATE 36-13	WR	4831* GR	1850 FSL 0600 FWL	36	NWSW	080S	180E	UTA	ML-22057	OW
N	4304731350	GULF STATE 36-11	WR	4837* GR	0677 FNL 0796 FWL	36	NWNW	080S	180E	UTA	ML-22057	OW
N	4304731864	GULF STATE 36-12	WR	4882* GR	1778 FNL 0782 FWL	36	SWNW	080S	180E	UTA	ML-22057	OW
N	4304731892	GULF STATE 36-22	WR	4923* GR	1860 FNL 1980 FWL	36	SENE	080S	180E	UTA	ML-22057	OW
N	4304732580	UTD STATE 36-K	WR	4809* GR	2120 FSL 1945 FWL	36	NESW	080S	180E	UTA	ML-22057	OW
N	4304732581	UTD STATE 36-M	WR	4744* KB	0848 FSL 0648 FWL	36	SWSW	080S	180E	UTA	ML-22057	OW
N	4304731415	WILDROSE FEDERAL 31-1	WR	4871* GR	2051 FSL 0683 FWL	31	NWSW	080S	190E	UTA	U-30103	OW
N	4301330642	MONUMENT BUTTE 1-3	WR	5156* GR	1945 FSL 0816 FWL	03	NWSW	090S	170E	DU	U-44004	OW
N	4301330810	MONUMENT BUTTE 2-3	WR	5107* GR	1918 FNL 1979 FWL	03	SENE	090S	170E	DU	U-44004	OW
N	4301331760	PINEHURST FEDERAL 3-7	WR	5096* GR	2062 FNL 1999 FEL	03	SWNE	090S	170E	DU	61252	OW
N	4301331761	PINEHURST FEDERAL 3-8	WR	5030* GR	1980 FNL 0660 FEL	03	SENE	090S	170E	DU	61252	OW
N	4301331764	RIVIERA FEDERAL 3-11	WR	5123* GR	2050 FSL 2008 FWL	03	NESW	090S	170E	DU	U-44004	OW
N	4301332183	RIVIERA FED 3-9	WR	5030 GR	1922 FSL 0605 FEL	03	NESE	090S	170E	DU	U-44004	OW
N	4301332184	RIVIERA FED 3-10	WR	5108 GR	2100 FSL 2190 FEL	03	NWSE	090S	170E	DU	U-44004	OW
N	4301331023	FEDERAL 15-1-B	WR	5177* GR	0660 FNL 1983 FEL	15	NWNE	090S	170E	DU	U-44429	OW
N	4304732777	BIRKDALE FED 13-34	WR	5067* GR	1768 FSL 0615 FWL	34	NWSW	090S	180E	UTA	U-68618	OW

END OF EXHIBIT



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

“ARTICLE ONE – The name of the corporation is Newfield Production Company.”

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>

IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

JAN 2 / 2005

DIV. OF OIL, GAS & MINING

OPERATOR ACCT. NO. N2695

N5160

INLAND

OPERATOR: NEWFIELD PRODUCTION COMPANY

ADDRESS: RT. 3 BOX 3630

MYTON, UT 84052

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM -FORM 6

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
C	01515	12391	43-013-30642	Monument Butte 1-3	NW/SW	3	9S	17E	Duchesne		12/1/2004
WELL 1 COMMENTS: <i>GRU</i> <i>1/31/05</i>											
C	01521	12391	43-013-30810	Monument Butte 2-3	SE/NW	3	9S	17E	Duchesne		12/1/2004
WELL 2 COMMENTS: <i>GRU</i> <i>1/31/05</i>											
C	12107	12391	43-013-31761	Pinehurst Federal 3-8	SE/NE	3	9S	17E	Duchesne		12/1/2004
WELL 3 COMMENTS: <i>GRU</i> <i>1/31/05</i>											
C	12108	12391	43-013-31760	Pinehurst Federal 3-7	SW/NE	3	9S	17E	Duchesne		12/1/2004
WELL 4 COMMENTS: <i>GRU</i> <i>1/31/05</i>											
C	12118	12391	43-013-31764	Riviera Federal 3-11	NE/SW	3	9S	17E	Duchesne		12/1/2004
WELL 5 COMMENTS: <i>GRU</i> <i>1/31/05</i>											

ACTION CODES (See instructions on back of form)

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

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

(3/05)

Kebbie S. Jones
Signature
Kebbie S. Jones
Production Clerk
January 27, 2005
Date

PAGE 02

INLAND

4356463031

01/27/2005 14:19

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **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

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **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: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU61252

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:
GREATER BOUNDARY II

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
PINEHURST FEDERAL 3-7

2. NAME OF OPERATOR:
Newfield Production Company

9. API NUMBER:
4301331760

3. ADDRESS OF OPERATOR:
Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER
435.646.3721

10. FIELD AND POOL, OR WILDCAT:
Monument Butte

4. LOCATION OF WELL:

FOOTAGES AT SURFACE:

COUNTY: Duchesne

OTR/OTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: SW/NE, 3, T9S, R17E

STATE: Utah

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

TYPE OF ACTION SubDate

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<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"/> TEMPORARITLY 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 FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 06/15/2005	<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/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Recompletion
	<input type="checkbox"/> CONVERT WELL TYPE	<input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The subject well had recompletion procedures initiated in the Green River formation. Existing production equipment was pulled from well. A bit and scraper were run in well. Two new Green River intervals were perforated and hydraulically fracture treated as follows: Stage #1: D1 sand @ 4718-4728', w/4 JSPF, w/35,527#s of 20/40 sand in 338 bbls lighnying 17 frac fluid. Stage #2: DS2 sands @ 4620-4630', w/4 JSPF, w/59,665#s of 20/40 sand in 473 bbls of lightning 17 frac fluid. Sand was cleaned from wellbore. New intervals were swab tested for sand cleanup. BHA & revised production tbg string were run and anchored in well w/tubing @ 5518', pump seating nipple @5553', and end of tubing string @ 5587'. A 1 1/2" bore rod pump was run in well on sucker rods. Well returned to production via rod pump on 5-4-05.

NAME (PLEASE PRINT) Kathy Chapman

TITLE Office Manager

SIGNATURE *Kathy Chapman*

DATE 06/16/2005

(This space for State use only)

RECEIVED
JUN 1 / 2005
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
 Myton, UT 84052

3b. Phone (include are code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 2062 FNL 1999 FEL
 SWNE Section 3 T9S R17E

5. Lease Serial No.
 USA UTU-61252

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
 GMBU

8. Well Name and No.
 PINEHURST FEDERAL 3-7

9. API Well No.
 4301331760

10. Field and Pool, or Exploratory Area
 GREATER MB UNIT

11. County or Parish, State
 DUCHESNE, UT

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

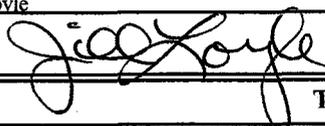
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/>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

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

Newfield Production proposes to convert the above mentioned well from producing oil well to an injection well.

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

RECEIVED
DEC 29 2011
DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct (Printed/ Typed)
 Jill Lovle
 Signature 

Title
 Regulatory Technician

Date
 12/21/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8

1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

JAN 26 2012

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RECEIVED

FEB 01 2012

DIV. OF OIL, GAS & MINING

Mr. Eric Sundberg
Regulatory Analyst
Newfield Production Company
1001 Seventeenth Street – Suite 2000
Denver, Colorado 80202

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

RE: Underground Injection Control (UIC)
Additional Well to Castle Draw Area Permit
EPA UIC Permit UT20776-09442
Well: Pinehurst Federal 3-7-9-17
SWNE Sec. 3-T9S-R17E
Duchesne County, Utah
API No.: 43-013-31760

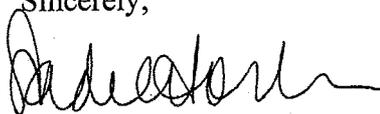
Dear Mr. Sundberg:

The U.S. Environmental Protection Agency Region 8 hereby authorizes Newfield Production Company (Newfield) to convert the oil well Pinehurst Federal 3-7-9-17 to an enhanced recovery injection well according to the terms and conditions of the enclosed Authorization for Additional Well. The addition of this injection well, within the exterior boundary of the Uintah & Ouray Indian Reservation, is being made under the authority of 40 CFR §144.33 (c) and terms of the Castle Draw Area Permit No. UT20776-00000 and subsequent modifications.

Please be aware that Newfield does not have authorization to begin well injection until all Prior to Commencing Injection requirements are met and written authorization to inject is given by the Director. Prior to receiving authorization to inject, Newfield must submit for review and approval (1) the results of a Part I (internal) Mechanical Integrity test, (2) a pore pressure calculation of the injection interval and (3) a completed EPA Form No. 7520-12 (Well Rework Record) with a new schematic diagram.

If you have any questions, please call Emmett Schmitz at (303) 312-6174 or (800) 227-8917, extension 312-6174. Please submit the required data to Jason Deardorff at the letterhead address citing mail code 8P-W-GW.

Sincerely,



for Callie A. Videtich
Acting Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

Enclosures: Authorization for Additional Well
Wellbore schematic for Pinehurst Federal 3-7-9-17

cc: Letter Only:

Uintah & Ouray Business Committee:

Irene Cuch, Chairman
Ronald Wopsock, Vice-Chairman
Frances Poowegup, Councilwoman
Phillip Chimburas, Councilman
Stewart Pike, Councilman
Richard Jenks, Jr., Councilman

Daniel Picard
BIA - Uintah & Ouray Indian Agency

cc: All Enclosures:

Mike Natchees
Environmental Coordinator
Ute Indian Tribe

Manual Myore
Director of Energy & Minerals Dept.
Ute Indian Tribe

Brad Hill
Acting Associate Director
Utah Division of Oil, Gas, and Mining

Fluid Minerals Engineering Office
BLM - Vernal Office

Reed Durfey
District Manager
Newfield Production Company
Myton, Utah



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
1595 WYNKOOP STREET
DENVER, CO 80202-1129
Phone 800-227-8917
http://www.epa.gov/region08

AUTHORIZATION FOR ADDITIONAL WELL

UIC Area Permit UT20776-00000

The Castle Draw Unit Final UIC Area Permit UT20776-00000, effective November 29, 1995, authorizes injection for the purpose of enhanced oil recovery in the Monument Butte Field. On December 21, 2011, Newfield Production Company notified the Director concerning the following additional enhanced recovery injection well:

Well Name: Pinehurst Federal 3-7-9-17
EPA Permit ID Number: UT20776-09442
Location: 2,062' FNL & 1,999' FEL
SWNE Sec. 3-T9S-R17E
Duchesne County, Utah
API #43-013-31760

Pursuant to 40 CFR §144.33, Area UIC Permit UT20776-00000 authorizes the permittee to construct and operate, convert, or plug and abandon additional enhanced recovery injection wells within the area permit. This well was determined to satisfy additional well criteria required by the permit.

This well is subject to all provisions of UIC Area Permit No. UT20776-00000, as modified and as specified in the Injection Well-Specific Requirements detailed below. This Authorization shall expire one year after the Effective Date unless the permittee has converted the well to injection or submits a written request to extend this Authorization prior to the expiration date.

This Authorization is effective upon signature.

Date: 1/24/12 [Signature]

Callie A. Videtich
*Acting Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

* The person holding this title is referred to as the Director throughout the permit and Authorization

INJECTION WELL-SPECIFIC REQUIREMENTS

Well Name: Pinehurst Federal 3-7-9-17
EPA Well ID Number: UT20776-09442

Prior to Commencing Injection Operations, the permittee shall submit the following information:

1. Completed Well Rework Record (EPA Form No. 7520-12) and schematic diagram;
2. Pore pressure calculation of the proposed injection zone;
3. Results from a successful part I (internal) Mechanical Integrity test.

Once these records are received and approved by EPA, the Director will provide written authorization to inject.

Note: All depths given in this authorization reference the Kelly Bushing datum unless otherwise specified.

Approved Injection Interval: The injection interval is the part of the injection zone where fluids are directly emplaced. The approved injection interval for this well is from the top of the Garden Gulch Sand #2 to the top of the Wasatch Formation. Additional injection perforations may be added provided that they remain within the approved injection interval. Injection between the outermost casing protecting USDWs and the well bore is prohibited.

Maximum Allowable Injection Pressure (MAIP): The initial MAIP is 1,470 psig, based on the calculation $MAIP = [FG - (0.433)(SG)] * D$, where "FG" is the fracture gradient, "SG" is the specific gravity of injectate and "D" is the Kelly Bushing depth to the shallowest casing perforation. For this well, FG is 0.758 psi/ft, SG is 1.015 and D is 4,620 ft.

UIC Area Permit No. UT20776-00000 provides the opportunity for the permittee to request a change of the MAIP based upon the submitted results of a step rate test that demonstrates the formation parting pressure.

Well Construction: Casing and Cementing: The well was constructed in compliance with existing regulatory controls for casing and cementing pursuant to 40 CFR § 146.22(c).

Cementing records, including the cement bond log, have satisfactorily demonstrated the presence of adequate cement to prevent the migration of injection fluids behind the casing from the injection zone.

Well Construction: Tubing and Packer: 2-7/8" or similar size injection tubing is approved. The packer shall be set at a depth no more than 100 ft. above the top perforation.

Demonstration of Mechanical Integrity:

- (1) A successful demonstration of part I (internal) mechanical integrity using a Casing-Tubing Annulus Pressure Test is required prior to injection, and no less than every five years after the last successful test.
- (2) EPA reviewed the cementing records and determined the cement will provide an effective barrier to significant upward movement of fluids through vertical channels adjacent to the well bore pursuant to 40 CFR §146.8 (a)(2). Therefore, further demonstration of Part II (external) Mechanical Integrity is not required at this time.

Demonstration of Financial Responsibility: The applicant has demonstrated financial responsibility by a Surety Bond in the amount of \$42,000 and a Standby Trust Agreement that have been approved by EPA. The Director may revise the amount required and may require the permittee to obtain and provide updated estimates of costs for plugging the well according to the approved Plugging and Abandonment plan.

Plugging and Abandonment: The well shall be plugged in a manner that isolates the injection zone and prevents movement of fluids into or between Underground Sources of Drinking Water (USDW). Tubing, packers, and any downhole apparatus shall be removed. Class A, C, G, and H cements, with additives such as accelerators and retarders that control or enhance cement properties, may be used for plugs; however, volume extending additives and gel cements are not approved for plug use. Plug placement shall be verified by tagging. Plugging gel of at least 9.2 lb/gal shall be placed between all plugs. A minimum 50 ft. surface plug shall be set inside and outside of the surface casing to seal pathways for fluid migration into the subsurface. Within sixty (60) days after plugging the owner or operator shall submit Plugging Record (EPA Form 7520-13) to the Director. The Plugging Record must be certified as accurate and complete by the person responsible for the plugging operation. At a minimum, the following plugs are required:

- (1) Isolate the injection zone: Remove down hole apparatus from the well and perform necessary clean out; displace well fluid with plugging gel. Set a cast iron bridge plug (CIBP) within the innermost casing string no more than 50 ft. above the top perforation with a minimum of 20 ft. cement plug on top of the CIBP.
- (2) Isolate the Trona-Bird's Nest water zone and Mahogany Oil Shale: Perforate and squeeze cement up the backside of the outermost casing string across the Mahogany Oil Shale and Trona-Bird's Nest water zone, from at least 55 ft. above the top of the Trona-Bird's Nest to at least 55 ft. below the base of Mahogany Oil Shale, unless there is existing cement across this interval.

- (3) Isolate the Uinta Formation from the Green River Formation: Perforate and squeeze a minimum of 110 ft. cement up the backside of the outermost casing string to isolate the contact between the Uinta Formation and the Green River Formation, unless there is existing cement across this interval. Set a minimum 110 ft. cement plug in the innermost casing string, centered on the contact between the Green River Formation and Uinta Formation.
- (4) Isolate Surface Fluid Migration Paths:
- a. If the depth of the lowermost USDW is above the base of surface casing, perforate the outermost casing string 50 ft. below the base of surface casing and circulate cement to the surface, unless there is existing cement across this interval; OR
 - b. If the depth of the lowermost USDW is below the base of surface casing, perforate the outermost casing string 50 ft. below the base of the lowermost USDW and circulate cement to surface; AND
 - c. Set a cement plug inside the innermost casing string from 50 ft. below the base of the surface casing to surface.

INJECTION WELL-SPECIFIC CONSIDERATIONS

Well Name: Pinehurst Federal 3-7-9-17
EPA Well ID Number: UT20776-09442

Underground Sources of Drinking Water (USDWs): USDWs in the Castle Draw Area Permit generally occur within the Uinta Formation. According to "Base of Moderately Saline Ground Water in the Uinta Basin, Utah, State of Utah Technical Publication No. 92," the base of moderately saline ground water may be found at approximately 400 ft. below ground surface in the Pinehurst Federal 3-7-9-17 well. Water samples from the Green River Formation taken in conjunction with oil production show that USDWs do occur at deeper depths within the Humpback unit and as deep as 6,026 ft. in the Balcron Monument Federal 33-25-8-17 well. Freshening of the injection zone due to the injection of relatively fresh water for the purpose of enhanced oil recovery has been demonstrated to be occurring in parts of the Monument Butte Field, including this permit area.

http://NRWRT1.NR.STATE.UT.US: According to the state of Utah, any water wells present within the permit area are shallow and do not intersect the injection zone.

Composition of Source, Formation, and Injectate Water: A water sample analysis was not required as part of the application to add this well to the area permit because EPA considers the water quality of the injection zone to be well documented. Area UIC Permit UT20776-00000 and Statement of Basis describe originally in place formation fluid within the injection zone to be greater than 10,000 mg/l Total Dissolved Solids (TDS) content. However, due to injection of

Authorization for Additional Well: UIC Area Permit UT20776-00000
Well: Pinehurst Federal 3-7-9-17 EPA Well ID: UT20776-09442

relatively fresh water for the purpose of enhanced oil recovery within the permit area, produced water samples showing TDS values less than 10,000 mg/l have occurred and this occurrence has been observed to increase in frequency with time. Newfield has demonstrated and EPA has confirmed that freshening of the injection zone is occurring and that more recent water samples showing TDS values less than 10,000 mg/l are not likely representative of the original formation fluid at or near this well. EPA considers the presence of waters less than 10,000 mg/l within the injection zone to be a temporary, artificial condition and therefore does not require an aquifer exemption to allow injection to occur.

The injectate is water from a Monument Butte Field Injection Facility and consists of culinary water from the Johnson Water District and/or water from the Green River, blended with produced Green River Formation water and resulting in TDS content less than 10,000 mg/l.

Confining Zone: A *Confining Zone* is a geological formation, group of formations, or part of a formation that is capable of limiting fluid movement above an injection zone. The designated Confining Zone for this well consists of three interbedded, thick impervious shales, confining marlstones and siltstones. The Confining Zone extends from approximately 200 feet above the Garden Gulch Marker to the top of the Garden Gulch Number 2 Sand within the Garden Gulch Member of the Green River Formation. This interval is found between the depths of 3,970 feet to 4,466 feet in the Federal 1-26-8-17 Type Gamma Log for the Monument Butte Field.

Injection Zone: An *injection zone* is a geological formation, group of formations, or part of a formation that receives fluids through a well. The Injection Zone for this well consists of the lower part of the Garden Gulch member starting at the top of the Garden Gulch #2 Sand and includes the Douglas Creek and Basal Carbonate members of the Green River Formation to the top of the Wasatch Formation.

Well Construction: This well was constructed according to BLM requirements and controls for production wells at the time of well completion. EPA has reviewed and approved the construction and determined that it is adequate to protect USDWs.

Surface Casing: 8-5/8" casing is set at 298 ft. in a 12-1/4" hole, using 200 sacks cemented to the surface.

Longstring Casing: 5-1/2" casing is set at 5,716 ft. in a 7-7/8" hole secured with 540 sacks of cement. Total driller depth is 5,800 ft. Plugged back total depth is 5,713 ft. EPA calculates top of cement at 2,214 ft. Estimated CBL top of cement is 1,830 ft.

Perforations: Top perforation: 4,620 ft.

Bottom perforation: 5,579 ft.

AREA OF REVIEW (AOR) WELL REQUIREMENTS

The following seven wells that penetrate the confining zone within or proximate to a ¼-mile radius around the Pinehurst Federal 3-7-9-17 well were evaluated to determine if any corrective action is necessary to prevent fluid movement into USDWs:

Pinehurst Federal 3-8-9-17 UIC Permit UT20776-06975.	API: 43-013-31761	SENE Sec. 3-T9S-R17E
Greater Boundary Federal 10-3-9-17 UIC Permit UT20776-06745	API: 43-013-32184	NWSE Sec. 3-T9S-R17E
Greater Boundary 2A-3-9-17 UIC Permit UT20776-08357	API: 43-013-32796	NWNE Sec. 3-T9S-R17E
Monument Butte Federal 2-3-9-17 UIC Permit UT20776-06974	API: 43-013-30810	SENE Sec. 3-T9S-R17E
Monument Butte Federal 1-3-9-17 UIC Permit UT20776-06973	API: 43-013-30642	NWSW Sec. 3-T9S-R17E
Greater Boundary Federal M-3-9-17	API: 43-013-34128	NESW Sec. 3-T9S-R17E
Greater Boundary Federal L-3-9-17	API: 43-013-34127	NESE Sec. 3-T9S-R17E

No Corrective Action Required on AOR wells: EPA reviewed all wells penetrating the Confining Zone within a ¼-mile radius of the proposed injection well and determined that cement in these wells is adequate to prevent the movement of fluid into USDWs. Top of cement is above the base of the Confining Zone in all AOR wells.

Reporting of Noncompliance:

- 1) **Anticipated Noncompliance.** The operator shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
- 2) **Compliance Schedules.** Reports of compliance or noncompliance with, or any progress on, interim and final requirements contained in any compliance schedule of this Permit shall be submitted no later than 30 days following each schedule date.
- 3) **(Written Notice of any noncompliance which may endanger health or the environment shall be reported to the Director within five days of the time the operator becomes aware of the noncompliance. The written notice shall contain a description of the noncompliance and its cause, the period of noncompliance including dates and times, if the noncompliance has not been corrected the anticipated time it is expected to continue, and steps taken or planned to prevent or reduce recurrence of the noncompliance.**

Twenty-Four Hour Noncompliance Reporting: The operator shall report to the Director any noncompliance which may endanger health or environment. Information shall be provided, either orally or by leaving a message, within twenty-four (24) hours from the time the operator becomes aware of the circumstances by telephoning 1-(800)-227-8917 and asking for the EPA Region 8 UIC Program Compliance and Enforcement Director, or by contacting the Region 8 Emergency Operations Center at (303)-293-1788, if calling from outside EPA Region 8. The following information shall be included in the verbal report:

- 1) Any monitoring or other information which indicates that any contaminant may cause an endangerment to an underground source of drinking water.
- 2) Any noncompliance with a Permit condition or malfunction of the injection system which may cause fluid migration into or between underground sources of drinking water.

Oil Spill and Chemical Release Reporting: The operator shall comply with all other reporting requirements related to oil spills and chemical releases or other potential impacts to human health or the environment by contacting the **National Response Center (NRC) 1-(800)-424-8802 or 1-(202)-267-2675**, or through the NRC website at <http://www.nrc.uscg.mil/index.htm>

Other Noncompliance: The operator shall report all other instances of noncompliance not otherwise reported at the time monitoring reports are submitted.

Other Information: Where the operator becomes aware that he failed to submit any relevant facts in the Permit application, or submitted incorrect information in a Permit application, or in any report to the Director, the operator shall submit such correct facts or information within two weeks of the time such information became known.

Spud Date: 4/22/97
 Put on Production: 6/7/97
 GL: 5096' KB: 5106'

Pinehurst Federal #3-7

Initial Production: 84 BOPD,
 10 MCFPD, 18 BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

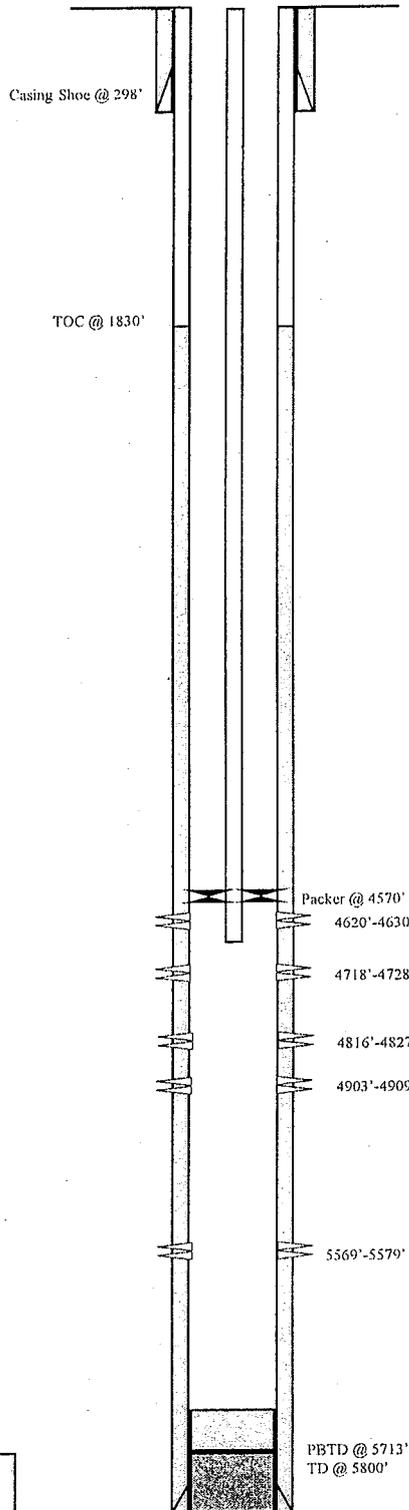
CSG SIZE: 8-5/8"
 GRADE:
 WEIGHT: 24#
 LENGTH:
 DEPTH LANDED: 298'
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 200 sxs cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE:
 WEIGHT: 17#
 LENGTH:
 DEPTH LANDED: 5716'
 HOLE SIZE:
 CEMENT DATA: 540 sxs
 CEMENT TOP AT: 1830'

TUBING

SIZE/GRADE/WT.: 2-7/8"
 NO. OF JOINTS: 148 jts.
 TUBING ANCHOR: @ 5586.49'
 NO. OF JOINTS: 1 jts. 2 7/8 (32.52)
 SEATING NIPPLE: @ 5621.81'
 NO. OF JOINTS: 1 jts. (32.26)
 TOTAL STRING LENGTH: EOT @ 5655.73'



FRAC JOB

Date	Depth Range	Description
5/19/97	5569'-5579'	Frac zone with 55,600# 20/40 sand in 356 bbls fluid.
5/22/97	4903'-4909'	Frac zone with 46,900# 20/40 sand in 300 bbls fluid.
5/24/97	4816'-4827'	Frac zone with 51,900# 20/40 sand in 317 bbls fluid.
12/27/97		Hole in tubing.
11/9/01		Hole in tubing.
11/17/01		Hole in tubing.
1/13/03		Pump change.
5-4-05		Re-Completion. Update tubing and rod detail.
08/19/05		Water isolation
08/20/05		Water Isolation. Update tubing and rod detail.
8/25/09		Tubing Leak. Updated rod & tubing details.



Pinehurst Federal #3-7
 2062' FNL & 1999' FEL
 SWNE Section 3-T9S-R17E
 Duchesne Co, Utah
 API #43-013-31760 Lease #UTU-61252

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-61252
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: GMBU (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: PINEHURST FEDERAL 3-7	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013317600000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2062 FNL 1999 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 03 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 checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/14/2012 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START 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 style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>The subject well has been converted from a producing oil well to an injection well on 03/21/2012. On 05/07/2012 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well. On 05/14/2012 the casing was pressured up to 1410 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 250 psig during the test. There was not an EPA representative available to witness the test. EPA# UT20776-09442</p>		<p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 04, 2012</p>
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 5/29/2012	

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: 5/14/2012
 Test conducted by: Cody Marx
 Others present: _____

Well Name: <u>Pinehurst Federal 3-7-9-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>3 SW/4 Sec: 7 T 9 N/S R 17 E/W</u>	County: <u>Duchesne</u>	State: <u>UT</u>
Operator: _____		
Last MIT: <u>/ /</u>		Maximum Allowable Pressure: _____ PSIG

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: _____ psig

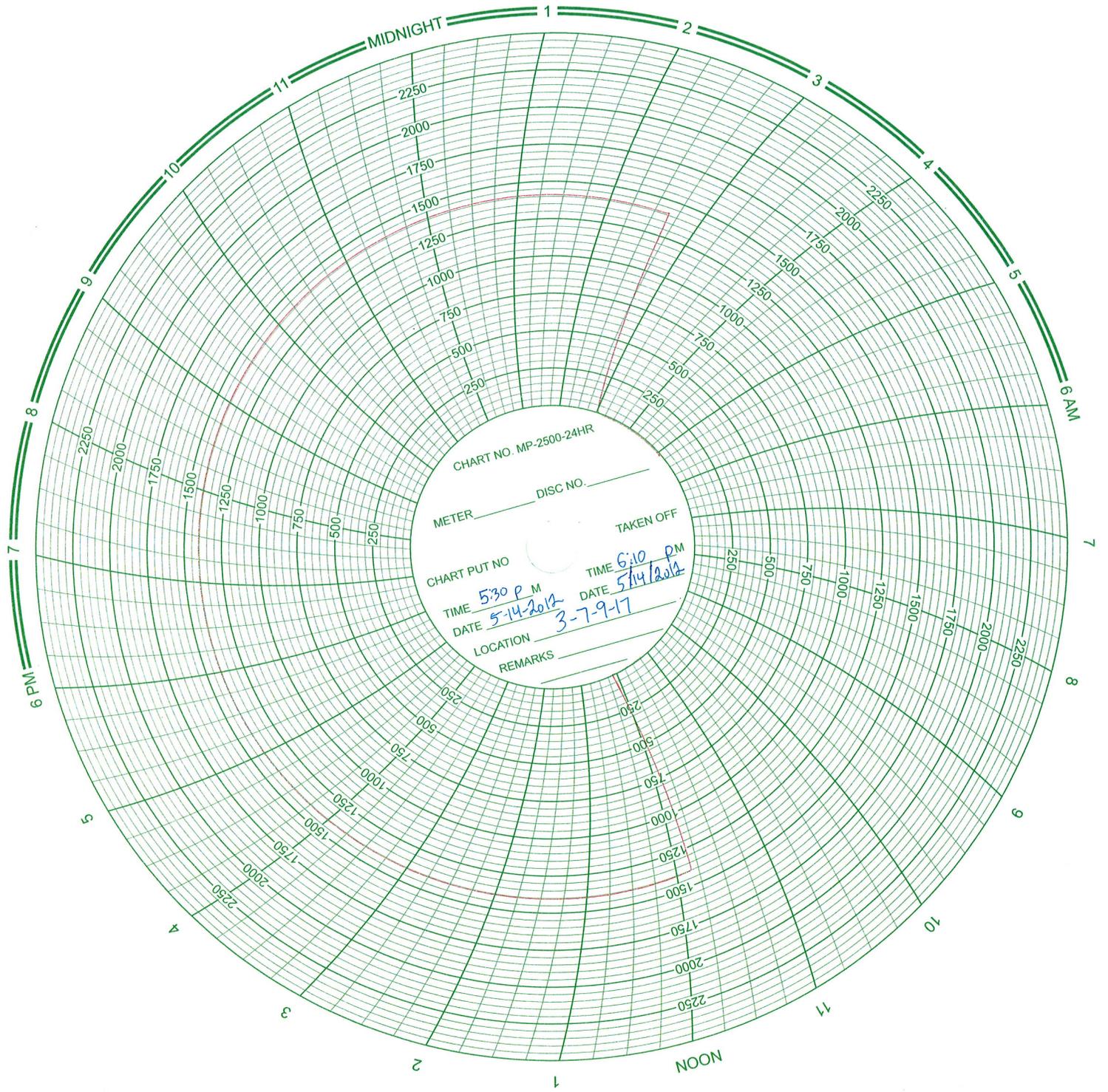
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>250</u> psig	psig	psig
End of test pressure	<u>250</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	1410 <u>1410</u> psig	psig	psig
5 minutes	<u>1410</u> psig	psig	psig
10 minutes	<u>1410</u> psig	psig	psig
15 minutes	<u>1410</u> psig	psig	psig
20 minutes	<u>1410</u> psig	psig	psig
25 minutes	<u>1410</u> psig	psig	psig
30 minutes	<u>1410</u> 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 Workover Report

Well Name: PINEHURST 3-7-9-17

AFE: 26703

Report Date: 4/20/12

Operation: Continue TOOHL rods

INJCNV

Field:	GMBU CTB8	Rig Name:	Rigless	Work Performed:	3/16/2012
Location:	S3 T9S R17E	Supervisor:	Chris Meacham	Day:	1
County:	DUCHESNE	Phone:	435-823-4349	Daily Cost:	\$7,728
State:	UT	Email:	cmeacham@newfield.com	Cum DWR:	\$7,728

Reason for Workover: Conversion

24 Hr Summary:	MIRUSU SWS #7. TOOHL laying down rods.
24 Hr Plan Forward:	Continue TOOHL rods. TOOHL tallying, breaking collars & applying Liquid O-Ring to threads.
Incidents:	None
Newfield Pers:	1
Contract Pers:	6
Conditions:	

Critical Comments

SWS #7

Activity Summary

0 Hr(s); P : MIRUSU SWS #7. Hot oiler had pumped 70 bw down csg @ 250°. RD pumping unit. Unseat rod pump & flush rods w/ 40 bw @ 250°. Soft seat pump. Attempt to test tbg. Blew hole in tbg @ 2000 psi. Retrieve rods. TOOHL laying down rods. Get out of hole w/ 101 - 3/4" guided rods (4-per) & 7 - 3/4" slick rods. PU polished rod & flush rods w/ 40 bw. SDFN



Daily Workover Report

Well Name: PINEHURST 3-7-9-17

AFE: 26703

Report Date: 5/7/12

Operation: Continue TOO H w/ tbg

INJCNV

Field:	GMBU CTB8	Rig Name:	Rigless	Work Performed:	3/19/2012
Location:	S3 T9S R17E	Supervisor:	Chris Meacham	Day:	2
County:	DUCHESNE	Phone:	435-823-4349	Daily Cost:	\$8,939
State:	UT	Email:	cmeacham@newfield.com	Cum DWR:	\$16,667

Reason for Workover: Conversion

24 Hr Summary: Continue TOO H laying down rods. TOO H breaking & dopping collars.

24 Hr Plan Forward: Continue TOO H / tbg

Incidents: None **Newfield Pers:** 1 **Contract Pers:** 6 **Conditions:**

Critical Comments

SWS #7

Activity Summary

0 Hr(s); P : Open well. Hot oiler had flushed rods w/ 30 bw @ 250°. Continue TOO H laying down rods. Get out of hole w/ @ total of 101 - 3/4" guided rods(4 per), 84 - 3/4" slick rods, 30 - 3/4" guided rods(4 per), 6 - 1 1/2" wt bars, & rod pump. X-over to tbg equipment. ND well head. Release TAC, NU BOP. RU workfloor. Tag fill @ 5698'. TOO H tallying, breaking collars, & applying Liquid O-Ring to threads. Get out of hole w/ 112 jts tbg. SDFN



Daily Workover Report

Well Name: PINEHURST 3-7-9-17

AFE: 26703

Report Date: 5/7/12

Operation: Preeasure test csg

INJCNV

Field:	GMBU CTB8	Rig Name:	Rigless	Work Performed:	3/20/2012
Location:	S3 T9S R17E	Supervisor:	Chris Meacham	Day:	3
County:	DUCHESNE	Phone:	435-823-4349	Daily Cost:	\$5,460
State:	UT	Email:	cmeacham@newfield.com	Cum DWR:	\$22,127

Reason for Workover: Conversion

24 Hr Summary: TOOH w/ tbg. Change out well head. TIH testing tbg. Get in hole w/ tbg. NU well head.

24 Hr Plan Forward: Circulate pkr fluid. Set pkr & test csg.

Incidents: None **Newfield Pers:** 1 **Contract Pers:** 6 **Conditions:**

Critical Comments

SWS #7

Activity Summary

0 Hr(s); P : Open well. Continue TOOH tallying, breaking collars, & applying Liquid O-Ring to threads. Get out of hole w/ 32 jts for a total of 144 jts. LD 30 jts tbg, TAC, 2 jts tbg, PSN, 2 jts tbg, & NC. RD work floor. ND BOP. Change out well head. NU BOP. RU work floor. MU Weatherford 5 1/2" AS-1X pkr, PSN, & 144 jts tbg. Get in hole w/ 144 jts tbg w/ final test of 3000 psi. RIH w/ sand line. Retrieve SV. RD sand line. RD work floor. ND BOP. Land tbg on well head. SDFN



Daily Workover Report

Well Name: PINEHURST 3-7-9-17

AFE: 26703

Report Date: 5/7/12

Operation: Wait on MIT

INJCNV

Field:	GMBU CTB8	Rig Name:	Rigless	Work Performed:	3/21/2012
Location:	S3 T9S R17E	Supervisor:	Chris Meacham	Day:	4
County:	DUCHESNE	Phone:	435-823-4349	Daily Cost:	\$59,761
State:	UT	Email:	cmeacham@newfield.com	Cum DWR:	\$81,888

Reason for Workover: Conversion

24 Hr Summary: Circulate pkr fluid. Set pkr. Pressure test csg. Good test.

24 Hr Plan Forward: Wait on MIT

Incidents:	None	Newfield Pers:	1	Contract Pers:	6	Conditions:
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Critical Comments

SWS #7

Activity Summary

0 Hr(s); P : Circulate well w/ 70 bbls pkr fluid. Set pkr. Land tbg w/ 15k tension. NU well head. Pressure up csfg to 1400 psi & watch for 30 min. Good test. RDMSU SWS #7. READY FOR MIT!!!

Failures



Final Daily Workover Report

Well Name: PINEHURST 3-7-9-17

AFE: 26703

Report Date: 5/23/12

Operation: Conversion MIT

INJCNV

Field:	GMBU CTB8	Rig Name:	Rigless	Work Performed:	5/14/2012
Location:	S3 T9S R17E	Supervisor:	Alfredo Rios	Day:	5
County:	DUCHESNE	Phone:	435- 823-0173	Daily Cost:	\$31,820
State:	UT	Email:	arios@newfield.com	Cum DWR:	\$113,708

Reason for Workover: Conversion

24 Hr Summary:	Conduct initial MIT				
24 Hr Plan Forward:	Wait for approval to commence injection				
Incidents:	None	Newfield Pers:	1	Contract Pers:	0
Conditions:					

Critical Comments

SWS #7

Activity Summary

17:30 - 18:00; 0.5 Hr(s); P : On 05/07/2012 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well. On 05/14/2012 the casing was pressured up to 1410 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 250 psig during the test. There was not an EPA representative available to witness the test.

EPA# UT20776-09442

Failures

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-61252	
		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: PINEHURST FEDERAL 3-7	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013317600000	
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2062 FNL 1999 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 03 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 checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/8/2012 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input 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 checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input 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 type="text" value="Put on Injection"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.			
The above reference well was put on injection at 1:00 PM on 07/08/2012. EPA # UT20776-09442			
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 09, 2012			
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician	
SIGNATURE N/A		DATE 7/9/2012	



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8

1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

JUL 02 2012

Ref: 8P-W-UIC

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RECEIVED

JUL 11 2012

DIV. OF OIL, GAS & MINING

Mr. Reed Durfey
District Manager
Newfield Production Company
Route 3 – Box 3630
Myton, Utah

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

RE: Underground Injection Control (UIC)
Authorization to Commence Injection
EPA UIC Permit UT20776-09442
Well: Pinehurst Federal 3-7-9-17
NENW Sec. 7-T9S-R17E
Duchesne County, Utah
API No.: 43-013-31760

Dear Mr. Durfey:

The U.S. Environmental Protection Agency Region 8 has received Newfield Production Company's (Newfield) May 25, 2012, letter with enclosures. The enclosed Part I (internal) Mechanical Integrity test, Well Rework Record (EPA Form 7520-12), schematic diagram and calculated pore pressure were reviewed and approved by the EPA, satisfactorily completing all Prior to Commencing Injection Requirements for UIC Permit UT20776-09442.

As of the date of this letter, Newfield is authorized to commence injection into the Pinehurst Federal 3-7-9-17 well at a Maximum Allowable Injection Pressure (MAIP) of 1,470 psig. You may apply for a higher MAIP at a later date. Your application should be accompanied by the interpreted results of a step rate test that measures the fracture parting pressure and calculates the fracture gradient at this depth and location. Newfield must receive prior authorization from the Director to inject at pressures greater than the permitted MAIP during any test.

As of this approval, responsibility for permit compliance and enforcement is transferred to the EPA's UIC Technical Enforcement Program. Therefore, please direct all monitoring and compliance correspondence to Sarah Roberts at the following address, referencing the well name and UIC Permit number on all correspondence:

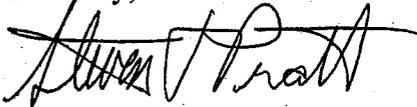
Ms. Sarah Roberts
U.S. EPA Region 8: 8ENF-UFO
1595 Wynkoop Street
Denver, Colorado 80202-1129

Or, you may reach Ms. Roberts by telephone at (303) 312-6211 or (800) 227-8927, extension 312-6211.

Please remember that it is your responsibility to be aware of and to comply with all conditions of injection well Permit UT20776-09442.

If you have questions regarding the above action, please call Emmett Schmitz at (303) 312-6174 or (800) 227-8917, extension 312-6174.

Sincerely,



for Callie A. Videtich
Acting Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

RECEIVED
30 APR 1993
8:11 AM
U.S. ENVIRONMENTAL PROTECTION AGENCY
DENVER, COLORADO

cc: Uintah & Ouray Business Committee:

Irene Cuch, Chairman
Richard Jenks Jr., Councilman
Frances Poowegup, Councilwoman
Ronald Wopsock, Vice-Chairman
Phillip Chimburas, Councilman
Stewart Pike, Councilman

Daniel Picard
BIA - Uintah & Ouray Indian Agency

Mike Natchees
Environmental Coordinator
Ute Indian Tribe

Manual Myore
Director of Energy & Minerals Dept.
Ute Indian Tribe

Brad Hill
Acting Associate Director
Utah Division of Oil, Gas, and Mining

Fluid Minerals Engineering Office
BLM - Vernal Office

Eric Sundberg, Regulatory Analyst
Newfield Production Company



Printed on Recycled Paper

Spud Date: 4/22/97
 Put on Production: 5/7/97
 GL: 5096' KB: 5106'

Pinehurst Federal 3-7-9-17

Initial Production: 84 BOPD,
 10 MCFPD, 18 BWPD

Injection Wellbore Diagram

SURFACE CASING

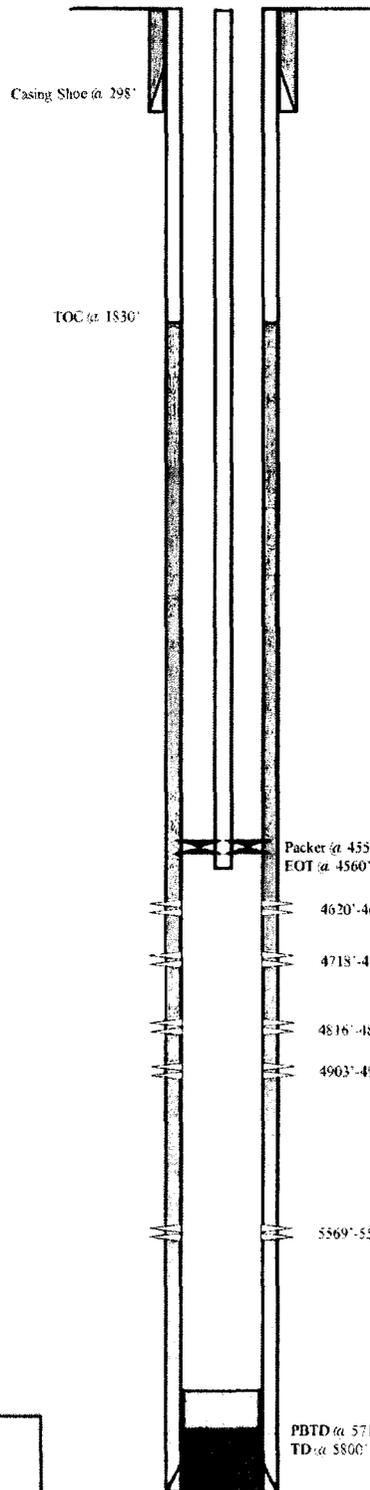
CSG SIZE: 8-3/8"
 GRADE:
 WEIGHT: 24#
 LENGTH:
 DEPTH LANDED: 298'
 HOLE SIZE: 12 1/2"
 CEMENT DATA: 200 ssc cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 17#
 DEPTH LANDED: 5716'
 HOLE SIZE:
 CEMENT DATA: 540 sks
 CEMENT TOP AT: 1830'

TUBING

SIZE GRADE/WT.: 2-7/8" J-55 6.5#
 NO. OF JOINTS: 144 jts (4541.4')
 SEATING NIPPLE: 2-7/8" (1.10)
 SN LANDED AT: 4551.4'
 CE @ 4555'
 TOTAL STRING LENGTH: EOT @ 4560'



FRAC JOB

5/19/97	5569'-5579'	Frac zone with 55,600# 20-40 sand in 356 bbls fluid.
5/22/97	4903'-4909'	Frac zone with 46,900# 20-40 sand in 300 bbls fluid.
5/24/97	4816'-4827'	Frac zone with 51,900# 20-40 sand in 317 bbls fluid.
12/27/97		Hole in tubing.
11/9/01		Hole in tubing.
11/17/01		Hole in tubing.
1/13/03		Pump change.
5-4-05	4718'-4728'	Frac D1 Sands: frac stage w/ 35,527#s of 20-40 sand in 338 bbls Lightning 17 frac fluid.
5-4-05	4620'-4630'	Frac DS2 Sands: 59,665#s of 20-40 sand in 473 bbls of Lightning 17 frac fluid.
5-4-05		Re-Completion. Update tubing and rod detail.
08/19/05		Water Isolation.
08/20/05		Water Isolation. Update tubing and rod detail.
8/25/09		Tubing Leak. Updated rod & tubing details.
03/21/12		Convert to Injection Well.
05/14/12		Conversion MIT Finalized - update tbg detail.

PERFORATION RECORD

5569'-5579'	4 SPF	40 holes
4903'-4909'	4 SPF	24 holes
4816'-4827'	4 SPF	44 holes
4718'-4728'	4 SPF	40 holes
4620'-4630'	4 SPF	40 holes

NEWFIELD

Pinehurst Federal #3-7
 2062' FNL & 1999' FEL
 SWNE Section 3-T9S-R17E
 Duchesne Co, Utah
 API #43-013-31760 Lease #UTU-61252