

FILE NOTATIONS

Entered in NID File _____
Entered On S R Sheet _____
Location Map Pinned _____
Card Indexed _____
I W R for State or Fee Land _____

Checked by Chief _____
Copy NID to Field Office _____
Approval Letter _____
Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 1-21-78

Location Inspected _____

OW WW _____ TA _____

Bond released _____

51 GW OS _____ PA _____

State of Fee Land _____

LOGS FILED

Driller's Log _____

Electric Logs (No.) _____

E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____

Lat. _____ Mi-L _____ Sonic _____ Others _____

EXXON COMPANY, U.S.A.
POST OFFICE BOX 1600 • MIDLAND, TEXAS 79701

MIDCONTINENT PRODUCTION DIVISION
SOUTHWESTERN EXPLORATION DIVISION

W. R. WARDROUP
DRILLING MANAGER

6-2-77
CIRCULATE TO:

DIRECTOR	_____
PETROLEUM ENGINEER	_____
MINE COORDINATOR	_____
ADMINISTRATIVE ASSISTANT	_____
ALL	_____

RETURN TO *Schnee*
FOR FILING

May 9, 1977

File: 22-3

Pre-Staking Notice
Pine Spring Unit,
Well No. 1, Wildcat
Uintah County, Utah
Lease No. U-27413

*No Pine Spring
unit. Falls
within Sweetwater
Creek field,
R*

Mr. E.W. Guynn, District Engineer
United States Department of the Interior
Geological Survey, Conservation Division
8440 Federal Building
Salt Lake City, Utah 84138

Dear Mr. Guynn:

Attached is a topographic map showing the proposed location of Pine Spring Unit, Well No. 1, a Wildcat, as 1,980' FSL and 1,980' FWL of Section 15, T-14-S, R-22-E, Uintah County, Utah.

Very truly yours,

W.R. Wardroup
W.R. Wardroup

MK/sm
Attachment

cc: Bureau of Land Management
P.O. Box F
Vernal, Utah 84078 (w/plat)

State of Utah
Division of Oil and Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116 (w/plat)



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
Exxon Corporation

3. ADDRESS OF OPERATOR
P.O. Box 1600, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
1982 FWL & 1980 FSL
 At proposed prod. zone
C. NE SW

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
40 miles South from Ouray

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
1980 ✓

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
10500'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6962' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
✓ 17-1/2	13-3/8	48#	40 ✓	To surface with ready mix
✓ 12-1/4	9-5/8	40#	1500 ✓	To surface with at least 400 sx
✓ 7-7/8	5-1/2	17# & 15.5#	10150 ✓	To 1000' above pay w/at least 200 sx.



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 Melba Knippling TITLE Proration Specialist DATE June 17, 1977

(This space for Federal or State office use)
 PERMIT NO. 43-049-30284 APPROVAL DATE _____

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

5. LEASE DESIGNATION AND SERIAL NO.
U-27413

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Pine Spring Unit (Pending)

8. FARM OR LEASE NAME
Pine Spring Unit

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 15, T14S, R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

16. NO. OF ACRES IN LEASE
1600 ✓

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

19. PROPOSED DEPTH
10500'

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*
9-5-77

SURFACE USE PLAN

Exxon Corporation #1 Pine Spring Unit
1980' FSL & 1982' FWL, Sec. 15, T-14-S, R-22-E, S.L.B. & M.
Lease U-27413, Uintah County, Utah

1. EXISTING ROADS - Area Map, Exhibit "A" is a composite of combined USGS quads. ✓
 - A. Exhibit "A" shows the proposed well site as staked. ✓
 - B. From Ouray go southerly down Seep Ridge Road 39 miles to turn off at an existing ranch road. The ranch road continues westerly approximately 1-1/4 mile to the location. ✓
 - C. Approximately 100' of new road will be constructed as shown on Exhibit "A". New road is colored red. ✓
 - D. Existing public roads within a three mile radius are the Seep Ridge Road and Indian Ridge Canyon Road as shown on Exhibit "A". These are graded roads. ✓
 - E. We will improve and maintain the existing ranch road. ✓
2. PLANNED ACCESS ROADS - Exhibit "A" shows 1-1/4 miles of access roads to be graded and maintained and the 100' of new road to be constructed.
 - 1) The maximum width of the access road will be 16 feet. ✓
 - 2) The 1-1/4 miles of ranch road will be improved and straightened where feasible with the maximum grade less than 6 percent. ✓
 - 3) Two turnouts are to be constructed where necessary. ✓
 - 4) The road will not require any drainage features such as culverts; however, where necessary ditches will be constructed to handle surface water. ✓
 - 5) No surface material will be put on the road. ✓
 - 6) The fences along the Seep Ridge Road and the field fence .38 mile west of Seep Ridge Road will be cut and braces installed for 16' cattleguards. ✓
 - 7) No flags have been set along the ranch road. ✓
3. LOCATION OF EXISTING WELLS WITHIN A TWO-MILE RADIUS -
 - 1) Water Wells - None Known ✓
 - 2) Abandoned Wells - See Exhibit "A" ✓
 - 3) Temporarily Abandoned Wells - See Exhibit "A" ✓

- 4) Disposal Wells - None Known ✓
 - 5) Drilling Wells - None
 - 6) Producing Wells - See Exhibit "A" ✓
 - 7) Shut-In Wells - See Exhibit "A" ✓
 - 8) Injection Wells - None ✓
 - 9) Monitoring or observation wells - None ✓
4. TANK BATTERIES, PRODUCTION FACILITIES AND LEASE PIPELINE - There are no tank batteries, production facilities or pipelines within one mile of the location controlled by lessee. ✓

If production is established, production facilities will be erected on the drill pad as shown on Exhibit "B" in the dimensional area. Steel pipe and fittings will be used that have a rated working pressure equal to or greater than the pressure to be applied. ✓

Rehabilitation of any disturbed areas no longer needed for operations after completion of the production facilities will be done. This will consist of reshaping the existing surface and seeding as specified. ✓

5. LOCATION AND TYPE OF WATER SUPPLY - The water to be used in the drilling operation will be hauled by tank truck from Willow Creek at a point approximately 10 miles north of the location. The water will be hauled over the Seep Ridge Road and the newly constructed road. ✓
6. SOURCE OF CONSTRUCTION MATERIALS - No construction materials other than what is found in building the location or road will be used. ✓

7. WASTE DISPOSAL - ✓

- A. Drill cuttings will be disposed of in the reserve pit. ✓
- B. Remaining drilling fluids will be allowed to evaporate in the reserve pit until the pit is dry enough for backfilling. ✓
- C. Water produced during tests will be disposed of in the reserve pit. Oil produced during tests will be stored in test tanks until sold, at which time it will be hauled from site. ✓
- D. Sewage from trailer houses will drain into holes at least 10' deep, which will be kept covered until backfilled. An outdoor toilet will be provided for the rig crews; this area will be backfilled during cleanup after rig move-out. ✓
- E. Trash, waste paper and garbage will be contained in a trash pit fenced with a small mesh wire to prevent wind-scattering during collection. ✓

- F. When rig moves out, all garbage and trash will be hauled to an approved disposal dump.
8. ANCILLARY FACILITIES - No camps are planned. An air strip exists approximately 14 miles south of the location along the Seep Ridge Road. In the event the drilling crews are to be brought in by air the air strip would be graded and used.
9. WELLSITE LAYOUT -
- A. Exhibit "B" (Scale 1" - 50') shows proposed wellsite layout. ✓
 - B. This Exhibit indicates proposed location of mud, reserve, burn, and trash pits; pipe racks and other major rig components; living facilities; soil stockpile; parking area; and turn-in from access road. ✓
 - C. Mud pits in the active circulating system will be steel pits, and the reserve pit is proposed to be unlined unless subsurface conditions encountered during pit construction indicate that lining is needed for lateral containment of fluids. ✓
10. RESTORATION OF SURFACE -
- A. Upon completion of the operation and disposal of any trash and debris as discussed earlier, pits will be backfilled and leveled or contoured as soon as practical after drying-time. Drillsite surface will be reshaped to combat erosion, and stockpiled topsoil will be distributed to extent available. Prior to leaving the drillsite upon rig move-out, any pit that is to remain open for drying will be fenced and so maintained until backfilled and reshaped. ✓
 - B. Exxon will rehabilitate road as per BLM recommendations. ✓
 - C. Revegetation of the drill pad will comply with USGS-BLM specifications. ✓
 - D. Any oil on pits will be removed or otherwise disposed of to USGS-BLM approval. ✓
 - E. Rehabilitation operations will start in the Spring after completion and be completed in the Fall to BLM specifications. ✓
11. OTHER INFORMATION - The location and road will be located on a ridge that has not been cleared. The soil has some gravel. Vegetation is principally cedar with native grasses. No surface use activity other than grazing is carried on in the area. ✓

There are no dwellings, archeological, historical or cultural sites apparent in the area.

The drill site is on Federal land with surface administered by BLM. It will be necessary to cross privately owned land in the west half of Section 14. The owners of the land in the west half of Section 14 are Ervin D. Young and Marion R. Young, Fort Duchesne, Utah 84026. Since the only address we have for Ervin D. Young and Marion R. Young is General Delivery, we have been unable to contact them prior to making this application. A right-of-way agreement will be secured before operations begin and rehabilitation will be discussed at that time.

There are no ponds, streams or water wells in the area.

There are no buildings of any kind in the area.

12. OPERATOR'S REPRESENTATIVE - Exxon's field representative for contact regarding compliance with this Surface Use Plan is:

W.R. Wardroup
P.O. Box 1600
Midland, Texas 79702
Office Phone: 915-684-4411
Home Phone: 915-694-5067

13. CERTIFICATION -

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

Date June 17, 1977

W.R. Wardroup
W.R. Wardroup
Division Drilling Manager

MK/sm

Pine Spring Unit, Well No. 1

1. The geologic name of the surface formation.

Tertiary Green River

2. The estimated tops of important geologic markers.

Wasatch Tertiary	1,800'
Mesaverde Cretaceous	3,300'
Mancos Shale	5,400'
Cretaceous Dakota	9,300'
Jurassic Morrison	9,585'
Entrada	10,085'

3. The estimated depths at which anticipated water, oil or other mineral bearing formations are expected to be encountered.

Water - Wasatch and Mesaverde	1,800-5,400'
Morrison	9,200-9,585'
Oil - Basal Mancos Shale	8,800-9,300'
Gas - Wasatch and Mesaverde	1,800-5,400'
Dakota	9,300'
Morrison	9,585'

4. Proposed Casing Program:

<u>String</u>	<u>Size/Weight/Grade</u>	<u>Condition</u>	<u>Depth Interval</u>
Conductor	13-3/8 /48.0/ H-40 ✓	New	0-40
Surface	9-5/8 /40.0/ N-80 ✓	New	0-1500
Production	5-1/2 /17.0/ K-55 ✓	New	0-2500
	5-1/2 /15.5/ K-55 ✓	New	2500-5500
	5-1/2 /17.0/ K-55 ✓	New	5500-7500
	5-1/2 /17.0/ N-80 ✓	New	7500-10150

5. Minimum specifications for pressure control equipment:

a) Casinghead Equipment

Lowermost head: 9-5/8" LTC X 10" 3000 psi
 Tubinghead: 10" 3000 psi X 6" 5000 psi
 Adapter & Tree: 6" 5000 psi X 2-1/2" 5000 psi

b) Blowout Preventers

Refer to attached drawing and list of equipment, both titled "Type II-C" for description of 2000 psi (minimum) working pressure BOP stack and choke manifold. The BOP's will be installed on the lowermost casinghead after 9-5/8" casing is set and will not be smaller than 10" FE API or less than 2000 psi WP. ✓

c) BOP Control Unit

Unit will be hydraulically operated and have at least 3 control stations. ✓

d) Testing

When installed, the BOP stack will be tested at a low pressure (200-300 psi) and to at least 2000 psi. At approximately weekly intervals, the stack will be tested to 1500 psi. An operational test of the BOP's is to be performed on each round trip (but not more than once each day); the annular and pipe-ram preventer will be closed on drill pipe, and the blind rams will be closed while pipe is out of the stack.

6. Type and anticipated characteristics of Drilling Fluid:

Depth Interval Ft.	Mud Type	Weight ppg	Funnel		WL (cc)	Solids %	YP #/100 ft ²	pH
			Visc Sec/Qt	PV CP				
0-1500	Fresh	8.4-8.8	28-35	2-6	NC	2-5	2-8	10
1500-T.D.	Fresh	8.5-10	30-45	2-10	15-20	4-8	4-10	10.5

Mud weight and viscosity will be maintained at minimum levels compatible with operating conditions. Not less than 200 barrels of mud will be in the pits and at least 200 sacks of barite will be stocked on location. ✓

7. Auxiliary Control Equipment: ✓

- a) Kelly Cocks: Upper and Lower installed on kelly ✓
- b) Safety Valve: Full-opening ball-type to fit each type and size of drill pipe in use available on rig floor, in open position for stabbing into drill pipe when kelly is not in string. ✓
- c) Pit volume totalizer to monitor mud pits. ✓
- d) Trip tank to insure that hole is full and takes proper amount of fluid on trips. ✓
- e) A float at the bit will not be used unless conditions dictate. ✓

8. The testing and logging program to be followed:

Drill Stem Tests - (Based on Shows)

- (1) Wasatch
- (2) Mesaverde
- (3) Basal Mancos Shale
- (4) Dakota

Core - (Based on Shows)

Dakota

Logs to be run from TD to Surface Casing -

DIL, BHC - Sonic with Gamma Ray, FDC - CNL with Gamma Ray ✓
(Will Sonic Gamma Ray up to surface)

9. No abnormal pressure or temperature hazards are anticipated. ✓

10. It is anticipated that the drilling operation will begin on September 5, 1977, ✓
and be completed on November 15, 1977.

MK/sm
6-15-77

BLOWOUT PREVENTER SPECIFICATION
EQUIPMENT DESCRIPTION

TYPE II-C

All equipment should be at least 2000 psi WP or higher unless otherwise specified.

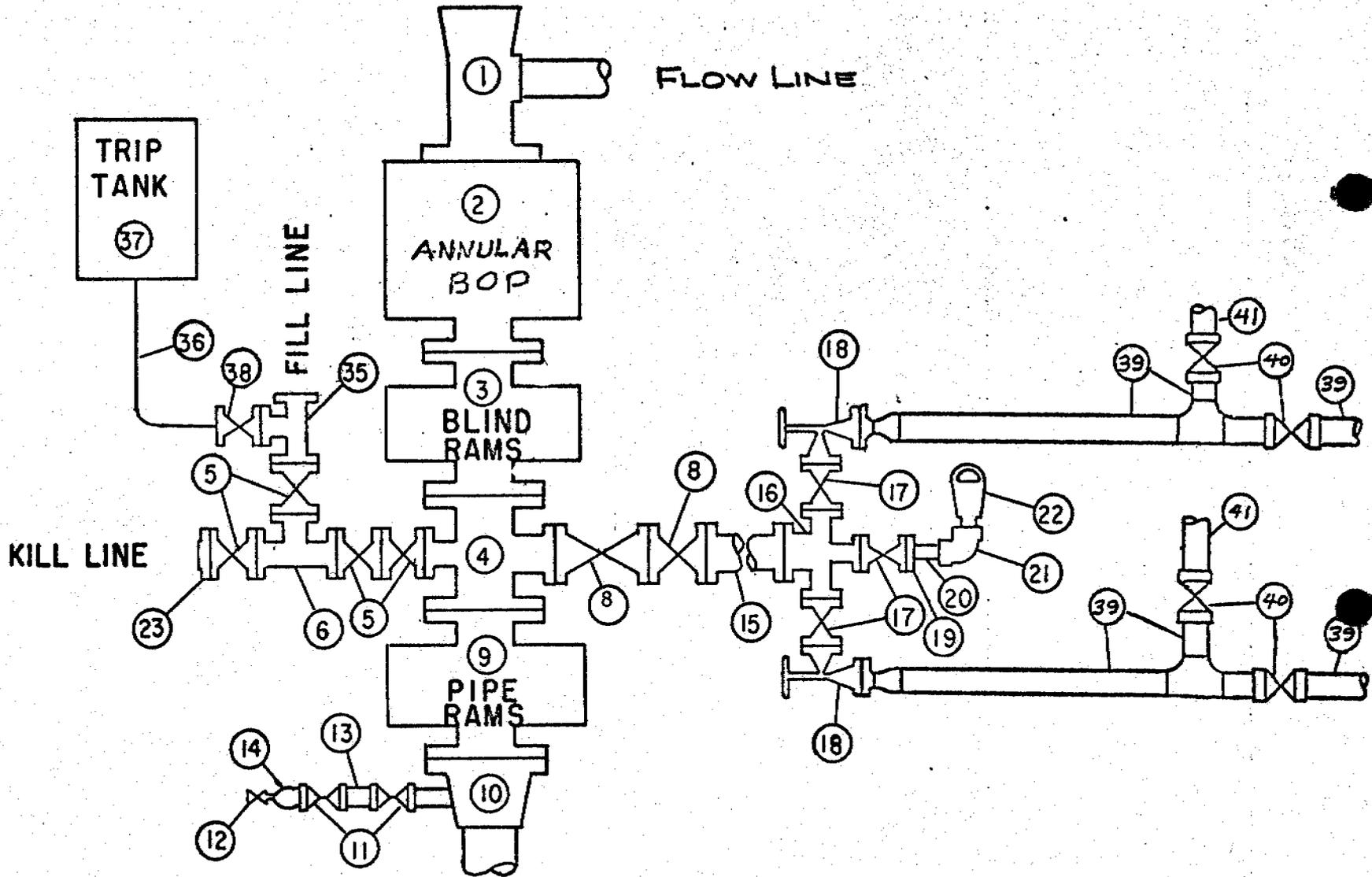
1. Bell nipple.
2. Hydril or Shaffer bag type preventer.
3. Ram type pressure operated blowout preventer with blind rams.
4. Flanged spool with one 4-inch and one 2-inch (minimum) outlet.
5. 2-inch (minimum) flanged plug or gate valve.
6. 2-inch by 2-inch by 2-inch (minimum) flanged tee.
- ~~7. 4-inch pressure operated gate valve.~~
8. 4-inch flanged gate or plug valve.
9. Ram type pressure operated blowout preventer with pipe rams.
10. Flanged type casing head with one side outlet (furnished by Exxon).
11. 2-inch threaded (or flanged) plug or gate valve (furnished by Exxon).
Flanged on 5000# WP, threaded on 3000# WP or less.
12. Needle valve (furnished by Exxon).
13. 2-inch nipple (furnished by Exxon).
14. Tapped bull plug (furnished by Exxon).
15. 4-inch flanged spacer spool.
16. 4-inch by 2-inch by 2-inch by 2-inch flanged cross.
17. 2-inch flanged plug or gate valve.
18. 2-inch flanged adjustable choke.
19. 2-inch threaded flange.
20. 2-inch XXH nipple.
21. 2-inch forged steel 90° Ell.
22. Cameron (or equal.) threaded pressure gage.
23. Threaded flange.

35. 2-inch flanged tee.
36. 3-inch (minimum) hose. (Furnished by Exxon).
37. Trip tank. (Furnished by Exxon).
38. 2-inch flanged plug or gate valve.
39. 2-1/2-inch pipe, 300' to pit, anchored.
40. 2-1/2-inch SE valve.
41. 2-1/2-inch line to steel pit or separator.

NOTES:

1. Items 3, 4 and 9 may be replaced with double ram type preventer with side outlets between the rams.
2. The two valves next to the stack on the fill and kill line to be closed unless drill string is being pulled.
3. Kill line is for emergency use only. This connection shall not be used for filling.
4. Replacement pipe rams and blind rams shall be on location at all times.
5. Only type U, LWS and QRC ram type preventers with secondary seals are acceptable for 5000 psi WP and higher BOP stacks.
6. Type E ram-type BOP's with factory modified side outlets may be used on 3000 psi or lower WP BOP stacks.

MIDLAND DRILLING ORGANIZATION
BLOWOUT PREVENTER SPECIFICATION
TYPE II - C



9/15/73

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

** FILE NOTATIONS **

Date: June 20-
Operator: Cyan Corporation
Well No: Pine Spring Unit #1
Location: Sec. 15 T. 14S R. 20E County: Uintah

CNE SW
Harrison
Test

File Prepared Entered on N.I.D.
Card Indexed Completion Sheet

CHECKED BY:

Administrative Assistant [Signature]
Remarks:
Petroleum Engineer [Signature]
Remarks:
Director [Signature]
Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required Survey Plat Required
Order No. Surface Casing Change
to _____

Rule C-3(c), Topographic exception/company owns or controls acreage
within a 660' radius of proposed site

O.K. Rule C-3 O.K. In Pine Spring Unit

Other:
Need Copy of Unit Agreement Letter Written

June 21, 1977

Exxon Corporation
P.O. Box 1600
Midland, Texas 79702

Re: Well No. Pine Spring Unit #1
Sec. 15, T. 14 S, R. 22 E,
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3, General Rules and Regulations.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 582-7247
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, that the rig number and drilling contractor be identified also.

The API number assigned to this well is 43-047-30284.

Very truly yours,

CLEON B. FEIGHT
Director

cc: U.S. Geological Survey

U.S. GEOLOGICAL SURVEY, CONSERVATION DIVISION

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH

Well	Location	Lease No.
<p>EXXON Corp. #1</p>	<p>1982' FWL, 1980' FSL, Sec. 15 T14S R22E, S1M, Uintah Co., Utah 82662'</p>	<p>U-27413</p>
<p>1. Stratigraphy and Potential Oil and Gas Horizons. <i>The surface rocks are of the Middle Unit of the Parachute Creek member of the Green River Formation. Skyline Oil, well # 2, Sec 14 same trap, reported the following tops: Mesaverde-3212'; Castlegate-5203'; Emery-6051'; Frontier-8878'; Dakota-9142';</i></p> <p>2. Fresh Water Sands. <i>Morrison = 9405'.</i></p> <p><i>See WRD report on page 2. And protection to the fresh water zones.</i></p> <p>3. Other Mineral Bearing Formations. <i>The lands are within prospectively valuable coal lands. Coal beds may be in the mesaverde. Also lands are prospectively valuable for solid & semi solid hydrocarbons. Lands are also withdrawn for oil shale, E.O. 5327.</i></p> <p>4. Possible Lost Circulation Zones. <i>Unknown.</i></p> <p>5. Other Horizons Which May Need Special Mud, Casing, or Cementing Programs. <i>Unknown.</i></p> <p>6. Possible Abnormal Pressure Zones and Temperature Gradients. <i>Unknown.</i></p> <p>7. Competency of Beds at Proposed Casing Setting Points. <i>Probably competent.</i></p> <p>8. Additional Logs or Samples Needed. <i>logs to identify the coal, oil shale and bitumens interval.</i></p> <p>9. References and Remarks <i>Approximately 1 1/2 mile east of Sweetwater Creek K. D. S.</i></p>		
<p>Date: <i>6-27-77</i> Signed: <i>emp</i></p>		

Oil & Gas

Depths of fresh-water zones:

Texaco Inc., Seep Ridge Unit #2, Wildcat

1,853' fnl, 660' fel, sec. 3, T.14 S., R.22 E., Uintah Co., Utah

Elev. 6,834 ft GR. Proposed depth 11,850 ft.

<u>Stratigraphic units</u>	<u>Tops, approx.</u>	<u>Quality of water</u>
Green River Formation	surface	usable where present
Wasatch Formation	2,000 ft	usable/saline
Mesaverde Group	3,500 ft	saline/brine
All deeper units		brine

There are no water wells in the near vicinity of the proposed test.

Usable water may be found in the lower part of the Green River Formation and in the Wasatch Formation to depths of about 2,500 feet. Deeper aquifers contain saline water or brine.

USGS - WRD

6 Sept. 1972

ATTACHMENT 2-A

SUMMARY OF ENVIRONMENTAL IMPACT EVALUATION EIA NO. 573

OPERATOR Exxon
 LEASE # U-27413
 WELL NO. 1

LOC. NE SW SEC. 15
 T. 14S R. 22E

COUNTY Utah STATE Ut

FIELD Wildcat

USGS Cook

BLM F115

REP: Westernfield

DIRT Cascade

- ENHANCES
- NO IMPACT
- MINOR IMPACT
- MAJOR IMPACT

DATE 7/6/77

	Construction				Pollution			Drilling Production			Transport Operations			Accidents		Others		
	Roads, bridges, airports	Transmission lines, pipelines	Dams & impoundments	Others (pump stations, compressor stations, etc.)	Burning, noise, junk disposal	Liquid effluent discharge	Subsurface disposal	Others (toxic gases, noxious gas, etc.)	Well drilling	Fluid removal (Prod. wells, facilities)	Secondary Recovery	Noise or obstruction of scenic views	Mineral processing (ext. facilities)	Others	Trucks	Pipelines	Others	Spills and leaks

Land Use	Forestry	NA																		
	Grazing	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Wilderness	NA																		
	Agriculture	NA																		
	Residential-Commercial	NA																		
	Mineral Extraction	NA																		
	Recreation	✓	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Scenic Views	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Parks, Reserves, Monuments	NA																		
	Historical Sites	None known																		
Unique Physical Features	NA																			
Flora & Fauna	Birds	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Land Animals	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Fish	NA																		
	Endangered Species	None known																		
Phy. Charact.	Trees, Grass, Etc.	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Surface Water	N.F.																		
	Underground Water	N.F.																		
	Air Quality	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Erosion	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Effect On Local Economy		✓	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Safety & Health	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Others	Orig - free cc: Reg Denver BLM + Denver w/o notes Steve Oil & Gas ✓																			

(3) WILDLIFE: DEER ANTELOPE ELK BEAR SMALL MAMMAL BIRDS ENDANGERED SPECIES OTHER _____

(4) LAND USE: RECREATION LIVESTOCK GRAZING AGRICULTURE MINING INDUSTRIAL RESIDENTIAL OIL & GAS OPERATIONS

REF: BLM UMBRELLA EAR ~~USFS EAR~~ *Unknown by BLM*
~~OTHER ENVIRONMENTAL ANALYSIS~~

3. Effects on Environment by Proposed Action (potential impact)

1) EXHAUST EMISSIONS FROM THE DRILLING RIG POWER UNITS AND SUPPORT TRAFFIC ENGINES WOULD ADD MINOR POLLUTION TO THE ATMOSPHERE IN THE LOCAL VICINITY.

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

3) MINOR VISUAL IMPACTS FOR A SHORT TERM DUE TO OPERATIONAL EQUIPMENT AND SURFACE DISTURBANCE.

4) TEMPORARY DISTURBANCE OF WILDLIFE AND LIVESTOCK.

5) MINOR DISTRACTION FROM AESTHETICS FOR SHORT TERM.

6)

4. Alternatives to the Proposed Action

1) NOT APPROVING THE PROPOSED PERMIT -- THE OIL AND GAS LEASE GRANTS THE LESSEE EXCLUSIVE RIGHT TO DRILL FOR, MINE, EXTRACT, REMOVE AND DISPOSE OF ALL OIL AND GAS DEPOSITS.

2) DENY THE PROPOSED PERMIT AND SUGGEST AN ALTERNATE LOCATION TO MINIMIZE ENVIRONMENTAL IMPACTS. NO ALTERNATE LOCATION ON THIS LEASE WOULD JUSTIFY THIS ACTION.

3) LOCATION WAS MOVED _____ TO AVOID _____
 LARGE SIDEHILL CUTS NATURAL DRAINAGE OTHER _____

4) _____

5. Adverse Environmental Effects Which Cannot Be Avoided

1) MINOR AIR POLLUTION DUE TO EXHAUST EMISSIONS FROM RIG ENGINES AND SUPPORT TRAFFIC ENGINES.

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

3) MINOR AND TEMPORARY DISTURBANCE OF WILDLIFE.

4) TEMPORARY DISTURBANCE OF LIVESTOCK.

5) MINOR AND SHORT-TERM VISUAL IMPACTS.

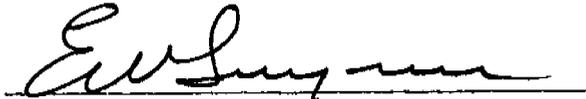
6) _____

6. DETERMINATION:

(THIS REQUESTED ACTION ~~DOES~~ (DOES NOT) CONSTITUTE A MAJOR FEDERAL ACTION SIGNIFICANTLY AFFECTING THE ENVIRONMENT IN THE SENSE OF NEPA, SECTION 102(2) (C).

DATE INSPECTED 7/6/77

INSPECTOR A.R. Cook



U. S. GEOLOGICAL SURVEY
CONSERVATION DIVISION - OIL & GAS OPERATIONS
SALT LAKE CITY DISTRICT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(Please print on reverse side)

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
Exxon Corporation

3. ADDRESS OF OPERATOR
P.O. Box 1600, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface
1982 FWL & 1980 FSL *NE SW*
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
40 miles South from Ouray

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1980

16. NO. OF ACRES IN LEASE
1600

17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
10500'

19. PROPOSED DEPTH
10500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6962' GR

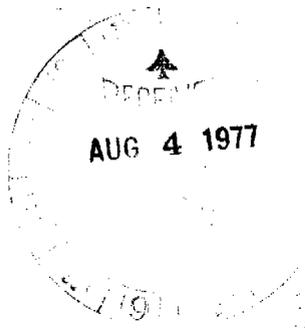
22. APPROX. DATE WORK WILL START*
9-5-77

23. ALL NEW PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8	48#	40	To surface with ready mix
12-1/4	9-5/8	40#	1500	To surface with at least 400 sx
7-7/8	5-1/2	17# & 15.5#	10150	To 1000' above pay w/at least 200 sy

Approval Notice - [Signature]

Oil & Gas [Signature]



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 Melba Knippling TITLE Proration Specialist DATE June 17, 1977
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY (ORIG SGD) E. W. GUYNN TITLE DISTRICT ENGINEER DATE AUG 02 1977
 CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Pine Spring Unit, Well No. 1

1. The geologic name of the surface formation.

Tertiary Green River

2. The estimated tops of important geologic markers.

Wasatch Tertiary	1,800'
Mesaverde Cretaceous	3,300'
Mancos Shale	5,400'
Cretaceous Dakota	9,300'
Jurassic Morrison	9,585'
Entrada	10,085'

3. The estimated depths at which anticipated water, oil or other mineral bearing formations are expected to be encountered.

Water - Wasatch and Mesaverde	1,800-5,400'
Morrison	9,200-9,585'
Oil - Basal Mancos Shale	8,800-9,300'
Gas - Wasatch and Mesaverde	1,800-5,400'
Dakota	9,300'
Morrison	9,585'

4. Proposed Casing Program:

<u>String</u>	<u>Size/Weight/Grade</u>	<u>Condition</u>	<u>Depth Interval</u>
Conductor	13-3/8 /48.0/ H-40	New	0-40
Surface	9-5/8 /40.0/ N-80	New	0-1500
Production	5-1/2 /17.0/ K-55	New	0-2500
	5-1/2 /15.5/ K-55	New	2500-5500
	5-1/2 /17.0/ K-55	New	5500-7500
	5-1/2 /17.0/ N-80	New	7500-10150

5. Minimum specifications for pressure control equipment:

a) Casinghead Equipment

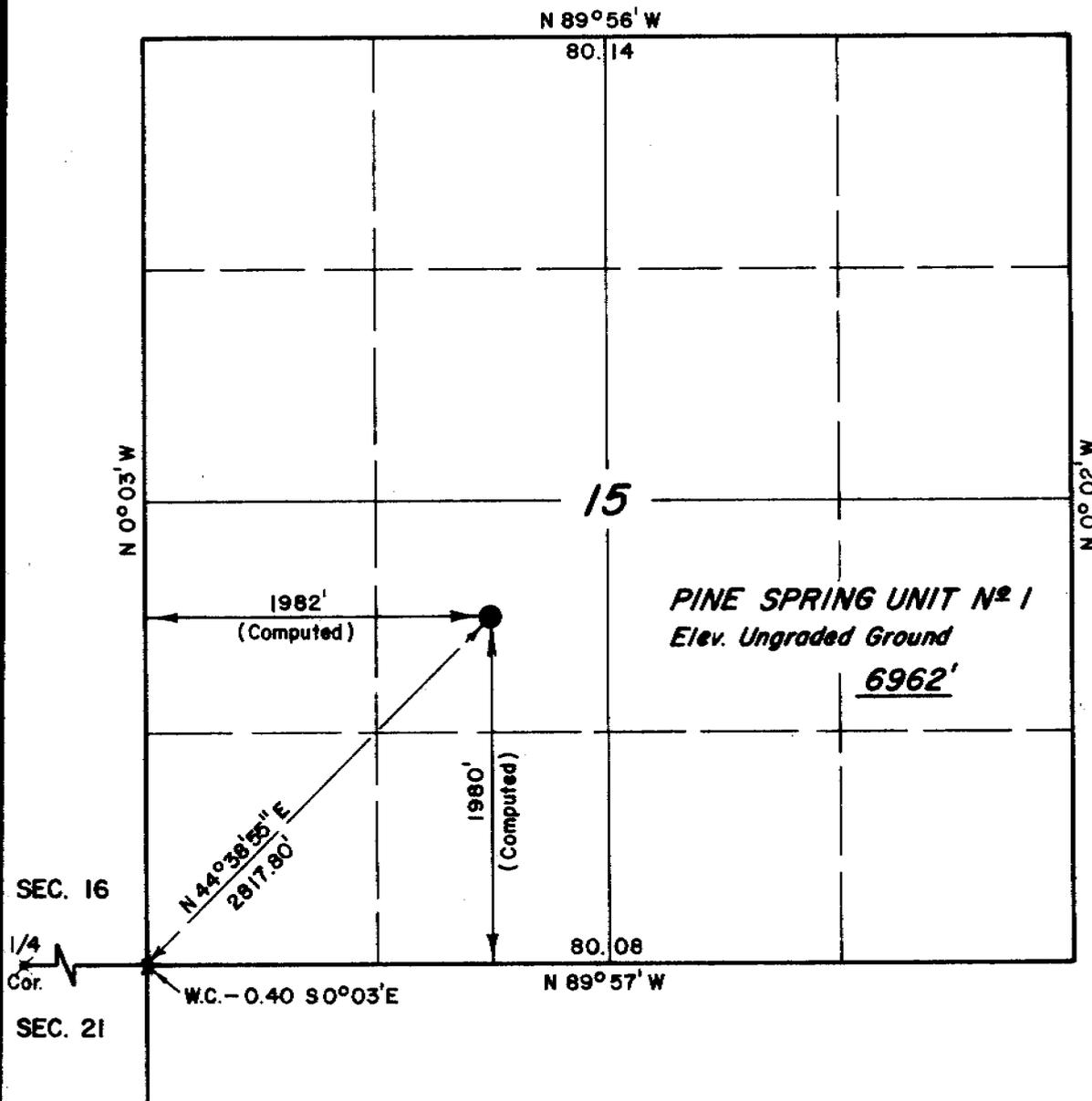
Lowermost head: 9-5/8" LTC X 10" 3000 psi
 Tubinghead: 10" 3000 psi X 6" 5000 psi
 Adapter & Tree: 6" 5000 psi X 2-1/2" 5000 psi

T14S, R22E, S.L.B. & M.

PROJECT

EXXON COMPANY

Well location, *PINE SPRING UNIT N^o 1*,
located as shown in the NE 1/4 SW 1/4
Section 15, T14 S, R22 E, S.L.B. & M.
Uintah County, Utah.



X = Section Corners Located.



CERTIFICATE

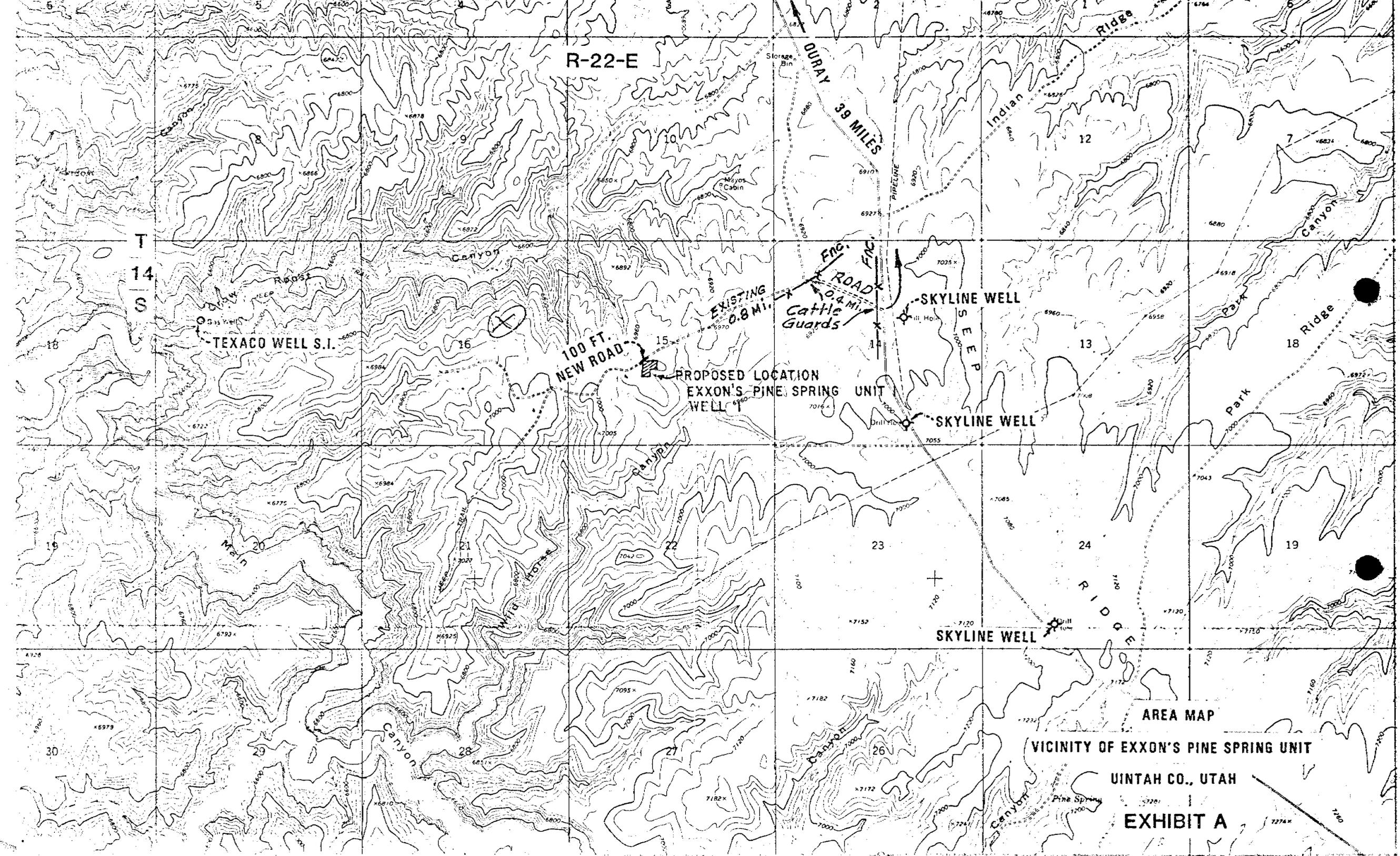
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

John Marshall

REGISTERED LAND SURVEYOR
REGISTRATION N^o 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 06/13/77
PARTY N.M. J.E. MHW	REFERENCES GLO Plat
WEATHER Clear with Scattered Showers	FILE EXXON COMPANY



R-22-E

T
14
S

DURAY 39 MILES

TEXACO WELL S.I.

100 FT. NEW ROAD

PROPOSED LOCATION
EXXON'S PINE SPRING
WELL

SKYLINE WELL

SKYLINE WELL

SKYLINE WELL

ENG. ROAD
1.04 MI.
Cattle Guards

EXISTING
0.8 MI.

AREA MAP

VICINITY OF EXXON'S PINE SPRING UNIT

UINTAH CO., UTAH

EXHIBIT A

Lease No. 71-027412
Communitization Agreement No. _____
Field Name Wildcat
Unit Name Pine Spring Unit
Participating Area _____
County Uintah State Utah
Operator Exxon Corporation
 Amended Report

MONTHLY REPORT
OF
OPERATIONS

The following is a correct report of operations and production (including status of all unplugged wells) for the month of October, 19 77

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
<u>Pine Spring Unit</u>									
1	Sec. 15 NE/SW	14S	22E	DRG	None	None	None	None	Spudded 10-9-77. Set 9-5/8" csg. @ 1511'. Drlg. @ 5682'.
Orig. + lcc: U.S.G.S., P.O. Box 2859, Casper, Wyoming 82602, Attn: Area Oil & Gas Supervisor 2cc: Department of Natural Resources, Division of Oil, Gas, & Mining, 1588 West North Temple, Salt Lake City, Utah 84116 lcc: Exxon Company, U.S.A., Box 120, Denver, Colorado 80201 lcc: Drilling Section lcc: Proration Specialist lcc: Central File									



*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	None	None	None
*Sold	None	None	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	None	XXXXXXXXXXXXXXXXXX
*Used on Lease	None	None	XXXXXXXXXXXXXXXXXX
*Injected	None	None	None
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	None
*Other (Identify)	None	None	None
*On hand, End of Month	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	None	None	XXXXXXXXXXXXXXXXXX

Authorized Signature: Melva Knippling Address: Box 1600, Midland, Texas 79702
Title: Proration Specialist Page 1 of 1

CIRCULATE TO:

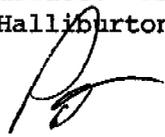
DIRECTOR
PETROLEUM ENGINEER PLD
MINE COORDINATOR
ADMINISTRATIVE ASSISTANT S
ALL
RETURN TO *Kathy Wells*
FOR FILING

October 17, 1977

Memo To File:

Re: Exxon Corporation
Pine Spring Unit #1
Sec. 15, T. 14S, R. 22E,
Uintah County, Utah

This office was informed October 14, 1977, that the above referred to well was spudded on this date. Setting 9 5/8's surface casing at 1500'+, and will be cemented back to surface. Ray Pease is the drilling contractor, and Rig #1 will be used. Halliburton is cementer.


PATRICK L. DRISCOLL
CHIEF PETROLEUM ENGINEER

PLD/ko

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(FORM 9-329)
(2/76)

OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Drg

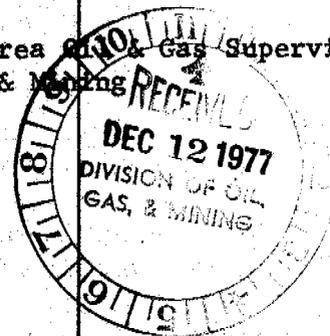
Lease No. 71-0274
Communitization Agreement No. N.A.
Field Name Wildcat
Unit Name Pine Spring Unit
Participating Area Non Participating
County Uintah State Utah
Operator Exxon Corporation
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of November, 19 77

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
PINE SPRING UNIT									
<i>Pine Spring 1</i>	Sec. 15 NE/SW	14S	22E	Drg	None	None	None	None	Drlg to 9697' cmtd 236 jts 5-1/2 csg. set @ 9697' w/425 sx 11-30-77. MO Drilling rig.
Orig. + 1cc:	U.S.G.S., P.O. Box 2859, Casper, Wyoming 82602, Attn: Area Oil & Gas Supervisor								
2cc:	Department of Natural Resources, Division of Oil, Gas, & Mining, 1588 West North Temple, Salt Lake City, Utah 84116								
1cc:	Exxon Company, U.S.A., Box 120, Denver, Colorado 80201								
1cc:	Drilling Section								
1cc:	Proration Specialist								
1cc:	Central File								



*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	None	16	None
*Sold	None	None	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	16	XXXXXXXXXXXXXXXXXX
*Used on Lease	None	None	XXXXXXXXXXXXXXXXXX
*Injected	None	None	None
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	None
*Other (Identify)	None	None	None
*On hand, End of Month	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	None	None	XXXXXXXXXXXXXXXXXX

Authorized Signature: *Melva Knippling* Address: Box 1600, Midland, Texas 79702
Title: Proration Specialist Page 1 of 1

CIRCULATE TO:

DIRECTOR _____
PETROLEUM ENGINEER _____
MINE COORDINATOR _____
ADMINISTRATIVE ASSISTANT _____
ALL _____

RETURN TO Hobby Wells
FOR FILING

November 29, 1977

Memo To File:

Re: Exxon Corporation
Pine Spring Unit #1
Sec. 15, T. 14S, R. 22E, NE SW,
Uintah County, Utah

This office was informed on November 28, 1977 that Exxon Inc. has set 5 1/2" production casing @ 9697' on the above well.

Zones of interest are the Morrison and the Dakota. Both will be tested under pipe as soon as a completion rig is available.

Exxon has two more approved locations in the area, but have lost the rotary rig. Until arrangements can be made for a rotary drilling unit in the near future, further drilling on the Pine Spring and Crooked Canyon Units will be deferred until spring.


PATRICK L. DRISCOLL
CHIEF PETROLEUM ENGINEER

PLD/ko

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 366
MONTHLY REPORT
OF
OPERATIONS

Lease No. 71-027413
Communitization Agreement No. N.A.
Field Name Wildcat
Unit Name Pine Spring Unit
Participating Area Non Participating
County Uintah State Utah
Operator Exxon Corporation
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of December, 19 77

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
PINE SPRING UNIT									
1	Sec. 15 NE/SW	14S	22E	Dr1g	None	None	None	None	Perf 9485-9499' 9546-9562' Acid & frac, trace of oil only; plugged back to 9455', will perforate & test upper zones.
Orig. + 1cc: U.S.G.S., P.O. Box 2859, Casper, Wyoming 82602, Attn: Area Oil & Gas Supervisor 2cc: Department of Natural Resources, Division Of Oil, Gas & Mining 1588 West North Temple, Salt Lake City, Utah 84116 1cc: Exxon Company, U.S.A., Box 120, Denver, Colorado 80201 1cc: Drilling Section 1cc: Proration Specialist 1cc: Central File									

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	None	None	None
*Sold	None	None	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	None	XXXXXXXXXXXXXXXXXX
*Used on Lease	None	None	XXXXXXXXXXXXXXXXXX
*Injected	None	None	None
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	None
*Other (Identify)	None	None	None
*On hand, End of Month	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	None	None	XXXXXXXXXXXXXXXXXX

Authorized Signature: Melba Knippling Address: P.O. Box 1600, Midland, TX 79702
Title: Proration Specialist Page 1 of 1

*Remo
To File*

Orig.

P L U G G I N G P R O G R A M

NAME OF COMPANY: EXXON CORPORATION (Bill Bruce)

WELL NAME: Pine Springs Unit #1

Sec. 15 T. 14 S R. 22 E, County Utah

Verbal approval given to plug the above referred to well in the following manner:

Total Depth: _____

Casing Program:

Formation Tops:

Will plug back as follows:

Set bridge plug at 9475' with 20 feet cement,
will perforate Dakota from 9126' to 9192'

Plugs Set as Follows:

Date: 12/29/77

Signed: *Schese Wilson*

Release date: 8-21-78

CONFIDENTIAL

Form approved.
Budget Bureau No. 42-R355.5.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

U-10197

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Pine Spring Unit

8. FARM OR LEASE NAME

Pine Spring Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

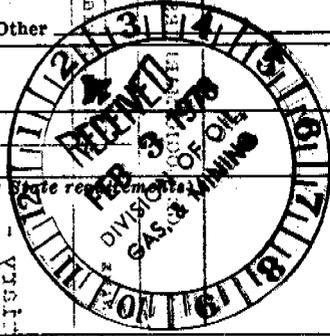
Sec. 15, T14S, R22E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah



WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR

Exxon Corporation

3. ADDRESS OF OPERATOR

P.O. Box 1600, Midland, Texas 79702

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

At surface 1982' FWL & 1980' FSL Sec. 15

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

8-2-77

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

10-9-77

11-25-77

1-21-78

GR 6962', RKB 6977'

6962'

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

9697'

9455'

Single

0-9697'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

Dakota 9126'-9133', 9152'-9176', 9184'-9192'

No

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

DIL, FDC, CNL, BHC, Sonic

Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	40	1511'	12-1/4"	515 sx. to Surface	None
5-1/2"	15.5 & 17	9697'	7-7/8"	425 sx Class "G"	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKE CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	9194'	9083'

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

9126-9133' 8 Shots
9152-9176' 25 Shots
9184-9192' 9 Shots

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9126-9192	Acid 3000 gals. Frac w/60,000 gal. Versagel & 120,000# Sand

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

1-10-78

Flowing

Shut-In

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

1-21-78

8

8/64

→

0

377.3

0

--

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

700

→

1132

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

Vented during test

35. LIST OF ATTACHMENTS

None

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

SIGNED *Melba Kripling*

TITLE Proration Specialist

DATE 1-30-78

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Green River	Surface	1790	Sand, Shale, Water
Wasatch	1790	3085	Sand, Shale, Water
Mesa Verde	3085	5245	Sand, Shale, Water
Dakota	9109	9200	Sand, Shale, Gas
Morrison	9440	9700	Sand, Shale, Gas, & Water
DST #1	6153	6226	Initial open 11M, 77-66 psi. Initial SI 58M, 231 psi, final open 123M, 63 psi, Final SI, 240M, 818 psi. Rec. 15 mud
DST #2	9148	9194	Initial open 11M, 82-92 psi, Initial SI 50M, 1565 psi, Final open 120M, 92-84 psi Final SI 241M, 2286 psi. GTS in 12M @ 12 MCFPD. Rec. 20 feet gas-cut mud.
Core #1	9125	9146	Recovered 5 feet SS and 16 feet of shale

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Tertiary - Green River	Surface	
Wasatch	1790	
Cretaceous Mesa Verde	3085	
Mancos	5245	
Dakota	9109	
Jurassic Morrison	9335	

AND LOG*

MULTI-COMPLETION OR RECOMPLETION REPORT

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

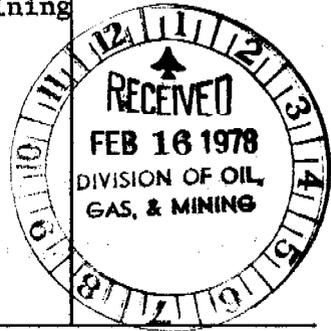
Lease No. 71-027
Communitization Agreement No. N.A.
Field Name Wildcat
Unit Name Pine Spring Unit
Participating Area Non Participating
County Uintah State Utah
Operator Exxon Corporation
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of January, 19 78

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
<u>PINE SPRING UNIT</u>									
1	Sec. 15 NE/SW	14S	22E	GSI	None	None	None	None	Perfs 9126-9192 Comp. as SI gas well on 1-21-78
Orig + lcc: U.S.G.S., P.O. Box 2859, Casper, Wyoming 82602, Attn: Area Oil & Gas Supervisor 2cc: Department of Natural Resources, Division of Oil, Gas & Mining 1588 West North Temple, Salt Lake City, Utah 84116 lcc: Exxon Company, U.S.A., Box 120, Denver, Colorado 80201 lcc: Drilling Section lcc: Proration Specialist lcc: Central File									



*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	None	2627	None
*Sold	None	None	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	2627	XXXXXXXXXXXXXXXXXX
*Used on Lease	None	None	XXXXXXXXXXXXXXXXXX
*Injected	None	None	None
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	None
*Other (Identify)	None	None	None
*On hand, End of Month	None	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	None	None	XXXXXXXXXXXXXXXXXX

Authorized Signature: Melba Kripling Address: P.O. Box 1600, Midland, Texas 79702
Title: Proration Specialist Page 1 of 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug a well to an oil or gas reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

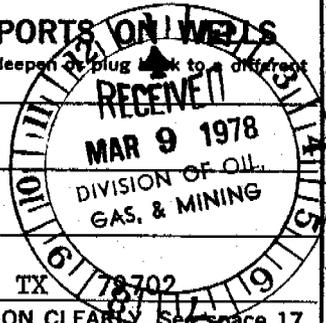
2. NAME OF OPERATOR
Exxon Corporation

3. ADDRESS OF OPERATOR
P.O. Box 1600; Midland, TX

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1982' FWL & 1980' FSL of Section
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <u>Lay production pipeline</u>	



5. LEASE U-10197	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME Pine Spring Unit	8. FARM OR LEASE NAME Pine Spring Unit
9. WELL NO. 1	10. FIELD OR WILDCAT NAME Wildcat
11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA Sec. 15, T14S, R22E	12. COUNTY OR PARISH Uintah
13. STATE Utah	14. API NO. 43-047-30284
15. ELEVATIONS (SHOW DF, KDB, AND WD)	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Lay approximately 3500' of production gas line on surface, along and parallel to south side of existing access road from Pine Spring Unit Well 1 to private land at the West line of Sec. 14, T14S, R22E, also approximately 250' from Seep-Ridge Road to the trunk pipeline, as shown in red on attached plat. This pipeline will be laid generally in the area already cleared for the road, and will not require further dozing. Two tanks, separator, dehydrator, and a compressor will be located on the Well site pad as shown on Exhibit "B" attached to original application to drill.

Subsurface Safety Valve: Manu. and Type None

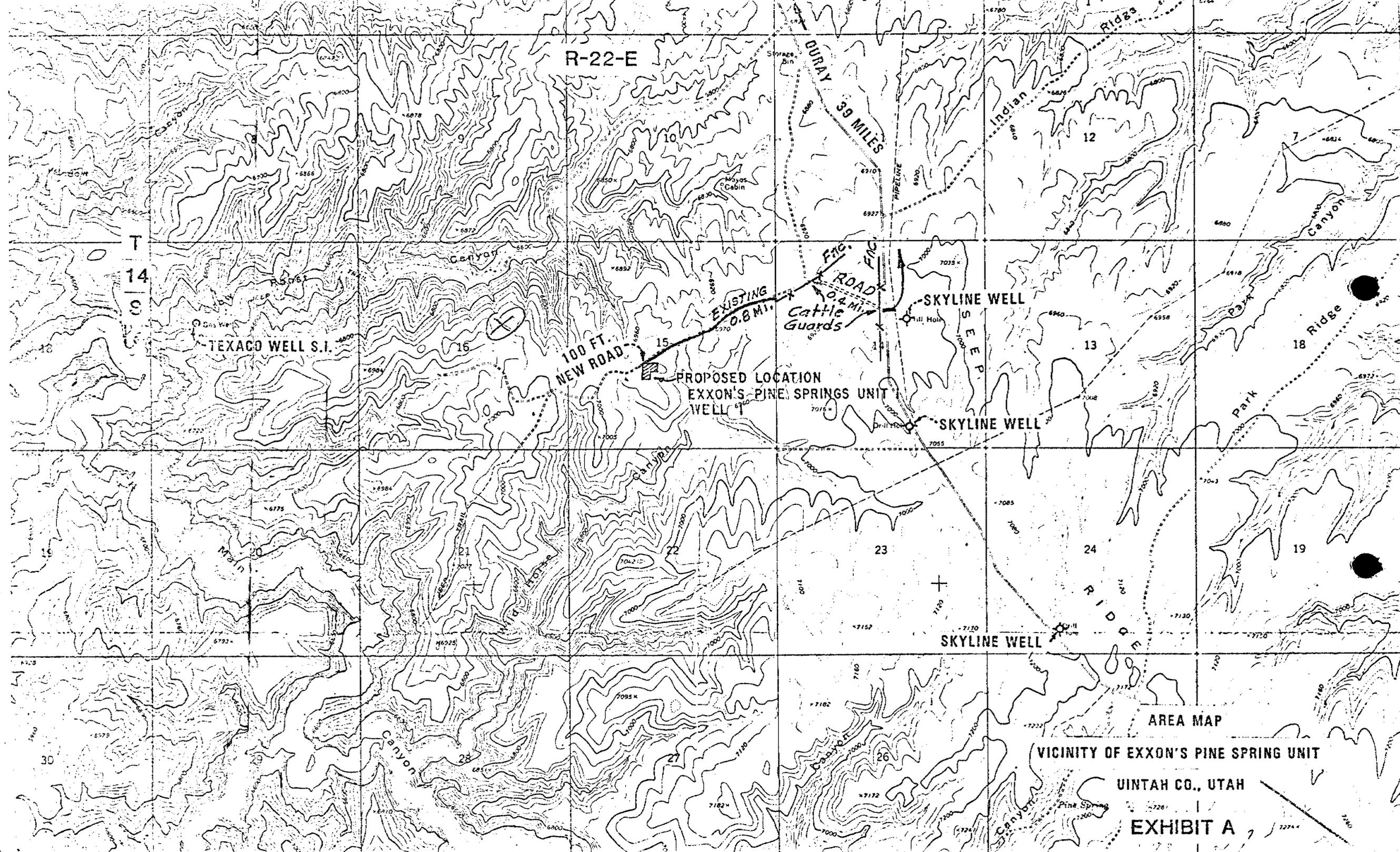
18. I hereby certify that the foregoing is true and correct

SIGNED Melba Knippling TITLE Proration Specialist DATE March 3, 1978

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: March 10, 1978
BY: P. L. Ansell

*See Instructions on Reverse Side



R-22-E

T
14
S

TEXACO WELL S.I.

100 FT.
NEW ROAD

EXISTING
0.8 MI.
ROAD

Cattle
Guards

PROPOSED LOCATION
EXXON'S PINE SPRINGS
UNIT
WELL #1

SKYLINE WELL

SKYLINE WELL

SKYLINE WELL

AREA MAP

VICINITY OF EXXON'S PINE SPRING UNIT

UINTAH CO., UTAH

EXHIBIT A



SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

OIL, GAS, AND MINING BOARD

I. DANIEL STEWART
Chairman

CHARLES R. HENDERSON
JOHN L. BELL
THADIS W. BOX
C. RAY JUVELIN

September 11, 1978

Exxon Corporation
P. O. Box 1600
Midland, Texas 79702

Re: Well No. Pine Spring Unit #1
Sec. 15, T. 14S, R. 22E,
Uintah County, Utah

Gentlemen:

This letter is to advise you that the electric and or radioactivity logs for the above referred to well(s) are due and have not been filed with this office as required by our rules and regulations.

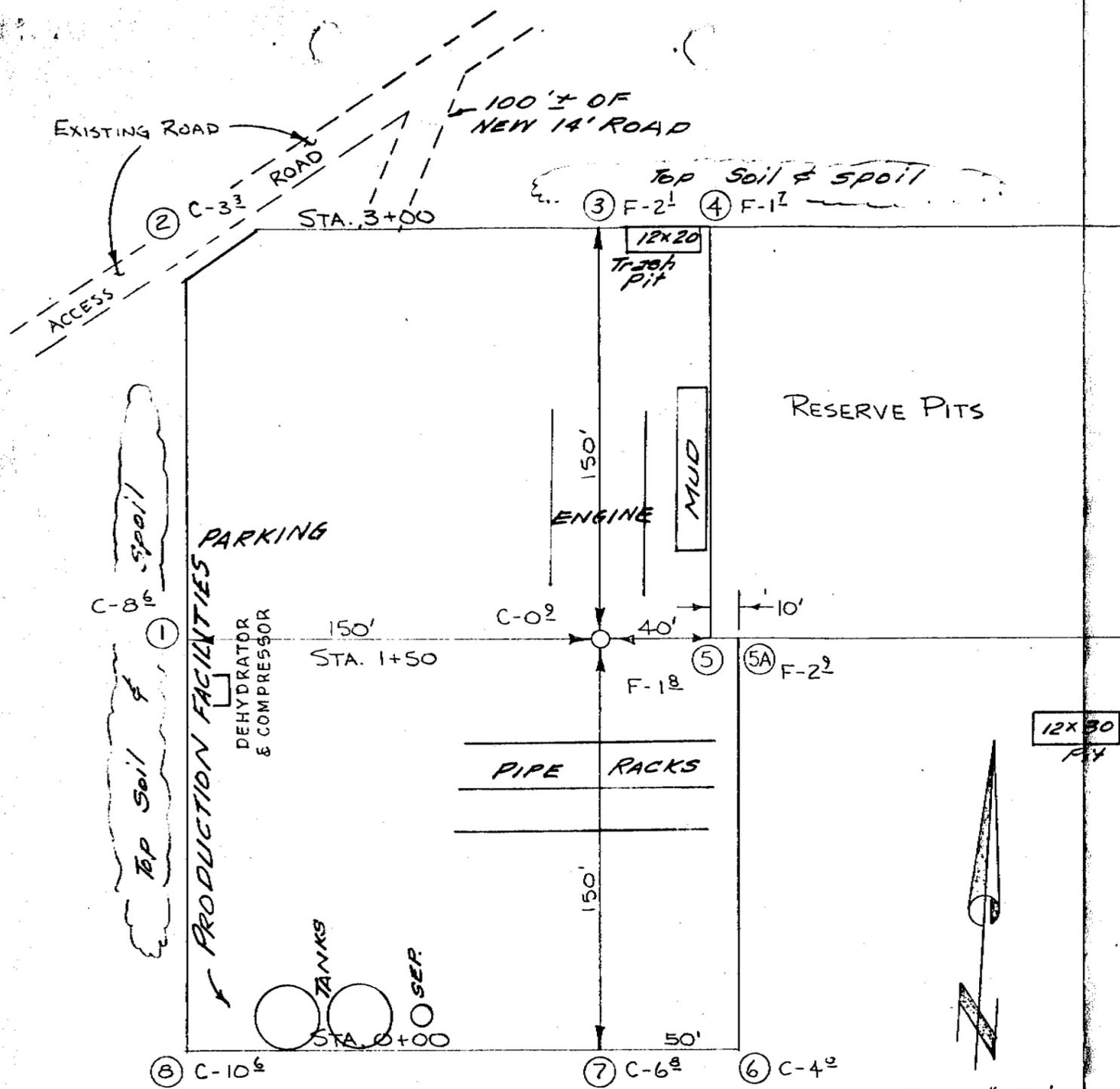
If electric and/or radioactivity logs were not run on said well, please make a statement to this effect in order that our records may be kept accurate and complete.

Thank you for your cooperation relative to the above.

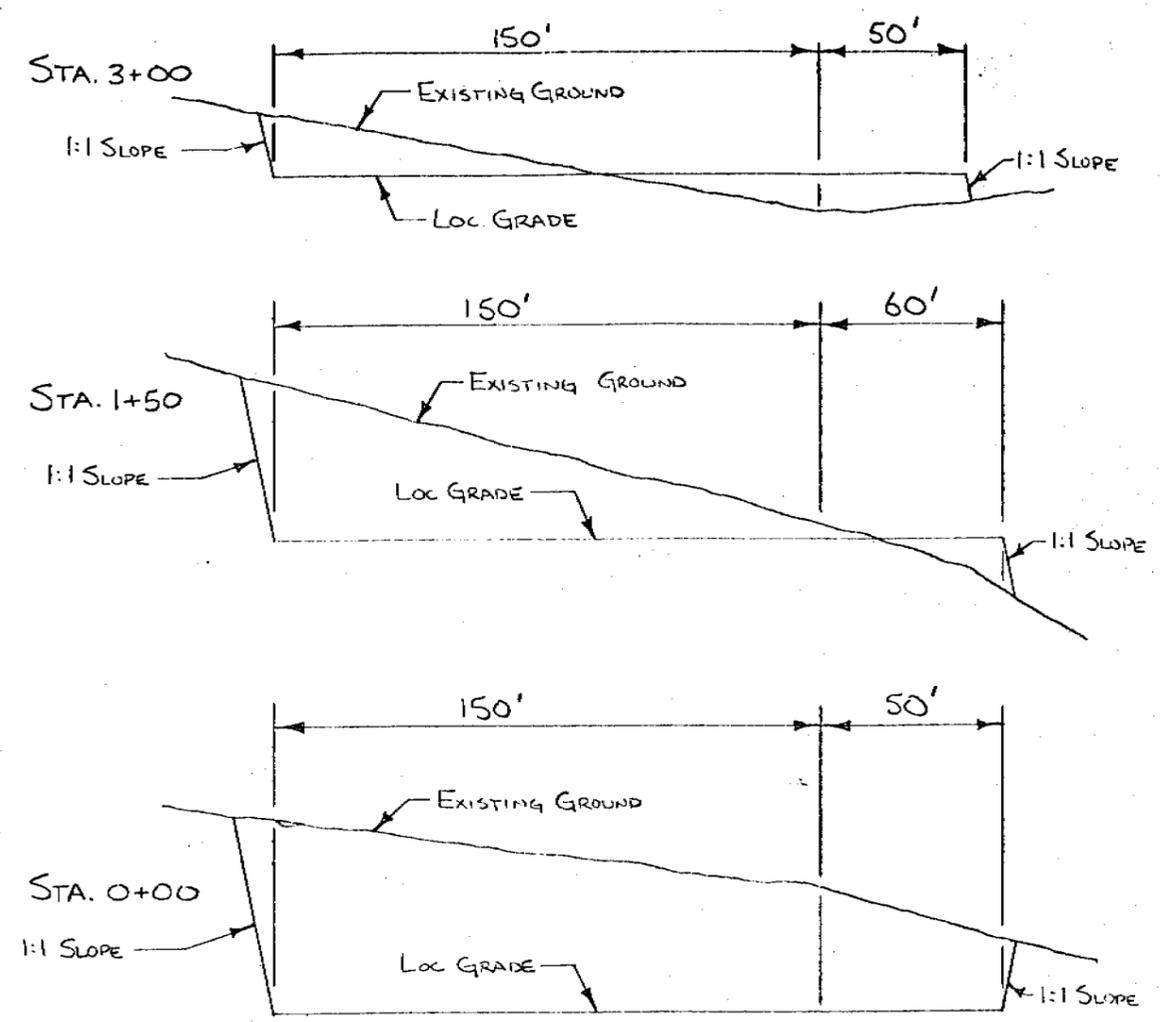
Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY OSTLER
RECORDS CLERK



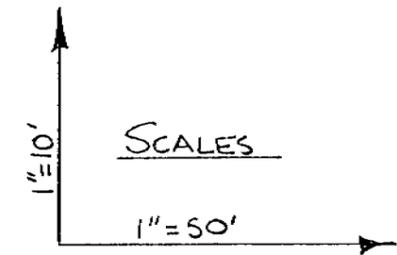
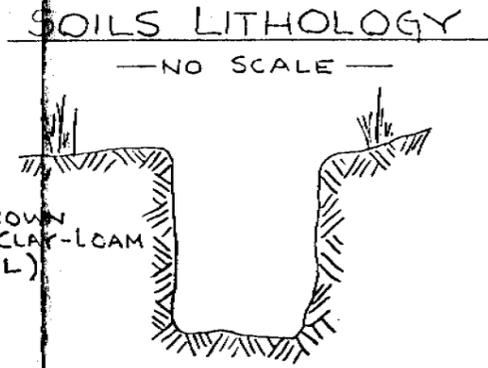
C
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APPROXIMATE YARDAGES

CULL 9181 cu. yds.
FILL 1079 cu. yds.

SCALE: 1" = 50'
06/13/77



EXXON COMPANY
LOCATION LAYOUT
PINE SPRING UNIT No 1
SECTION 15, T14S, R22E, S. L. B. & M.
UINTAH COUNTY, UTAH

EXHIBIT B

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Exxon Corporation

3. ADDRESS OF OPERATOR
P. O. Box 1600, Midland, TX 79702

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1982' FWL & 1980' FSL of Section
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
U-10197

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Pine Spring Unit

8. FARM OR LEASE NAME
Pine Spring Unit

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 15, T14S, R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30284

15. ELEVATIONS (SHOW DF, KDB, AND WD)

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

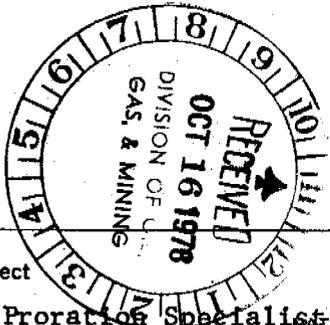
REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) <u>production facilities</u>			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Sundry Notice dated March 3, 1978, which was approved August 16, 1978, requested clearance to construct 3,500' of production gas line on the surface.

This Sundry Notice requests approval to install 180 bbl. tank and separator on surface near the east end of productive gas line at Point A on Exhibit A attached. Facilities will be enclosed by fences to protect the wildlife.



Subsurface Safety Valve: Manu. and Type _____ Ft.

18. I hereby certify that the foregoing is true and correct
SIGNED Melba Kripling TITLE Proration Specialist DATE October 12, 1978

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____
APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: 10/12/78
BY: Chas B. Light

*See Instructions on Reverse Side

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Coseka Resources (U.S.A.) LTD.

3. ADDRESS OF OPERATOR
1512 Larimer St., Suite 200; Denver, CO. 80202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 1982' FWL & 1980' FSL of Section AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE U-10197

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Pine Spring Unit

8. FARM OR LEASE NAME
Pine Spring Unit

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 15, T14S, R22E

12. COUNTY OR PARISH Uintah 13. STATE Utah

14. API NO.
43-047-30284

15. ELEVATIONS (SHOW DF, KDB, AND WD)

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) Change of operators.		

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On March 19, 1984, Coseka Resources assumed operation of this lease from Exxon Corporation, P.O. Box 1600, Midland, TX 79702. Coseka's telephone number is (303) 573-6178.

RECEIVED

JUN 27 1984

**DIVISION OF OIL
GAS & MINING**

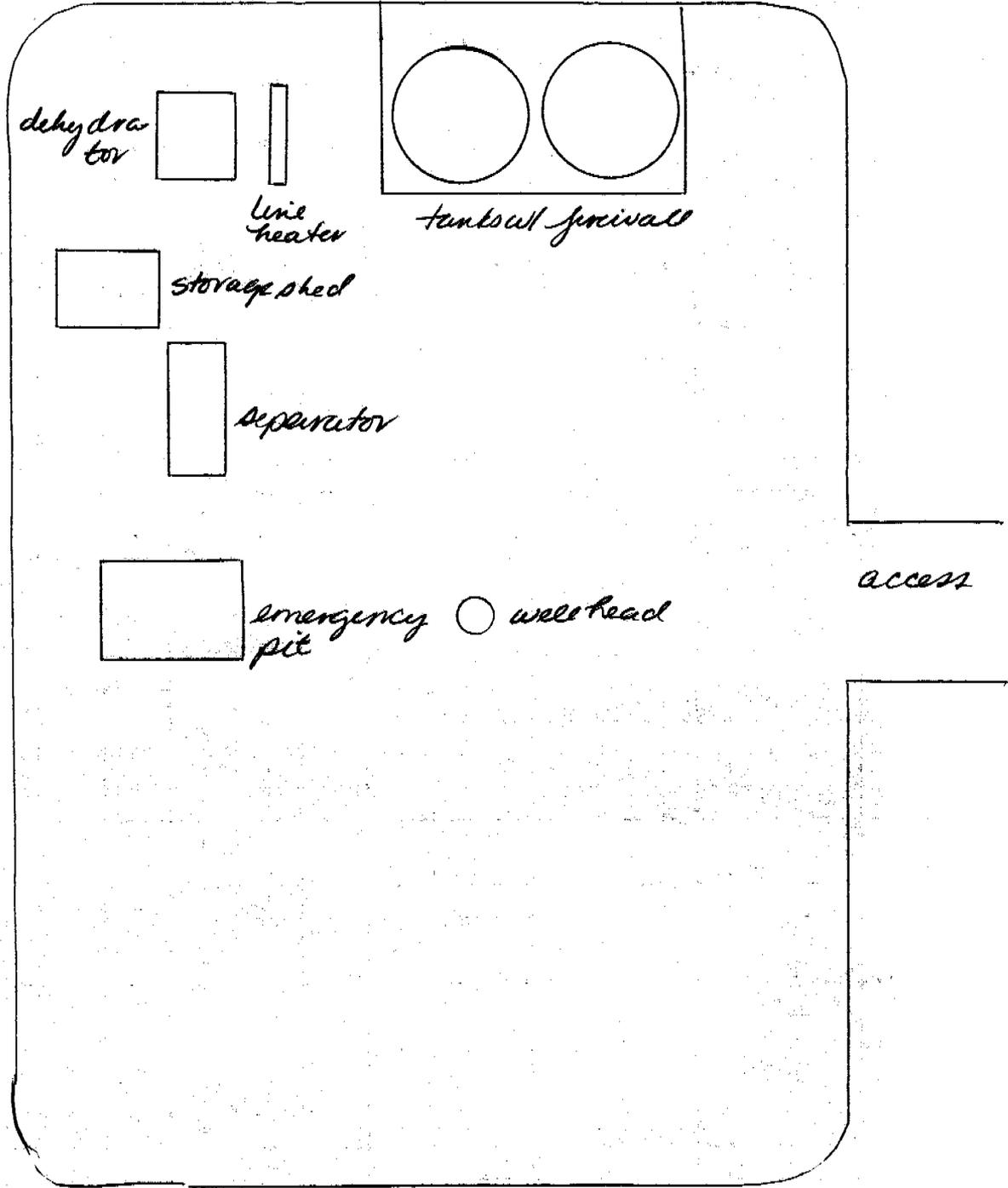
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED *Sona Davum* TITLE Sr. Accountant DATE June 18, 1984.

(This space for Federal or State office use)

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



42 SHEETS 5 SQUARE
43 SHEETS 100 SHEETS 5 SQUARE
44 SHEETS 200 SHEETS 5 SQUARE





355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84180-1203. (801-538-5340)

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• COSEKA RESOURCES USA LTD
 SUITE 300 1512 LARIMER ST
 DENVER CO 80202 1602
 ATTN: DAVID JOHNSON

Utah Account No. NO280
 Report Period (Month/Year) 6 / 88
 Amended Report

Well Name	API Number	Entity	Location	Producing Zone	Days Oper	Production Volume		
						Oil (BBL)	Gas (MSCF)	Water (BBL)
PINE SPRING UNIT #1								
4304730284	00595	14S 22E 15	DKTA					
PINE VIEW FED 1-10-14-22								
4304731365	07105	14S 22E 10	WSTC					
MAIN CYN 14-16-15-23								
4304730394	08045	15S 23E 16	DKTA					
MAIN CYN 11-9-15-23								
4304730616	08045	15S 23E 9	DKTA					
MAIN CYN 13-15-15-23								
4304730618	08045	15S 23E 15	DKTA					
MAIN CYN 11-10-15-23								
4304730639	08045	15S 23E 10	DK-BK					
MAIN CYN 15-8-15-23								
4304730674	08045	15S 23E 8	DKTA					
MAIN CYN 2-8-15-23								
4304730735	08045	15S 23E 8	DKTA					
MAIN CYN 7-17-15-23								
4304730736	08045	15S 23E 17	DKTA					
MAIN CYN 8-7-15-32								
4304730977	08045	15S 23E 7	DKTA					
MAIN CYN 4-4-15-23								
4304731043	08045	15S 23E 4	DKTA					
MAIN CYN 8-8-15-23								
4304731044	08045	15S 23E 8	MNCS					
MAIN CYN 9-3-15-23								
4304731070	08045	15S 23E 3	DKTA					
TOTAL								

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____



COSEKA RESOURCES (U.S.A.) LIMITED

300 WRITER SQUARE, 1512 LARIMER STREET, DENVER, COLORADO 80202-1602 (303) 573-6178

RECEIVED
JUL 1 1988

DIVISION OF
OIL, GAS & MINING

June 27, 1988

On June 30, 1988, Coseka Resources (U.S.A.) Limited will be merged with and change its name to Arch Oil & Gas Company. The address for the organization will be unchanged at 300 Writer Square Building, 1512 Larimer, Suite 300, Denver, Colorado 80202-1602. The telephone number will also remain the same at (303) 573-6178.

While there should be no change in your communications with us, it is our hope that this change in name reflects the resolution of the past bankruptcy and the new and positive direction for the company. We look forward to working with you in the future as Arch Oil & Gas Company.

Thank you for your interest and if you have any questions, please contact us.

Sincerely,

Coseka Resources (U.S.A.) Limited

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

RECEIVED
DEC 15 1989

LEASE DESIGNATION & SERIAL NO.
U-27413

INDIVIDUAL LOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME OIL, GAS & MINING <u>Engine Spring</u>	
2. NAME OF OPERATOR <u>Arch Oil & Gas Company</u>		8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR <u>1512 Larimer St., Suite 300, Denver, CO 80202</u>		9. WELL NO. <u>Exxon #1*</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface <u>1982' FWL & 198' FSL Sec. 15, T14S, R22E</u> At proposed prod. zone		10. FIELD AND POOL, OR WILDCAT <u>Wildcat</u>	
11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 15, T14S, R22E</u>		12. COUNTY <u>Uintah</u> 13. STATE <u>Utah</u>	
14. API NO. <u>43-047-30284</u>		15. ELEVATIONS (Show whether DF, RT, GR, etc.)	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	(Other) _____	(Note: Report results of multiple completion on well Completion or Recompletion Report and Log form.)
(Other) <u>Status Report</u>		DATE OF COMPLETION _____	
APPROX. DATE WORK WILL START _____			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

This well is currently shut in waiting for improved market conditions.

OIL AND GAS	
DRN	RJF
JRB	GLH
DTS	SLS
1-TAS	
2- MICROFILM	
3- FILE	

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

SIGNED Terry J. Cox TITLE Operations Manager DATE 12/15/89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JUN 18 1990

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		3. LEASE DESIGNATION & SERIAL NO. U-27413
		6. IF INDIAN ALLOTTEE OR TRIBE, NAME
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME Pine Spring
2. NAME OF OPERATOR Arch Oil & Gas Company		8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR 1512 Larimer St., Suite 300, Denver, CO 80202		9. WELL NO. Exxon #1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At 1982' FWL & 198' FSL Sec. 15, T14S, R22E <small>At proposed prod. zone</small>		10. FIELD AND POOL, OR WILDCAT -Wildcat
		11. SEC. T. R. N. OR S. E. AND SURVEY OR AREA Sec. 15, T14S, R22E
14. PHONE 43-047-30284	15. ELEVATIONS (Show whether OF, RT, GR, etc.)	12. COUNTY Uintah
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Status</u>	
<small>(Other)</small>		<small>(Note: Report results of multiple completion or well Completion or Recompletion Report and Log form.)</small>	
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION _____	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all segments and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

This well is currently shut in waiting for improved market conditions.

OIL AND GAS	
DRIN	RJF
JOB	GLH
DTS	SLS
1- <u>[Signature]</u>	
2- MICROFILM <input checked="" type="checkbox"/>	
3- FILE <input checked="" type="checkbox"/>	

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

SIGNED Jerry J. Cox TITLE Operations Manager DATE 6/15/90

(This space for Federal or State office use)

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

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

5. LEASE DESIGNATION AND SERIAL NO.

U-27413

IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

NOV 29 1990

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME Pine Spring
2. NAME OF OPERATOR Arch Oil & Gas Company		8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR 1512 Larimer St., Suite 300, Denver, CO 80202		9. WELL NO. Exxon #1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1982' FWL & 198' FSL Sec. 15, T14S, R22E		10. FIELD AND POOL, OR WILDCAT Wildcat
14. PERMIT NO. 43-047-30284 <i>SGW</i>		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, T14S, R22E
15. ELEVATIONS (Show whether DF, NT, OR, etc.)		12. COUNTY OR PARISH Uintah
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

This well is currently shut in waiting for improved market conditions.

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

SIGNED *[Signature]* TITLE Operations Manager DATE 11/27/90

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

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

6. Lease Designation and Serial Number

7. Indian Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

8. Unit or Communitization Agreement

9. Well Name and Number

10. API Well Number

11. Field and Pool, or Wildcat

Type of Well
 Oil Well Gas Well Other (specify)

Name of Operator
Arch Oil & Gas Company

Address of Operator
1512 Larimer St., Suite 300, Denver, CO 80202

4. Telephone Number
(303) 573-6179

Location of Well

Footage :
 QQ, Sec, T., R., M. :

County :
 State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other Change of Operator
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandonment *
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other _____
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

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

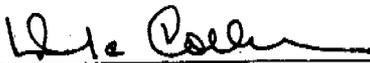
Arch Oil & Gas Company has sold all of its interests in the attached wells to Bonneville Fuels Corporation. Bonneville Fuels Corporation will assume operations at 7:00 A.M. August 31, 1991.

RECEIVED

SEP 13 1991

DIVISION OF
OIL GAS & MINING

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

Name & Signature Lee McCollum  Title Vice President Date 8/30/91

(State Use Only)

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

6. Lease Designation and Serial Number

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

9. Well Name and Number

10. API Well Number

11. Field and Pool, or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT for such proposals

1. Type of Well
 Oil Well Gas Well Other (specify)

2. Name of Operator
Bonneville Fuels Corporation

3. Address of Operator
1660 Lincoln Street, Ste 1800, Denver, CO 80264

4. Telephone Number
(303) 863-1555

5. Location of Well
 Footage : _____ County : _____
 QQ, Sec. T., R., M. : _____ State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other <u>Change of Operator</u> | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
 * Must be accompanied by a cement verification report.

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

Bonneville Fuels Corporation has acquired all of Arch Oil & Gas Company's interest in the wells on the attached list. Bonneville Fuels Corporation assumed operations of these wells August 31, 1991.

RECEIVED

SEP 13 1991

DIVISION OF
OIL GAS & MINING

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

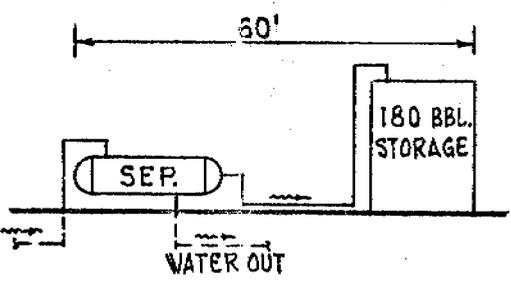
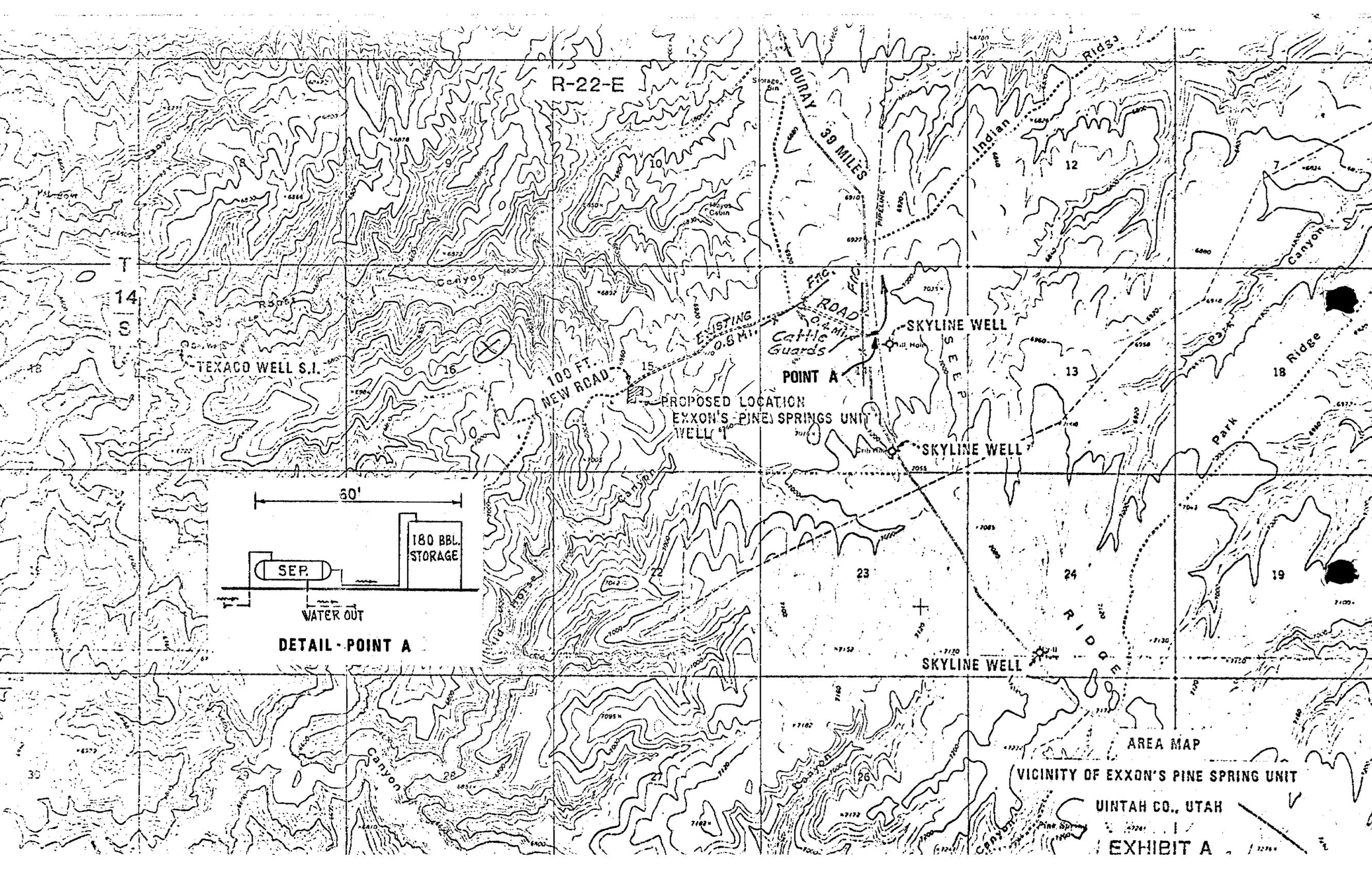
Name & Signature Greg Twombly *Greg Twombly* Title President Date 9/11/91

(State Use Only)

EXHIBIT "A"

Attached to and made a part of that certain Sundry Notice,
executed August 30, 1991, Change of Operator.

<u>Well Name</u>	<u>Lease Number</u>
Dry Burn No. 1 (7-29-13-25)	U-10184 - Dry Burn Unit - Not approved as of 3-24-92
Federal 9-12-14-21	U-10272
Pine Springs Unit No. 1	U-27413 - Pine Springs Unit
(6-15-14-22)	U-27413
Federal 12-18-14-22	U-6841
Federal 8-20-14-22	U-10199
Federal 7-21-14-22	U-10199
Federal 13-26-14-22	U-27413
Federal 13-17-14-23	U-6613
Federal 1-25-14-23	U-38073
Federal 4-25-14-23	U-38073 - Trapp Springs Unit
Federal 16-25-14-23	U-38073
Federal 3-26-14-23	U-38071
Federal 6-35-14-23	U-32572
State 8-36-14-23	ML-18667 - Trapp Springs Unit
Federal 6-13-14-24	U-10132
Sweetwater No. 1 (12-14-14-24)	U-10133 - Sweetwater Cya. Unit
Federal 1-L-23 (10-23-14-24)	U-10133
Rat Hole No. 1 (7-8-14-25)	U-3716A - Rat Hole Unit
Federal 3-11-15-21	U-6618
Federal 5-13-15-21	U-30112
Federal 6-14-15-21	U-10173
Federal 7-15-15-21	U-6618
State 8-2-15-22	ML-22320
State 11-2-15-22	ML-22320
Federal 2-18-15-22	U-30112
Federal 6-3-15-23	U-8361
Federal 4-4-15-23	U-8361
Federal 16-4-15-23	U-8361
Federal 8-7-15-23	U-9211
Federal 2-8-15-23	U-9211
Federal 6-8-15-23	U-9211
Federal 15-8-15-23	U-9211
Federal 11-10-15-23	U-8361
Federal 7-17-15-23	U-8359
Federal 7-30-15-23	U-8351
Federal 12-8-15-24	U-2836 - Black Horse Canyon Unit
Federal 14-15-15-24	U-2837
Blackhorse No. 2 (1-29-15-24)	U-2838 - Black Horse Canyon Unit
Federal 4-30-16-24	U-15889 - Middle Canyon Unit
Federal 11-30-16-24	U-30123



DETAIL - POINT A

AREA MAP

VICINITY OF EXXON'S PINE SPRING UNIT

UINTAH CO., UTAH

EXHIBIT A

NO405

ARCH OIL & GAS COMPANY

P.O. BOX 2499
MIDLAND, TEXAS 79702

January 14, 1992

RECEIVED
STATE TAX COMMISSION

JAN 23 1992

Oil and Gas Tax Returns
Utah State Tax Commission
160 E. 300 S
Salt Lake City, Utah 84134-0550

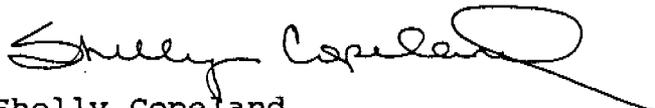
RECEIVED BY
Auditing Division

Dear Sirs:

Please be advised that effective with September 91, sales Arch Oil no longer owns or operators any Utah wells. We sold our interest to Bonneville Fuels Corporation, 1660 Broadway Suite 1110, Denver Co 80202.

NS685
If you have any further questions concerning this matter, please let me know.

Sincerely,



Shelly Copeland
Revenue Department
(915) 686-6467

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

6. Lease Designation and Serial Number
U-27413

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

Pine Springs

9. Well Name and Number

~~EXXON #1~~ PINE SPRINGS UNIT #1

10. API Well Number
43-047-30284

11. Field and Pool, or Wildcat
Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT for such proposals

1. Type of Well
 Oil Well Gas Well Other (specify)

2. Name of Operator
Bonneville Fuels Corporation

3. Address of Operator
1660 Lincoln Street, Ste 1800, Denver, CO 80264

4. Telephone Number
(303) 863-1555

5. Location of Well
Footage : 1982' FWL, 1987' FSL, NE/SW
QQ, Sec. T., R., M. : ~~Sec 26, T14S R23E~~ Sec 15, T14S, R22E

County : Uintah
State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other Annual Status Report
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandonment *
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other _____
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

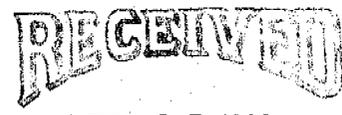
Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

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

This well is ~~shut-in~~ due to gas market conditions.



FEB 05 1992

DIVISION OF
OIL GAS & MINING

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

Name & Signature Doris Maly Title Engineering Tech. Date 1/30/92

(State Use Only)



MONTHLY OIL AND GAS PRODUCTION REPORT

RECEIVED

Operator name and address:

• ATTN SUSAN SEYEDAN
ARCH OIL & GAS COMPANY
PO BOX 2499
MIDLAND TX 79702

MAR 12 1992

DIVISION OF
OIL GAS & MINING

Utah Account No. N0405

Report Period (Month/Year) 2 / 92

Amended Report

Well Name	Producing Zone	Days Oper	Production Volume	Gas (MSCF)	Water (BBL)
API Number Entity Location			Oil (BBL)		
PINE SPRING UNIT #1					
4304730284 00595 14S 22E 15	DKTA				
MAIN CYN 11-10-15-23					
4304730639 08045 15S 23E 10	CSLGT				
MAIN CYN 15-8-15-23					
4304730674 08045 15S 23E 8	DKTA				
MAIN CYN 2-8-15-23					
4304730735 08045 15S 23E 8	DKTA				
MAIN CYN 7-17-15-23					
4304730736 08045 15S 23E 17	DKTA				
MAIN CYN 8-7-15-32					
4304730977 08045 15S 23E 7	DKTA				
MAIN CYN 4-4-15-23					
4304731043 08045 15S 23E 4	DKTA				
MAIN CYN 6-8-15-23					
4304731073 08045 15S 23E 8	CSLGT				
MAIN CYN 16-4-15-23					
4304731111 08045 15S 23E 4	DKTA				
DRY BURN UNIT #1					
4304730331 08050 13S 25E 29	MNCS				
CROOKED CYN 13-17-14-23					
4304730619 08055 14S 23E 17	DKTA				
SWEETWATER CYN #1					
4304730460 08060 14S 24E 14	MNCSB				
SWEETWATER 6-13-14-24					
4304731040 08060 14S 24E 13	DKTA				
TOTAL					

Dry Burn Unit - Not approved as of 3-24-92.

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____

ROUTING AND TRANSMITTAL SLIP

Date

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
1. <u>Lisha Romero</u>		
2.		
3.		
4.		
5.		

Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS


 MAR 20 1982
 DIVISION OF
 CAL GAS & MINING

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)	Room No.—Bldg.
	Phone No. <u>789-1362</u>

Sally Vernal BLM
5041-102

OPTIONAL FORM 41 (Rev. 7-78)
Prescribed by GSA
FPMR (41 CFR) 101-11.206

<u>Lease Number</u>	<u>Well Name</u>	<u>API #</u>	<u>Location</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>
U-10184 <i>Denied</i>	Dry Burn No. 1	43047 30331	NW/SE	29	13S	25E
U-10272 <i>Accepted</i>	Federal 9-12-14-21	43047 31096	SE/NE	12	14S	21E
U-27413 <i>Accepted</i>	Pine Springs Unit No. 1	43047 30284	SE/SW	15	14S	22E
U-6841 <i>Accepted</i>	Federal 12-18-14-22	43047 31348	SW/NW	18	14S	22E
U-10199 <i>Accepted</i>	Federal 8-20-14-22	43047 31063	NE/SE	20	14S	22E
U-10199 <i>Accepted</i>	Federal 7-21-14-22	43047 31042	NW/SE	21	14S	22E
U-27413 <i>Accepted</i>	Federal 13-26-14-22	43047 31074	NW/NW	26	14S	22E
U-6613 <i>Approved</i>	Federal 13-17-14-23	43047 30619	NW/NW	17	14S	23E
U-38073 <i>Approved</i>	Federal 1-25-14-23	43047 30975	SE/SE	25	14S	23E
U-38073 <i>Accepted</i>	Federal 4-25-14-23	43047 30582	SW/SW	25	14S	23E
U-38073 <i>Approved</i>	Federal 16-25-14-23	43047 31041	NE/NE	25	14S	23E
U-38071 <i>Approved</i>	Federal 3-26-14-23	43047 31003	SE/SW	26	14S	23E
U-32572 <i>Approved</i>	Federal 6-35-14-23	43047 30791	NE/SW	35	14S	23E
ML-18667 <i>Accepted</i>	State 8-36-14-23	43047 30944	NE/SE	36	14S	23E
U-10132 <i>Accepted</i>	Federal 6-13-14-24	43047 31040	NE/SW	13	14S	24E
U-10133 <i>Accepted</i>	Sweetwater No. 1	43047 30460	SW/NW	14	14S	24E
U-10133 <i>Accepted</i>	Federal 1-L-23	43047 30332	NW/NE	23	14S	24E
U-3716A <i>Accepted</i>	Rat Hole No. 1	43047 30325	NW/SE	8	14S	25E
U-6618 <i>Approved</i>	Federal 3-11-15-21	43047 30622	SE/SW	11	15S	21E
U-30112 <i>Approved</i>	Federal 5-13-15-21	43047 31137	NW/SW	13	15S	21E
U-10173 <i>Approved</i>	Federal 6-14-15-21	43047 31027	NE/SW	14	15S	21E
U-6618 <i>Approved</i>	Federal 7-15-15-21	43047 31071	NW/SE	15	15S	21E
ML-22320 <i>Noted</i>	State 8-2-15-22	43047 31135	NE/SE	2	15S	22E
ML-22320 <i>Noted</i>	State 11-2-15-22	43047 30746	SE/NW	2	15S	22E
U-30112 <i>Approved</i>	Federal 2-18-15-22	43047 31091	SW/SE	18	15S	22E
U-8361 <i>Approved</i>	Federal 6-3-15-23	43047 31072	NE/SW	3	15S	23E
U-8361 <i>Approved</i>	Federal 4-4-15-23	43047 31043	SW/SW	4	15S	23E
U-8361 <i>Approved</i>	Federal 16-4-15-23	43047 31111	NE/NE	4	15S	23E
U-9211 <i>Approved</i>	Federal 8-7-15-23	43047 30977	NE/SE	7	15S	23E
U-9211 <i>Approved</i>	Federal 2-8-15-23	43047 30735	SW/SE	8	15S	23E
U-9211 <i>Approved</i>	Federal 6-8-15-23	43047 31073	NE/SW	8	15S	23E
U-9211 <i>Approved</i>	Federal 15-8-15-23	43047 30674	NW/NE	8	15S	23E
U-8361 <i>Approved</i>	Federal 11-10-15-23	43047 30639	SE/NW	10	15S	23E
U-8359 <i>Approved</i>	Federal 7-17-15-23	43047 30736	NW/SE	17	15S	23E
U-8351 <i>Denial</i>	Federal 7-30-15-23	43047 31247	NW/SE	30	15S	23E
U-2836 <i>Accepted</i>	Federal 12-8-15-24	43047 31104	SW/NW	8	15S	24E
U-2837 <i>Approved</i>	Federal 14-15-15-24	43047 31045	NE/NW	15	15S	24E
U-2838 <i>Accepted</i>	Blackhorse No. 2	43047 30248	SE/SE	29	15S	24E
Approved - U-15889 <i>Denial</i>	Federal 4-30-116-24	019 < 43047 30641	SW/SW	30	16S	24E
U-30123 <i>Denial</i>	Federal 11-30-16-24	43047 30925	NE/NW	30	16S	24E

Routing:	
1- LCR 7-1CR	✓
2- DTS 73	✓
3- VLC	✓
4- RJF	✓
5- RWM	✓
6- ADA	✓

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

Change of Operator (well sold)
 Designation of Operator
 Designation of Agent
 Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-31-91)

TO (new operator)	<u>BONNEVILLE FUELS CORPORATION</u>	FROM (former operator)	<u>ARCH OIL & GAS COMPANY</u>
(address)	<u>1660 LINCOLN ST., STE 1800</u>	(address)	<u>1512 LARIMER ST., STE 300</u>
	<u>DENVER, CO 80264</u>		<u>DENVER, CO 80202</u>
	<u>GREG TWOMBLY, PRES.</u>		<u>LEE MCCOLLUM, V.P.</u>
	phone <u>(303) 863-1555</u>		phone <u>(303) 573-6179</u>
	account no. <u>N5685</u>		account no. <u>N0405</u>

Well(s) (attach additional page if needed):

Name: <u>*SEE ATTACHED*</u>	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 9-13-91)*
- 1 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 9-13-91)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____.
- 1 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- 1 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-24-92)*
- 1 6. Cardex file has been updated for each well listed above. *(3-24-92)*
- 1 7. Well file labels have been updated for each well listed above. *(3-24-92)*
- 1 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-24-92)*
- 1 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) _____. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. Copies of documents have been sent to State Lands for changes involving State leases. *memo sent 5/19/92*

RECORDING

- 1. All attachments to this form have been microfilmed. Date: May 26 1992.

INDEXING

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form and the original attachments have been filed in the Operator Change file.

* 3 wells - still Arch Oil & Gas - will be handled on separate change.

COMMENTS

- 910918 Btm / Vernal "No doc. as of yet." 920320 Btm Approved non unit wells on 3-16-92.
- 911024 Btm / Vernal - "Not approved as of yet."
- 911101 Btm / S.F. Unit operator from Arch Oil & Gas to Bonnevile Fuels eff. 10-30-91. Involves middle Canyon Unit, Trapp Springs Unit, Rat Hole Unit, and Black Horse Canyon Unit.
- 911125 Btm / S.F. (Line Springs Unit, Dry Burn Unit, and Sweetwater Canyon Unit - Not approved)
- 1134-35 Btm / Vernal - wells not in units - not approved as of yet.
- 920320 Btm / S.F. Unit operator from Arch Oil & Gas to Bonnevile Fuels "Line Springs Unit & Sweetwater Canyon Unit"

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

6. Lease Designation and Serial Number U-27413
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement 1408 0001 16115
9. Well Name and Number Pine Springs # 1
10. API Well Number 43-047-30284
11. Field and Pool, or Wildcat Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS
 Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)
2. Name of Operator Bonneville Fuels Corporation
3. Address of Operator 1660 Lincoln Street, Ste 1800, Denver, CO 80264
4. Telephone Number (303) 863-1555
5. Location of Well Footage 1982' FWL, 1980' FSL QQ, Sec. T., R., M. : NE/SW 15, T14S R22E County : Uintah State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p align="center">NOTICE OF INTENT (Submit in Duplicate)</p> <table border="0"> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td></td> </tr> </table> <p>Approximate Date Work Will Start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____		<p align="center">SUBSEQUENT REPORT (Submit Original Form Only)</p> <table border="0"> <tr> <td><input type="checkbox"/> Abandonment *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input checked="" type="checkbox"/> Other _____</td> <td align="center">Status Report</td> </tr> </table> <p>Date of Work Completion _____</p> <p>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other _____	Status Report
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction																										
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing																										
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion																										
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<input type="checkbox"/> Other _____																											
<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction																										
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing																										
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize																										
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare																										
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off																										
<input checked="" type="checkbox"/> Other _____	Status Report																										

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

The Pine Springs Unit # 1 well was turned on to production 12/23/92.

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 JAN 29 1993
 DIVISION OF
 OIL GAS & MINING

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

Name & Signature Doris Maly Title Engineering Tech Date 1/27/93
 (State Use Only)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

In Reply Refer To:
3106
U-04967-C et al
(UT-924)

AUG 19 2002

NOTICE

Carbon Energy Corporation (USA) : Oil and Gas Leases
1700 Broadway, Suite 1150 :
Denver, Colorado 80290 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Bonneville Fuels Corporation to Carbon Energy Corporation (USA) on Federal oil and gas leases. For our purposes, the name change is recognized effective July 11, 2002, the date of acceptance by the Secretary of State of Colorado.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

Due to the name change, the name of the principal on the statewide oil and gas bonds BLM Bond Nos. CO0743, MT1085, NM1755, and UT0604 automatically changed by operation of law from Bonneville Fuels Corporation to Carbon Energy Corporation (USA).

If you identify additional leases affected by the name change, please contact this office and we will document the files under our jurisdiction with a copy of this notice. If the leases are under the jurisdiction of another State Office, we will notify them.

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**DIVISION OF
OIL, GAS AND MINING**

/s/ Robert Lopez

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure

Exhibit of Leases

cc: MMS-MRM, MS357B1, Box 5760, Denver, CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801
Teresa Thompson (UT-922)
Connie Seare (UT-924)
Joe Incardine (UT-921)
Vernal Field Office
Moab Field Office
Price Field Office
San Juan Field Office
All State Offices

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DIVISION OF
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PCN : OG214P1
RUN TIME: 10:59

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
PROPRIETOR INDEX

PAGE: 1
RUN DATE:

<u>PROPRIETOR NAME</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>SI</u>	<u>ZIP</u>	<u>CAT</u>	<u>INTEREST RELATIONSHIP</u>	<u>CASE TYPE</u>	<u>SERIAL NUMBER</u>	<u>CASE DISP</u>		
BONNEVILLE FUELS CORP	1700 BROADWAY #1150	DENVER	CO	80290	C	APPLICANT	314088	UTU----060566	PENDING		
								UTU----060567	PENDING		
								UTU----060568	PENDING		
								UTU----060569	PENDING		
								UTU----060570	PENDING		
								UTU----067827	PENDING		
								LESSEE	311111	UTU---003716A	AUTHORIZED
										UTU---006613	AUTHORIZED
										UTU---006614	AUTHORIZED
										UTU---006618	AUTHORIZED
										UTU---006635	AUTHORIZED
										UTU---006636	AUTHORIZED
										UTU---006841	AUTHORIZED
										UTU---008971	AUTHORIZED
										UTU---009063	AUTHORIZED
					UTU---009099	AUTHORIZED					
					UTU---010132	AUTHORIZED					
					UTU---010133	AUTHORIZED					
					UTU---010152	AUTHORIZED					
					UTU---010173	AUTHORIZED					
					UTU---010180	AUTHORIZED					
					UTU---010181	AUTHORIZED					
					UTU---010182	AUTHORIZED					
					UTU---010198	AUTHORIZED					
					UTU---010199	AUTHORIZED					
					UTU---010272	AUTHORIZED					
					UTU---010274	AUTHORIZED					
UTU---010827	AUTHORIZED										
UTU---010832	AUTHORIZED										
UTU---010834	AUTHORIZED										
UTU---027413	AUTHORIZED										
UTU---038070	AUTHORIZED										
UTU---038071	AUTHORIZED										
UTU---038072	AUTHORIZED										

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								UTU---038073	AUTHORIZED
								UTU---038076	AUTHORIZED
								UTU---045931	AUTHORIZED
								UTU---0004967C	AUTHORIZED
							311211	UTU---008351	AUTHORIZED
								UTU---008358	AUTHORIZED
								UTU---008359	AUTHORIZED
								UTU---008361	AUTHORIZED
								UTU---009211	AUTHORIZED
								UTU---015878	AUTHORIZED
								UTU---018442	AUTHORIZED
								UTU---028562	AUTHORIZED
								UTU---030112	AUTHORIZED
								UTU---031743	AUTHORIZED
							312011	UTU---038362	AUTHORIZED
								UTU---045933	AUTHORIZED
								UTU---052030	AUTHORIZED
							314011	UTU---059581	AUTHORIZED
						OPERATING RIGHTS	311111	UTU---006614	AUTHORIZED
								UTU---006618	AUTHORIZED
								UTU---006635	AUTHORIZED
								UTU---006636	AUTHORIZED
								UTU---006841	AUTHORIZED
								UTU---008971	AUTHORIZED
								UTU---010152	AUTHORIZED
								UTU---010180	AUTHORIZED
								UTU---010181	AUTHORIZED
								UTU---010182	AUTHORIZED
								UTU---010199	AUTHORIZED
								UTU---010272	AUTHORIZED
								UTU---010274	AUTHORIZED
								UTU---010827	AUTHORIZED
								UTU---010834	AUTHORIZED
								UTU---027413	AUTHORIZED

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								UTU---038071	AUTHORIZED
								UTU---038072	AUTHORIZED
								UTU---038073	AUTHORIZED
								UTU---0004967C	AUTHORIZED
							311211	UTU---002836	AUTHORIZED
								UTU---002837	AUTHORIZED
								UTU---002838	AUTHORIZED
								UTU---008351	AUTHORIZED
								UTU---008358	AUTHORIZED
								UTU---008359	AUTHORIZED
								UTU---010423	AUTHORIZED
								UTU---015878	AUTHORIZED
								UTU---031743	AUTHORIZED
							312011	UTU---016913	AUTHORIZED
								UTU---038362	AUTHORIZED
								UTU---045933	AUTHORIZED
								UTU---052030	AUTHORIZED
							314011	UTU---059581	AUTHORIZED
						OPERATOR	318210	UTU---063053X	AUTHORIZED
								UTU---063056X	AUTHORIZED
								UTU---063057X	AUTHORIZED
								UTU---063059X	AUTHORIZED
								UTU---063060X	AUTHORIZED
								UTU---063062X	AUTHORIZED
							318230	UTU---063053B	AUTHORIZED
								UTU---063053O	AUTHORIZED
								UTU---063056A	AUTHORIZED
								UTU---063057A	AUTHORIZED
								UTU---063057B	AUTHORIZED
								UTU---063057D	AUTHORIZED
								UTU---063057E	AUTHORIZED
								UTU---063057O	AUTHORIZED
								UTU---063059A	AUTHORIZED
								UTU---063060B	AUTHORIZED

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								UTU---0630600	AUTHORIZED
								UTU---063062A	AUTHORIZED
								UTU---0630620	AUTHORIZED

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OIL, GAS AND MINING

Wells to have Operator Name Changed State of Utah
Carbon Energy Corporation (USA)

API Number	Well Name	Footage	Sec	Twp	Rge	Field	County	Lease #	Entity #
4301930136	ANDERSON FED 2	1159 FSL, 1462 FWL	12	16S	24E	East Canyon	Grand	UTU04967C	00583
4301930955	FEDERAL 24-1	726 FNL 2165 FEL	24	16S	24E	East Canyon	Grand	U-38362	00588
4304730284	PINE SPRING UNIT 1	1982 FWL 1980 FSL	15	14S	22E	Pine Springs	Uintah	U-27413	00595
4304730331	DRY BURN U 1	1447' FSL, 1389' FEL	29	13S	25E	Wildcat	Uintah	U-10184	08050
4304730619	CROOKED CANYON 13-17-14-23	683' FWL, 537' FNL	17	14S	23E	Wildcat	Uintah	UTU6613	08055
4304731040	SWEETWATER 6-13-14-24	1855' FWL, 2206' FSL	13	14S	24E	Sweetwater	Uintah	U-10132	08060
4304730460	SWEETWATER CANYON 1	718' FWL, 2132' FNL	14	14S	24E	Sweetwater	Uintah	U-10133	08060
4304730622	WOLF UNIT 3-11-15-21	1909' FWL, 994' FSL	11	15S	21E	Wolfpoint	Uintah	U6618	08065
4304731104	BLACK HORSE 12-8-15-24	612' FWL, 1934' FNL	8	15S	24E	Wildcat	Uintah	U-2836	08070
4304731045	BLACK HORSE 14-15-15-24	2156' FWL, 772' FNL	15	15S	24E	Wildcat	Uintah	UTU2837	08070
4304731137	FEDERAL 5-13-15-21	1976 FSL 661 FWL	13	15S	21E	Wolfpoint	Uintah	U-30112	08071
4304731027	FEDERAL 6-14-15-21	1980' FWL, 1977' FSL	14	15S	21E	Wolfpoint	Uintah	U-10173	08072
4304731071	FEDERAL 7-15-15-21	1817' FSL, 1657' FEL	15	15S	21E	Wolfpoint	Uintah	U-6618	08073
4304731091	FEDERAL 2-18-15-22	1927' FEL, 687' FSL	18	15S	22E	Wolfpoint	Uintah	U-30112	08077
4304730975	TRAPP SPRINGS 1-25-14-23	456' FSL, 1198' FEL	25	14S	23E	Main Canyon	Uintah	U-38073	08081
4304731041	TRAPP SPRINGS 16-25-14-23	838' FNL, 800' FEL	25	14S	23E	Main Canyon	Uintah	U-38073	08081
4304731003	TRAPP SPRINGS 3-26-14-23	1058' FLS, 1627' FWL	26	14S	23E	Main Canyon	Uintah	U-38071	08081
4304730791	TRAPP SPRINGS 6-35-14-23	2610 FWL 1500 FSL	35	14S	23E	Wildcat	Uintah	U-32572	08081
4304731042	PINE SPRINGS 7-21-14-22	2410 FEL 2210 FSL	21	14S	22E	Pine Springs	Uintah	U-10199	08086
4304731063	PINE SPRINGS 8-20-14-22	2039 FSL 689 FEL	20	14S	22E	Pine Springs	Uintah	U-10199	08086
4301931072	MAIN CANYON 6-3-15-23	2107' FWL, 2153' FSL	3	15S	23E	Main Canyon	Uintah	U-8361	08245
4304731077	FEDERAL 1-34	1797 FSL 800 FEL	34	16S	24E	Bryson Canyon	Grand	U-52030	09280
4301931078	FEDERAL 2-34	905 FSL 1533 FWL	34	16S	24E	Bryson Canyon	Grand	U-52030	09285
4304730332	FEDERAL 10-23-14S-24E (1-L-23)	1322' FNL, 1815' FEL	23	14S	24E	Sweetwater	Uintah	U-10133	09560
4304730325	RAT HOLE CANYON 1	2156' FSL, 1993' FEL	8	14S	25E	Wildcat	Uintah	U-3716A	09565
4304731096	PINE SPRINGS 9-12-14-21	1848 FNL 686 FEL	12	14S	21E	Pine Springs	Uintah	U-10272	10772
4304731348	FEDERAL 12-18-14-22	566 FWL 2305 FNL	18	14S	22E	Pine Springs	Uintah	U-6841	10772
4304731074	PINE SPRINGS 13-26-14-22	676 FWL 650 FNL	26	14S	22E	Pine Springs	Uintah	U-27413	10773
4304731074	PINE SPRINGS 13-26-14-22	676 FWL 650 FNL	26	14S	22E	Pine Springs	Uintah	U-27413	10773
4304730582	TRAPP SPRINGS 4-25-14-23	717 FWL 695 FSL	25	14S	23E	Main Canyon	Uintah	U-38073	10894
4304730944	MAIN CANYON 8-36-14-23	2018' FSL, 597' FEL	36	14S	23E	Main Canyon	Uintah	ML-18667	10895
4304730248	BLACK HORSE 2	555' FEL, 528' FSL	29	15S	24E	Wildcat	Uintah	U2838	10897
4304730674	MAIN CANYON 15-8-15-23	1058 FNL 2348 FEL	8	15S	23E	Main Canyon	Uintah	U-9211	11598
4304730735	MAIN CANYON 2-8-15-23	827 FSL 1715 FEL	8	15S	23E	Main Canyon	Uintah	U-9211	11599
4304730736	MAIN CANYON 7-17-15-23	1605 FEL 1941 FSL	17	15S	23E	Main Canyon	Uintah	U-8359	11600
4304730977	MAIN CANYON 8-7-15-32	1827' FSL, 649' FEL	7	15S	23E	Main Canyon	Uintah	U-9211	11601
4304731043	MAIN CANYON 4-4-15-23	376 FWL 923 FSL	4	15S	23E	Main Canyon	Uintah	U-8361	11602

Wells to have Operator Name Changed State of Utah
Carbon Energy Corporation (USA)

API Number	Well Name	Footage	Sec	Twp	Rge	Field	County	Lease #	Entity #
4304730639	MAIN CANYON 11-10-15-23	1623 FWL 2288 FNL	10	15S	23E	Main Canyon	Uintah	U-8361	11605
4304731073	MAIN CANYON 6-8-15-23	1969' FWL, 1978' FSL	8	15S	23E	Main Canyon	Uintah	U-9211	11606
4304731111	MAIN CANYON 16-4-15-23	1980' FWL, 1977' FSL	4	15S	23E	Main Canyon	Uintah	U-8361	11608
4304731135	STATE 8-2-15-22	1896 FSL 625 FEL	2	15S	22E		Uintah	ML-22320	8076
4304730746	STATE 11-2-15-22	1975 FNL 1935 FWL	2	15S	22E		Uintah	ML-22320	8074

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Carbon Energy Corporation
Carbon Energy Corporation (USA)
CEC Resources Ltd.

8/30/02

State of Utah
Attn: Jim Thompson
Department of Natural Resources
Division of Oil Gas & Mining.
P. O. Box 145801
Salt Lake City, UT 84114-5801

Re: Corporate Name Change

Dear Mr Thompson

Enclosed find Sundry (Form 9) with a list of wells for the corporate name change reflecting Carbon Energy Corporation (USA) replacing Bonneville Fuels Corporation, and a revised "Annual Waste Management Plan for Calendar Year 2002"

The Department of Commerce gave me the file number for the approved "Amending Authority to Conduct Affairs or Registration" file # 974912-0143.

The Utah state bonds are under # CD 1101292002 and CD 1101743005.

If you require any further information about our name change, please contact me at the number below.

Sincerely,


Doris Maly
Engineering Technician

Encl. 2

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SEP 03 2002
DIVISION OF
OIL, GAS AND MINING

1700 Broadway, Suite 1150, Denver, Colorado 80290 / (303) 863-1555 / Facsimile (303) 863-1558
1750, 530-8th Avenue, S.W., Calgary, Alberta T2P 3S8 / (403) 265-7605 / Facsimile (403) 262-8167

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

<p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT -- for such proposals</p>		6. Lease Designation and Serial Number <i>See Attached List</i>
		7. Indian Allottee or Tribe Name
		8. Unit or Communitization Agreement
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify) ?		9. Well Name and Number <i>See Attached List</i>
2. Name of Operator <i>Carbon Energy Corporation (USA)</i>		10. API Well Number <i>See Attached List</i>
3. Address of Operator <i>1700 Broadway, Suite 1150 Denver, CO 80290</i>	4. Telephone Number <i>303 863-1555</i>	11. Field and Pool, or Wildcat
5. Location of Well Footage : _____ County : _____ QQ, Sec, T., R., M : <i>See Attached List</i> State : <i>Utah & Grand County</i>		
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

<p align="center">NOTICE OF INTENT (Submit in Duplicate)</p> <table style="width:100%;"> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td></td> </tr> </table> <p>Approximate Date Work Will Start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____		<p align="center">SUBSEQUENT REPORT (Submit Original Form Only)</p> <table style="width:100%;"> <tr> <td><input type="checkbox"/> Abandonment *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input checked="" type="checkbox"/> Other <u>Change of Operator Name</u></td> <td></td> </tr> </table> <p>Date of Work Completion <u>Effective 7/11/02</u></p> <p><small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</small></p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Change of Operator Name</u>	
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<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off																										
<input checked="" type="checkbox"/> Other <u>Change of Operator Name</u>																											

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

*Bonneville Fuels Corporation has changed its corporate name to Carbon Energy Corporation (USA) effective 7/11/02
 The State of Utah Department of Commerce has issued an amendment of Authority to Conduct Affairs and issued file number 974912-0143.*

Signed: *Todd A. McDonald* *Todd A. McDonald*
 VP Operations & Exploration

Carbon Energy Corporation (USA), formerly Bonneville Fuels Corp., is now the operator of the attached list of wells, please correct your records to reflect this name change. All other information remains the same.

RECEIVED

SEP 03 2002

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

Name & Signature *Todd A. McDonald* *Todd A. McDonald* Title VP Operations & Exploration Date _____

(State Use Only)

6. (R649-9-2)Waste Management Plan has been received on: 09/03/2002

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: 07/11/2002

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 07/11/2002

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: 09/03/2002

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 09/03/2002

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0604

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 N/A

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:

State + Co. ay

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas
 Well Well Other

2. Name of Operator

BONNEVILLE FUELS CORPORATION

3. Address and Telephone No.

1700 BROADWAY, SUITE 1150, DENVER, CO 80290 303-863-1555

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

1980' FSL & 1982' FWL SESW Sec 15-T14S-R22E

5. Lease Designation and Serial No.
U-27413
6. If Indian, Allottee or Tribe Name
NA
7. If Unit or CA, Agreement Designation
8. Well Name and No.
Pine Springs Unit #1
9. API Well No.
4304730284
10. Field and Pool, or Exploratory Area
11. County or Parish, State
Uintah, Utah

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Production Pit Closure
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

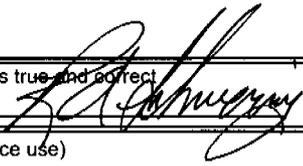
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

Bonneville Fuels completed the excavation and remediation of an existing production pit. Site contamination was reduced below State of Utah requirements for TPH & BTEX & Sodium contamination. Final closure was achieved in 2001 and a final BLM field inspection approved the clean-up. This excavation was back-filled with high Nitrogen fertilizer & remediated fill.

A 55 Bbl. drain tank was installed within the tank battery berm to prevent further soil contamination.

A Final Report of reclamation activities and remediation results is attached for your review and approval.

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

Signed R.A. Schwering, P.E. 

Title Production Manager

Date 7/1/2002

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any.

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

*See Instructions on Reverse Side

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

RECEIVED
APR 10 2003

DIV. OF OIL, GAS & MINING

**Production Pit Closure Report
Carbon Energy Well Fields
South of Vernal, Utah
Pine Springs Federal Unit #1-15-14S-22E
(Site 1-15)**

Table of Contents

Description	Page
Report Text	1
Site Schematic	3
Photographs	4
Attachments	
Attachment A – Evaluation Score Ranking	
Attachment B – Natural Gas Pit Closure Methodology	

At Site 1-15, prior to excavation, a composite sample of the pit bottom was collected on October 3, 2001 and analyzed for TPH using the Miran test kit. This sample result exceeded the TPH standard (see Table 1).

The pit was excavated and retested on October 10, 2001. This sample result met the TPH standard. See Table 1 for the results.

Table 1
Test Results For Site 1-15

Description	Date	Miran Result	Laboratory Result
Pit 1 (separator) – prior to excavation	October 3, 2001	15,480	17,000
Pit 1 (separator) – after excavation	October 10, 2001	800	NA
Pile 1 (separator) – after excavation	October 10, 2001	332	NA

NA = Not applicable

After passing the TPH standard, the pit was closed.

The attached site schematic presents the site layout. Photo locations are marked on the site schematic. The attached photos show the site, pit, and pile.

Salinity Results

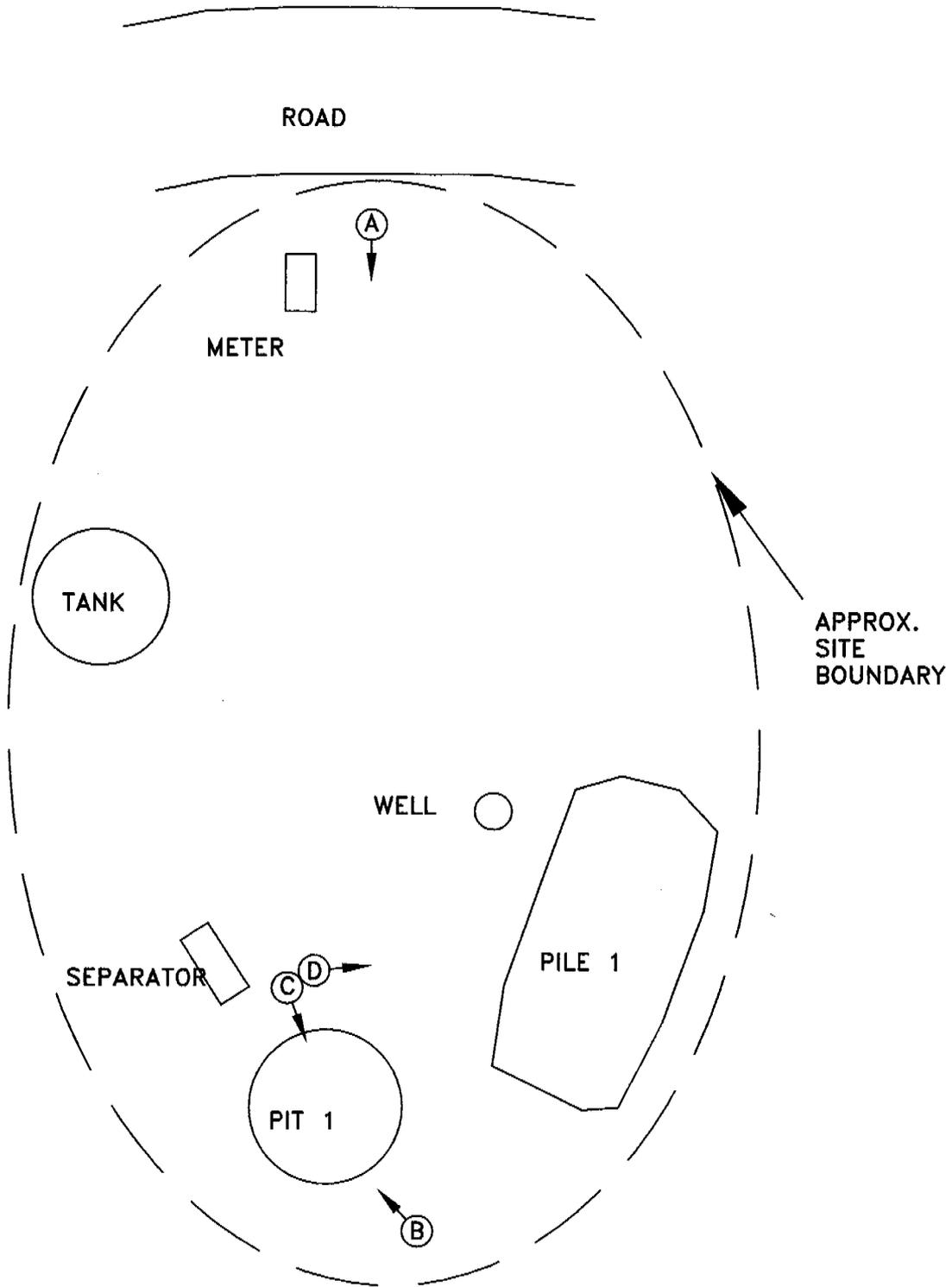
A composite sample of the soil in piles was collected and sent to ACZ Laboratory, Steamboat Springs, Colorado, for salinity testing. Table 2 presents the salinity results.

Table 2
Salinity Results

Test Description	Result
Electrical Conductivity	0.556 mmhos/cm
Exchangeable Sodium Percentage (ESP)	6.3
Sodium Adsorption Ratio (SAR)	1.86

References

Utah Division Of Oil, Gas & Mining, January 1996. *Environmental Handbook, Environmental Regulations for the Oil & Gas Exploration and Production Industry*. Prepared by G.L. Hunt, Environmental Manager.



PREPARED BY



EME SOLUTIONS, INC.
 15248 W. ELLSWORTH DR.
 GOLDEN, CO 80401
 303-279-1707

PREPARED FOR

Carbon Energy
 1700 Broadway, Suite 1150
 Denver, CO 80290-1700

TITLE

SITE I-15
 SITE SCHEMATIC

Project: Carbon
 Scale: NTS

Date: 11-9-01
 File: site 1-15

Revision
 △

Photos



Photo 1. View of Site from Road 10-3-01 (from Location A on Schematic)



Photo 2. Pit 1 Sampling Locations 10-03-01 (from Location B on Schematic)



Photo 3. Pit 1 after Excavation 10-10-01 (from Location C on Schematic)



Photo 4. Pile 1 after Excavation 10-10-01 (from Location D on Schematic)

Attachment A
Evaluation Score Ranking

**Site Designation 1-15
Evaluation Ranking Criteria and Ranking Score For Oily Waste Cleanup Levels**

Site-Specific Factors	Ranking Score	Site Ranking Score
Distance to Groundwater (feet) >100 100 to 75 75 to 50 50 to 25 25 to 10 <10, or recharge area	0 4 8 12 16 20	0
Native Soil Type Low permeability Moderate permeability High permeability	0 10 20	10
Annual Precipitation (inches) <10 10 to 20 >20	0 5 10	5
Distance to Nearest Municipal Water Well (feet) >5280 1320 to 5280 500 to 1320 <500	0 6 8 10	0
Distance to Other Water Well (feet) >1320 300 to 1320 <300	0 5 10	0
Distance to Surface Water (feet) >1000 300 to 1000 <300	0 5 10	0

Affected Populations <100 100 to 300 >3000	0 5 10	0
Presence of Nearby Utility Conduits Not present Unknown Present	0 8 10	0
Final Score		15

Levels of Environmental Sensitivity and Recommended Cleanup Levels for Soils and Oily Wastes

Total Petroleum Hydrocarbon (TPH in mg/kg or ppm)

Level I

Total Points less than 50
TPH *,** 10,000

Level II

Total Points greater than or equal to 50

TPH *

For all scores totaling greater than or equal to 50, the cleanup level will be calculated using the formula below (10,000 ppm and 30 ppm TPH are the upper and lower limits of cleanup required).

$$.005 \times 100 = .5 \div \text{fraction benzene in soil} = \text{cleanup level in ppm}$$

Where: .005 = maximum contaminant level for benzene in ppm
 100 = attenuation factor (EPA, 1980)

Example: .005 x 100 = .5 ÷ .0001 = 5,000 ppm TPH
 for .01% benzene level in waste or soil to be abandoned

% TPH which is benzene is an indication of aqueous solubility of the waste

Attachment B
Natural Gas Pit Closure Methodology

**Natural Gas Pit Closure Methodology
Carbon Energy Well Fields
South of Vernal, Utah**

Prepared for:

Carbon Energy Corporation
1700 Broadway Street, Suite 1150
Denver, CO 80290-1700

Prepared by:

EME Solutions, Inc.
15248 W. Ellsworth Dr.
Golden, CO 80401
303-279-1707

November 5, 2001

This report describes the methodology used for closure of multiple gas well pits for Carbon Energy Corporation in well fields south of Vernal, Utah during fall 2001.

Applicable Regulatory Standards

For the most part, the gas well pits had received condensate from separators, CaCl₂ dryers, and compressors. Many of the wells are currently inactive. At active wells, closed tanks have been installed to replace the earthen pits.

The pits were closed in accordance with the guidance within the Environmental Handbook (Utah Division Of Oil, Gas & Mining, January 1996). The guidance states that sites should be designated as Level I (low sensitivity) or Level II (high sensitivity) based on a Site Ranking Score, which can range from 0 to 100. Sites with Site Ranking Scores greater than or equal to 50 are Level II (high sensitivity) sites. The Total Petroleum Hydrocarbon (TPH) standard for Level I or low sensitivity sites is 10,000 parts per million (ppm). The TPH standard for Level II or high sensitivity sites is a sliding scale from 30 ppm to 10,000 ppm. The Level II standard for TPH is set based on the benzene content of the soils or waste to remain on site, with the goal that benzene does not exceed 50 ppm in soils or waste.

All of the Carbon Energy pit sites received a Site Ranking Score of less than 50. Therefore, all of the sites were classified as Level I or low sensitivity. However, certain sites scored 45 points, and at these sites benzene levels were checked to ensure that benzene levels were less than 50 ppm.

In addition to the TPH standard, the following salinity standards apply:

- Electrical Conductivity <4 mmho/cm which approximates total dissolved solids (TDS) of 2560 mg/l
- Exchangable sodium percentage (ESP) <15%
- Sodium adsorption ratio (SAR) <12

OR

If natural background soil characteristics show poorer quality than that depicted by these limits or if a higher level consistent with intended land use can be demonstrated then these limits can be exceeded.

Remediation Activities

The pits were excavated using a backhoe or bulldozer. Excavated soils were mixed with site soils and placed in low piles. At sites where visual and olfactory signs indicated high TPH levels, high-nitrogen fertilizer was spread on the piles and in the excavation to aid biodegradation.

Sampling and Testing Activities

Composite samples of the excavation bottoms and the piles were taken. A total of 94 samples were collected during the period from September 27 through October 31, 2001. The samples were collected using a stainless steel trowel. The trowel was decontaminated between samples. All 94 samples were analyzed using a Miran test kit, which uses Freon extraction and infrared reading of the extraction. This method is based on the EPA Method 418.1 for Total Recoverable Petroleum Hydrocarbons (TRPH). To calibrate the Miran test kit and ensure that the cleanup standard was met, 25 of the samples were sent to an analytical laboratory for result confirmation using EPA Method 418.1.

The comparison of the Miran test soil concentration results to the laboratory results are presented in Table 1 and Figure 1. These results show that the Miran test tends to overestimate the actual (laboratory) concentration at low levels (less than 5,000 ppm) but is a good estimator of the actual concentration at levels greater 5,000 ppm (the range of concern to Carbon for the pit closures).

For laboratory results greater than 5,000 ppm, the multiplier of laboratory result divided by Miran test result ranges from 0.781 to 1.45, with the average of these multipliers equaling 1.12. The Miran test tends to underestimate the actual (laboratory) concentration by 12% on average. No pit was closed until it exhibited a test result of 7,000 ppm or less on the Miran test. A Miran test result of 7,000 ppm or less indicates that the laboratory result is unlikely to exceed 10,000 ppm (7,000 times a multiplier of 1.42 equal 9,940 ppm).

Figure 1 indicates a 1:1 slope line and error bars set at plus or minus a multiplier of 1.42 times the Miran test result. If the Miran test result equals the laboratory result, the point will fall on the 1:1 slope line. If the Miran test result is within 42% of the laboratory result (plus or minus a multiplier of 1.42), the point will fall within the error bars. All points that have laboratory results equal to or greater than 10,000 ppm fall within the error bars. Figure 1 also presents a vertical line at the Miran test result equal to 7,000 ppm. This line highlights the fact that for Miran results less than 7,000 ppm, no laboratory result is greater than 10,000 ppm.

Results and discussion for individual sites are in the reports for each site.

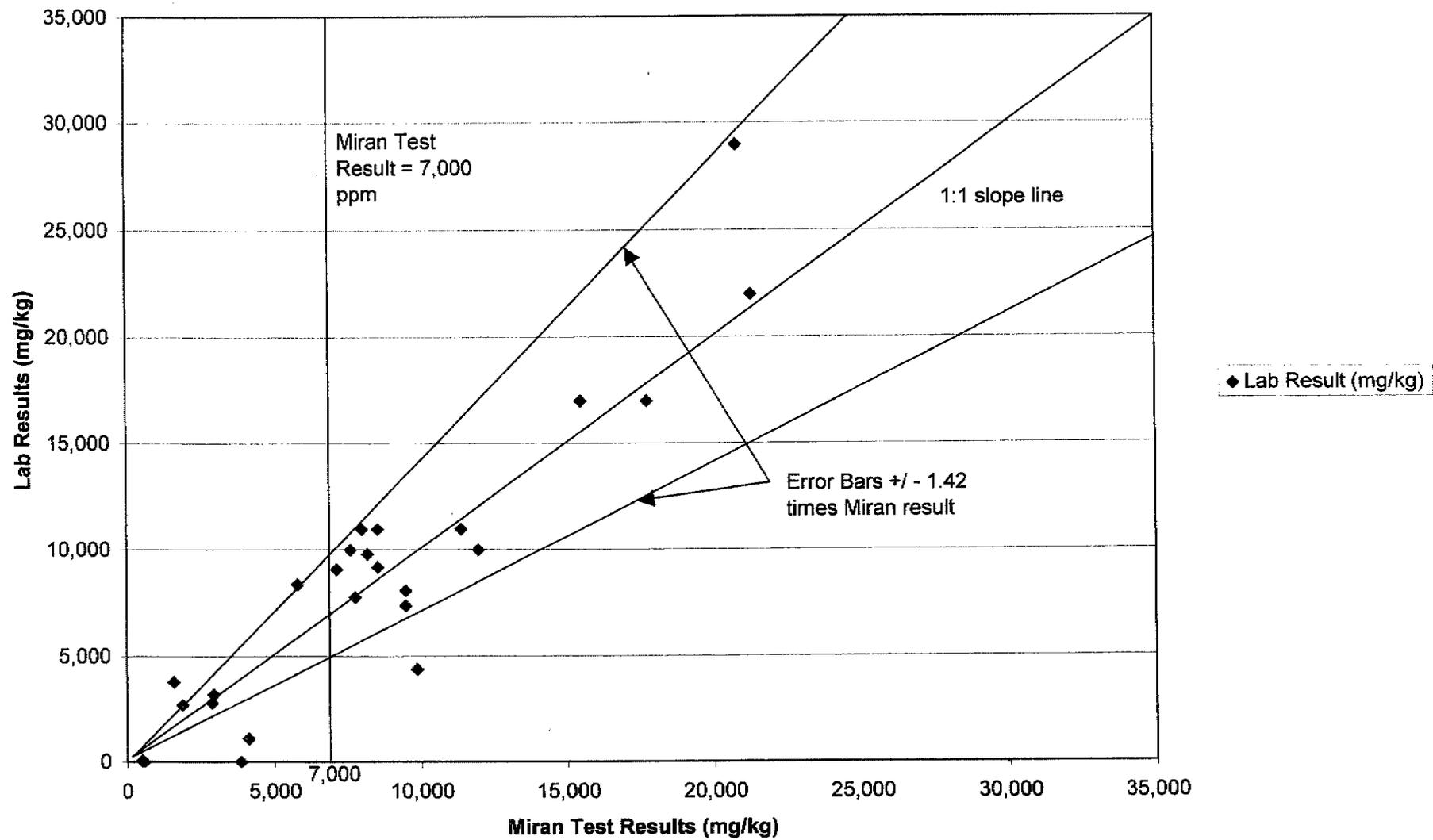
References

Utah Division Of Oil, Gas & Mining, January 1996. *Environmental Handbook, Environmental Regulations for the Oil & Gas Exploration and Production Industry*. Prepared by G.L. Hunt, Environmental Manager.

Table 1
Comparison of Miran Test Results to Laboratory Results

Site	Sample	Miran Test Soil Concentra- tion (mg/kg)	Lab Result (mg/kg)	Multiplier (Lab/Field)
12-18	Pile 1	548	4	0.008
9-12	Pit 1	3,848	13	0.003
8-36	Pile 1	500	82	0.164
4-25	Pit 2	4,104	1,100	0.268
2-8	Pile 2	1,864	2,700	1.448
11-10	Pit 1	2,864	2,800	0.978
6-35	Pit 2	2,924	3,200	1.094
2-8	Pit 1	1,580	3,800	2.405
4-25	Pile 1	9,856	4,400	0.446
9-12	Pile 1	9,480	7,400	0.781
7-21	Pit 3	7,760	7,800	1.005
6-35	Pile 1	9,480	8,100	0.854
8-20	Pit 3 #3	5,784	8,400	1.452
11-10	Pit 2 #3	7,120	9,100	1.278
4-25	Pit 1	8,544	9,200	1.077
8-20	Pit 2 #3	8,184	9,800	1.197
11-10	Pile 1 #3	11,960	10,000	0.836
7-21	Pile 3	7,600	10,000	1.316
11-10	Pile 1	11,376	11,000	0.967
7-17	Pit 2	7,992	11,000	1.376
8-20	Pile 2	8,544	11,000	1.287
1-15	Pit 1	15,480	17,000	1.098
7-21	Pit 3 #2	17,740	17,000	0.958
11-10	Pit 2	21,288	22,000	1.033
6-35	Pit 1	20,812	29,000	1.393

Figure 1
Miran Test v. Lab Results (mg/kg)



Attachment to Form 9							
Wells to have Change of Operator Made - State of Utah							
Carbon Energy Corporation (USA) to Evergreen Operating Corporation							
API Number	Well Name	Footage	Sec	Twp	Rge	Field	County
4304730746	STATE 11-2-15-22	1935' FWL, 1975' FNL	2	15S	22E	Wildcat	Uintah
4304731135	STATE 8-2-15-22	1896' FSL, 625' FEL	2	15S	22E	Wildcat	Uintah
4304731348	FEDERAL 12-18-14-22	566 FWL 2305 FNL	18	14S	22E	Pine Springs	Uintah
4304731074	PINE SPRINGS 13-26-14-22	676 FWL 650 FNL	26	14S	22E	Pine Springs	Uintah
4304731074	PINE SPRINGS 13-26-14-22	676 FWL 650 FNL	26	14S	22E	Pine Springs	Uintah
4304730582	TRAPP SPRINGS 4-25-14-23	717 FWL 695 FSL	25	14S	23E	Main Canyon	Uintah
4304730944	MAIN CANYON 8-36-14-23	2018' FSL, 597' FEL	36	14S	23E	Main Canyon	Uintah
4304730248	BLACK HORSE 2 (1-29-15-24)	555' FEL, 528' FSL	29	15S	24E	Wildcat	Uintah
4304730674	MAIN CANYON 15-8-15-23	1058 FNL 2348 FEL	8	15S	23E	Main Canyon	Uintah
4304730735	MAIN CANYON 2-8-15-23	827 FSL 1715 FEL	8	15S	23E	Main Canyon	Uintah
4304730736	MAIN CANYON 7-17-15-23	1605 FEL 1941 FSL	17	15S	23E	Main Canyon	Uintah
4304730977	MAIN CANYON 8-7-15-32	1827' FSL, 649' FEL	7	15S	23E	Main Canyon	Uintah
4304731043	MAIN CANYON 4-4-15-23	376 FWL 923 FSL	4	15S	23E	Main Canyon	Uintah
4304730639	MAIN CANYON 11-10-15-23	1623 FWL 2288 FNL	10	15S	23E	Main Canyon	Uintah
4304731073	MAIN CANYON 6-8-15-23	1969' FWL, 1978' FSL	8	15S	23E	Main Canyon	Uintah
4304731111	MAIN CANYON 16-4-15-23	1980' FWL, 1977' FSL	4	15S	23E	Main Canyon	Uintah
4301930136	ANDERSON FED 2	1159 FSL, 1462 FWL	12	16S	24E	East Canyon	Grand
4301930955	FEDERAL 24-1	726 FNL 2165 FEL	24	16S	24E	East Canyon	Grand
4304730284	PINE SPRING UNIT 1	1982 FWL 1980 FSL	15	14S	22E	Pine Springs	Uintah
4304730331	DRY BURN U 1	1447' FSL, 1389' FEL	29	13S	25E	Wildcat	Uintah
4304730619	CROOKED CANYON 13-17-14-23	683' FWL, 537' FNL	17	14S	23E	Wildcat	Uintah
4304731040	SWEETWATER 6-13-14-24	1855' FWL, 2206' FSL	13	14S	24E	Sweetwater	Uintah
4304730460	SWEETWATER CANYON 1	718' FWL, 2132' FNL	14	14S	24E	Sweetwater	Uintah
4304730622	WOLF UNIT 3-11-15-21	1909' FWL, 994' FSL	11	15S	21E	Wolfpoint	Uintah
4304731104	BLACK HORSE 12-8-15-24	612' FWL, 1934' FNL	8	15S	24E	Wildcat	Uintah
4304731045	BLACK HORSE 14-15-15-24	2156' FWL, 772' FNL	15	15S	24E	Wildcat	Uintah
4304731137	FEDERAL 5-13-15-21	1976 FSL 661 FWL	13	15S	21E	Wolfpoint	Uintah
4304731027	FEDERAL 6-14-15-21	1980' FWL, 1977' FSL	14	15S	21E	Wolfpoint	Uintah
4304731071	FEDERAL 7-15-15-21	1817' FSL, 1657' FEL	15	15S	21E	Wolfpoint	Uintah
4304731091	FEDERAL 2-18-15-22	1927' FEL, 687' FSL	18	15S	22E	Wolfpoint	Uintah
4304730975	TRAPP SPRINGS 1-25-14-23	456' FSL, 1198' FEL	25	14S	23E	Main Canyon	Uintah
4304731041	TRAPP SPRINGS 16-25-14-23	838' FNL, 800' FEL	25	14S	23E	Main Canyon	Uintah
4304731003	TRAPP SPRINGS 3-26-14-23	1058' FLS, 1627' FWL	26	14S	23E	Main Canyon	Uintah
4304730791	TRAPP SPRINGS 6-35-14-23	2610 FWL 1500 FSL	35	14S	23E	Wildcat	Uintah
4304731042	PINE SPRINGS 7-21-14-22	2410 FEL 2210 FSL	21	14S	22E	Pine Springs	Uintah
4304731063	PINE SPRINGS 8-20-14-22	2039 FSL 689 FEL	20	14S	22E	Pine Springs	Uintah
4304731072	MAIN CANYON 6-3-15-23	2107' FWL, 2153' FSL	3	15S	23E	Main Canyon	Uintah
4304731077	FEDERAL 1-34	1797 FSL 800 FEL	34	16S	24E	Bryson Canyon	Grand
4301931078	FEDERAL 2-34	905 FSL 1533 FWL	34	16S	24E	Bryson Canyon	Grand
4304730332	FEDERAL 10-23-14S-24E (1-L-23)	1322' FNL, 1815' FEL	23	14S	24E	Sweetwater	Uintah
4304730325	RAT HOLE CANYON 1	2156' FSL, 1993' FEL	8	14S	25E	Wildcat	Uintah
4304731096	PINE SPRINGS 9-12-14-21	1848 FNL 686 FEL	12	14S	21E	Pine Springs	Uintah
4304734675	PINE SPRINGS 3-23-14-22	460' FSL 2175' FWL	23	14S	22E	Pine Springs	Uintah
4304734676	PINE SPRINGS 12-23-14-22	2052' FNL 462'FWL	23	14S	22E	Pine Springs	Uintah
4304734941	BONANZA FED 15-27-10-25	475' FNL, 1790'	27	10S	25E	Wildcat	Uintah
4304734674	PINE SPRINGS 9-23-14-22	2129' FNL 375' FEL	23	14S	22E	Pine Springs	Uintah

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **1/1/2004**

FROM: (Old Operator): N2225-Carbon Energy Corporation (USA) 1401 17th St, Suite 1200 Denver, CO 80202 Phone: 1-(303) 298-8100	TO: (New Operator): N2545-Evergreen Operating Corp. 1401 17th Street, Suite 1200 Denver, CO 80202 Phone: 1-(303) 298-8100
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CA No.

Unit:

WELL(S)

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
TRAPP SPRINGS 8-36-14-23	36	140S	230E	4304730944	10895	State	GW	P	
STATE 11-2-15-22	02	150S	220E	4304730746	8074	State	GW	S	C
STATE 8-2-15-22	02	150S	220E	4304731135	8076	State	GW	S	
BONANZA FED 15-27-10-25	27	100S	250E	4304734941	13840	Federal	GW	P	C
DRY BURN U 1	29	130S	250E	4304730331	8050	Federal	GW	S	
PINE SPRINGS 9-12-14-21	12	140S	210E	4304731096	10772	Federal	GW	S	
PINE SPRING U 1	15	140S	220E	4304730284	595	Federal	GW	P	
FEDERAL 12-18-14-22	18	140S	220E	4304731348	10772	Federal	GW	S	
PINE SPRINGS 8-20-14-22	20	140S	220E	4304731063	8086	Federal	GW	P	
PINE SPRINGS 7-21-14-22	21	140S	220E	4304731042	8086	Federal	GW	P	
PINE SPRINGS FED 9-23-14S-22E	23	140S	220E	4304734674		Federal	GW	APD	
PINE SPRINGS FED 12-23-14S-22E	23	140S	220E	4304734676	13616	Federal	GW	TA	
PINE SPRINGS 13-26-14-22	26	140S	220E	4304731074	13615	Federal	GW	P	
CROOKED CYN 13-17-14-23	17	140S	230E	4304730619	8055	Federal	GW	P	
TRAPP SPRINGS 4-25-14-23	25	140S	230E	4304730582	10894	Federal	GW	P	
TRAPP SPRINGS 1-25-14-23	25	140S	230E	4304730975	8081	Federal	GW	S	
TRAPP SPRINGS 16-25-14-23	25	140S	230E	4304731041	8081	Federal	GW	S	
TRAPP SPRINGS 3-26-14-23	26	140S	230E	4304731003	8081	Federal	GW	P	
TRAPP SPRINGS 6-35-14-23	35	140S	230E	4304730791	8081	Federal	GW	P	
SWEETWATER 6-13-14-24	13	140S	240E	4304731040	8060	Federal	GW	S	
SWEETWATER CYN 1	14	140S	240E	4304730460	8060	Federal	GW	S	
1-L-23	23	140S	240E	4304730332	9560	Federal	GW	S	
RAT HOLE CYN 1	08	140S	250E	4304730325	9565	Federal	GW	S	

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 1/22/2004
2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 1/22/2004
3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 12/29/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 5531527-0143
5. If NO, the operator was contacted 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: 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: 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: 1/28/2004

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 1/28/2004

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

5. Injection Projects to new operator in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB0006732

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: RLB0006705

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 n/a

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:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Pioneer Natural Resources USA, Inc. <i>N5155</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 5205 N. O'Connor Blvd CITY Irving STATE TX ZIP 75039		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (972) 444-9001		8. WELL NAME and NUMBER: See Attached List
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH		9. API NUMBER:
10. FIELD AND POOL, OR WILDCAT:		

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

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

- Operator change due to the merger between Pioneer Natural Resources USA, Inc and Evergreen Resources Inc., effective September 28, 2004.
- See list attached for all wells currently operated under the name of Evergreen Operating (subsidiary of Evergreen Resources) as listed on the DOGM database on October 15, 2004.
- Operator will now be Pioneer Natural Resources USA, Inc. Local operation address info and contacts under separate cover.
- Surety Bond #104319462 (replaces RLB 0006706) attached
- Copy of Oil & Gas Geothermal Lease Bond - BLM #104091293 attached

Name: Dennis R. Carlton

Title: Executive Vice President, Evergreen Operating Corp. *N2545*

Signature: *DRC*

Date: 10/18/04

NAME (PLEASE PRINT) Jay Still

TITLE Vice President, Western Division, Pioneer Natural Resources USA Inc.

SIGNATURE *Jay Still*

DATE 10/19/04

(This space for State use only)

APPROVED 10128104
Earlene Russell
Division of Oil, Gas and Mining (See Instructions on Reverse Side)
Earlene Russell, Engineering Technician

RECEIVED
OCT 21 2004
DIV. OF OIL, GAS & MINING

**EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER
WELL LIST 10/15/04**

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twn-Rng)	Sect	Twpr	Twpd	RngN	RngD	Qtr/Qtr
43-007-30122-00-00	EVERGREEN OPERATING CORP	SHIMMIN TRUST 5	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	NWNE
43-007-30137-00-00	EVERGREEN OPERATING CORP	HUBER-FEDERAL 7-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	SWNE
43-007-30138-00-00	EVERGREEN OPERATING CORP	HUBER-FRANDSEN 4-15	Gas Well	Plugged and Abandoned	CASTLEGATE	CARBON	12S-10E	15	12	S	10	E	NWNW
43-007-30140-00-00	EVERGREEN OPERATING CORP	HUBER-FED 6-8	Gas Well	Plugged and Abandoned	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	SENE
43-007-30159-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 9-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NESE
43-007-30162-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 5-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	SWNW
43-007-30163-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 16-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	SESE
43-007-30164-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 11-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NESW
43-007-30166-00-00	EVERGREEN OPERATING CORP	SHIMMIN TRUST 11-11	Gas Well	Spudded (Drilling commenced; Not yet completed)	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	NESW
43-007-30169-00-00	EVERGREEN OPERATING CORP	SHIMMIN TRUST 14-12	Gas Well	Plugged and Abandoned	CASTLEGATE	CARBON	12S-10E	12	12	S	10	E	SESW
43-007-30589-00-00	EVERGREEN OPERATING CORP	HUBER-STATE 1-16	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	NWNE
43-007-30596-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NWSW
43-007-30640-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 3-14	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	SENE
43-007-30659-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 2-11	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	SESE
43-007-30662-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 4-14	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	SENE
43-007-30669-00-00	EVERGREEN OPERATING CORP	HUBER-ST 4-11	Gas Well	Location Abandoned	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	SENE
43-007-30673-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 1-11	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	SENE
43-007-30674-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 1-12	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	12	12	S	10	E	NWNE
43-007-30675-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-10	Gas Well	Spudded (Drilling commenced; Not yet completed)	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NESE
43-007-30689-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 3-10	Gas Well	Location Abandoned	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	SENE
43-007-30717-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	NWSW
43-007-30718-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-18	Gas Well	Spudded (Drilling commenced; Not yet completed)	CASTLEGATE	CARBON	12S-10E	18	12	S	10	E	NESE
43-007-30733-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-4	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	4	12	S	10	E	SWSE
43-007-30734-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-8	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	NENE
43-007-30735-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	SENE
43-007-30736-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-15	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	15	12	S	10	E	SWNE
43-007-30764-00-00	EVERGREEN OPERATING CORP	HUBER-J/F 2-17	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	17	12	S	10	E	NENE
43-007-30768-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-8	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	NESE
43-007-30769-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-17	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	17	12	S	10	E	NENE
43-007-30783-00-00	EVERGREEN OPERATING CORP	HUBER-ST 2-16	Gas Well	Approved permit (APD); not yet spudded	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	NWSE
43-007-30784-00-00	EVERGREEN OPERATING CORP	HUBER-ST 3-16	Gas Well	Approved permit (APD); not yet spudded	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	SESW
43-007-30785-00-00	EVERGREEN OPERATING CORP	HUBER-ST 4-16	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	SENE
43-007-30787-00-00	EVERGREEN OPERATING CORP	H-M FED 2-14	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	NESE
43-007-30810-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-5	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	5	12	S	10	E	NESW
43-007-30858-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 4-17	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	17	12	S	10	E	NESE
43-007-30859-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-18	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	18	12	S	10	E	NENE
43-007-30860-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 4-8	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	NWSW

**EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER
WELL LIST 10/15/04**

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twn-Rng)	Sect	Twpn	Twpd	RngN	RngD	Qtr/Qtr
43-007-30947-00-00	EVERGREEN OPERATING CORP	HUBER-FRANSDEN/FED 4-15	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	15	12	S	10	E	NWRW
43-007-30961-00-00	EVERGREEN OPERATING CORP	STATE 11-16	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	NWNW
43-007-30962-00-00	EVERGREEN OPERATING CORP	SHIMMIN 11-14	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	NWNW
43-007-30786	EVERGREEN OPERATING CORP	Jensen 7-15 Deep	Gas Well	Active	WILDCAT	CARBON	12S-10E	15	12	S	10	E	SWNE
43-007-30977-00-00	EVERGREEN OPERATING CORP	JENSEN 24-4	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	4	12	S	10	E	SESW
43-007-30978-00-00	EVERGREEN OPERATING CORP	JENSEN 34-5	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	5	12	S	10	E	SWSE
43-007-30980-00-00	EVERGREEN OPERATING CORP	JENSEN 41-9	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	NENE
43-007-30981-00-00	EVERGREEN OPERATING CORP	JENSEN 34-10	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	SWSE
43-013-32308-00-00	EVERGREEN OPERATING CORP	HUBER-ST 1-35	Water Disposal Well	Active	CASTLEGATE	DUCHESNE	11S-10E	35	11	S	10	E	SWSE
43-013-32317-00-00	EVERGREEN OPERATING CORP	HUBER-STATE 1-27	Gas Well	New Permit (Not yet approved or drilled)	WILDCAT	DUCHESNE	11S-10E	27	11	S	10	E	SWSE
43-017-30102-00-00	EVERGREEN OIL CORP	POISON SPRINGS U 1 USA	Oil Well	Plugged and Abandoned	WILDCAT	GARFIELD	04S-12E	24	04	S	12	E	NESE
43-018-30136-00-00	EVERGREEN OIL CORP	POISON SPRINGS U 2 USA	Oil Well	Plugged and Abandoned	WILDCAT	GARFIELD	04S-12E	04	04	S	12	E	NENE
43-018-30955-00-00	EVERGREEN OPERATING CORP	ANDERSON FED 2	Gas Well	Producing	EAST CANYON	GRAND	16S-24E	12	16	S	24	E	SWSW
43-019-31077-00-00	EVERGREEN OPERATING CORP	FEDERAL 24-1	Gas Well	Shut-In	EAST CANYON	GRAND	16S-24E	24	16	S	24	E	NWNE
43-019-31078-00-00	EVERGREEN OPERATING CORP	FEDERAL 1-34	Gas Well	Producing	BRYSON CANYON	GRAND	16S-24E	34	16	S	24	E	NESE
43-019-31078-00-00	EVERGREEN OPERATING CORP	FEDERAL 2-34	Gas Well	Producing	BRYSON CANYON	GRAND	16S-24E	34	16	S	24	E	SESW
43-047-30248-00-00	EVERGREEN OPERATING CORP	BLACK HORSE 2	Gas Well	Shut-In	BLACK HORSE CYN	UINTAH	15S-24E	29	15	S	24	E	SESE
43-047-30284-00-00	EVERGREEN OPERATING CORP	PINE SPRING U 1	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	15	14	S	22	E	NESW
43-047-30325-00-00	EVERGREEN OPERATING CORP	RAT HOLE CYN 1	Gas Well	Shut-In	RAT HOLE CANYON	UINTAH	14S-25E	8	14	S	25	E	NWSE
43-047-30331-00-00	EVERGREEN OPERATING CORP	DRY BURN U 1	Gas Well	Shut-In	DRY BURN	UINTAH	13S-25E	29	13	S	25	E	NWSE
43-047-30332-00-00	EVERGREEN OPERATING CORP	1-L-23	Gas Well	Shut-In	SWEETWATER CYN	UINTAH	14S-24E	23	14	S	24	E	SWNE
43-047-30460-00-00	EVERGREEN OPERATING CORP	SWEETWATER CYN 1	Gas Well	Shut-In	SWEETWATER CYN	UINTAH	14S-24E	14	14	S	24	E	SWNW
43-047-30582-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 4-25-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	25	14	S	23	E	SWSW
43-047-30619-00-00	EVERGREEN OPERATING CORP	CROOKED CYN 13-17-14-23	Gas Well	Producing	CROOKED CANYON	UINTAH	14S-23E	17	14	S	23	E	NWNW
43-047-30622-00-00	EVERGREEN OPERATING CORP	WOLF UNIT 3-11-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	11	15	S	21	E	SESW
43-047-30639-00-00	EVERGREEN OPERATING CORP	MAIN CYN 11-10-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	10	15	S	23	E	SENW
43-047-30674-00-00	EVERGREEN OPERATING CORP	MAIN CYN 15-8-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	8	15	S	23	E	NWNE
43-047-30735-00-00	EVERGREEN OPERATING CORP	MAIN CYN 2-8-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	8	15	S	23	E	SWSE
43-047-30736-00-00	EVERGREEN OPERATING CORP	MAIN CYN 7-17-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	8	15	S	23	E	NWSE
43-047-30748-00-00	EVERGREEN OPERATING CORP	STATE 11-2-15-22	Gas Well	Plugged and Abandoned	MAIN CANYON	UINTAH	15S-23E	17	15	S	23	E	SENW
43-047-30791-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 6-35-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	35	14	S	23	E	NESE
43-047-30844-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 8-36-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	36	14	S	23	E	NESE
43-047-30975-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 1-25-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	25	14	S	23	E	SESE
43-047-30977-00-00	EVERGREEN OPERATING CORP	MAIN CYN 8-7-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	7	15	S	23	E	NESE
43-047-31003-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 3-26-14-23	Gas Well	Shut-In	MAIN CANYON	UINTAH	14S-23E	26	14	S	23	E	SESW
43-047-31027-00-00	EVERGREEN OPERATING CORP	FEDERAL 6-14-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	14	15	S	21	E	NESW
43-047-31040-00-00	EVERGREEN OPERATING CORP	SWEETWATER 6-13-14-24	Gas Well	Shut-In	SWEETWATER CYN	UINTAH	14S-24E	13	14	S	24	E	NESW
43-047-31041-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 16-25-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	25	14	S	23	E	NENE
43-047-31042-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 7-21-14-22	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	21	14	S	22	E	NWSE
43-047-31043-00-00	EVERGREEN OPERATING CORP	MAIN CYN 4-4-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	4	15	S	23	E	SWSW
43-047-31045-00-00	EVERGREEN OPERATING CORP	BLACK HORSE 14-15-15-24	Gas Well	Shut-In	SOUTH CANYON	UINTAH	15S-24E	15	15	S	24	E	NENW
43-047-31063-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 8-20-14-22	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	20	14	S	22	E	NESE

**EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER
WELL LIST 10/15/04**

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twn-Rng)	Sect	Twprn	Twprd	RngH	RngD	Qtr/Qtr
43-047-31071-00-00	EVERGREEN OPERATING CORP	FEDERAL 7-15-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	15	15	S	21	E	NWSE
43-047-31072-00-00	EVERGREEN OPERATING CORP	MAIN CYN 6-3-15-23	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-23E	3	15	S	23	E	NESW
43-047-31073-00-00	EVERGREEN OPERATING CORP	MAIN CYN 6-8-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	8	15	S	23	E	NESW
43-047-31074-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 13-26-14-22	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	28	14	S	22	E	NWNW
43-047-31091-00-00	EVERGREEN OPERATING CORP	FEDERAL 2-18-15-22	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-22E	18	15	S	22	E	SWSE
43-047-31098-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 9-12-14-21	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-21E	12	14	S	21	E	SENE
43-047-31104-00-00	EVERGREEN OPERATING CORP	BLACK HORSE 12-8-15-24	Gas Well	Shut-In	SOUTH CANYON	UINTAH	15S-24E	8	15	S	24	E	SWNW
43-047-31111-00-00	EVERGREEN OPERATING CORP	MAIN CYN 16-4-15-23	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-23E	4	15	S	23	E	NENE
43-047-31134-00-00	EVERGREEN OPERATING CORP	FED ENI 7-1	Gas Well	Producing	DAVIS CANYON	UINTAH	13S-26E	7	13	S	26	E	NENE
43-047-31135-00-00	EVERGREEN OPERATING CORP	STATE 8-2-15-22	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-22E	2	15	S	22	E	NESE
43-047-31137-00-00	EVERGREEN OPERATING CORP	FEDERAL 5-13-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	13	15	S	21	E	NWSW
43-047-31348-00-00	EVERGREEN OPERATING CORP	FEDERAL 12-18-14-22	Gas Well	Shut-In	PINE SPRINGS	UINTAH	14S-22E	18	14	S	22	E	SWNW
43-047-34674-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 9-23-14S-22E	Gas Well	Location Abandoned	PINE SPRINGS	UINTAH	14S-22E	23	14	S	22	E	SENE
43-047-34675-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 3-23-14S-22E	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	23	14	S	22	E	SESW
43-047-34678-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 12-23-14S-22E	Gas Well	Temporarily Abandoned	PINE SPRINGS	UINTAH	14S-22E	23	14	S	22	E	SWNW
43-047-34941-00-00	EVERGREEN OPERATING CORP	BONANZA FED 15-27-10-25	Gas Well	Producing	UNDESIGNATED	UINTAH	10S-25E	27	10	S	25	E	NWNE
43-047-35555-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS ST 6-36-14-22	Gas Well	Spudded (Drilling commenced; Not yet completed)	UNDESIGNATED	UINTAH	14S-22E	36	14	S	22	E	NWNE
43-047-35556-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 4-22-14-22	Gas Well	Approved permit (APD); not yet spudded	PINE SPRINGS	UINTAH	14S-22E	22	14	S	22	E	SWSW
43-047-35566-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 15-21-14-22	Gas Well	Approved permit (APD); not yet spudded	PINE SPRINGS	UINTAH	14S-22E	21	14	S	22	E	NWNE

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: not yet

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: _____

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: _____

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: 10/28/2004
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 10/28/2004
3. Bond information entered in RBDMS on: 10/28/2004
4. Fee/State wells attached to bond in RBDMS on: 10/28/2004
5. Injection Projects to new operator in RBDMS on: 10/28/2004
6. Receipt of Acceptance of Drilling Procedures for APD/New on: ***

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 104091293

INDIAN WELL(S) BOND VERIFICATION:

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

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 104319462
2. The FORMER operator has requested a release of liability from their bond on: 10/21/2004
The Division sent response by letter on: 10/28/2004

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: 11/1/2004

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

2. NAME OF OPERATOR:
Pioneer Natural Resources

3. ADDRESS OF OPERATOR:
1401 17th St., Suite 1200 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 298-8100

5. LEASE DESIGNATION AND SERIAL NUMBER: _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____

7. UNIT or CA AGREEMENT NAME: _____

8. WELL NAME and NUMBER:
See attached list

9. API NUMBER:
d/304730284

10. FIELD AND POOL, OR WILDCAT: _____

4. LOCATION OF WELL

FOOTAGES AT SURFACE: _____ COUNTY: _____

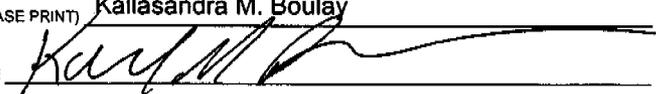
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 14S 22E 15 STATE: UTAH

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: 1/13/2006	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input checked="" 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.
Change well name from "State Well Name" (Column 1) to "Well Name" (Column 2). See attached list for wells.

NAME (PLEASE PRINT) Kallasandra M. Boulay TITLE Engineering Analyst

SIGNATURE  DATE 1/3/2006

(This space for State use only)

RECEIVED
JAN 06 2006

Pioneer Natural Resources
 1401 17th Street, Suite 1200
 Denver, Colorado 80202
 Contact: Kallasandra Boulay
 Phone: (303) 675-2719

RECEIVED
 JAN 06 2006
 DIV. OF OIL, GAS & MINING

State Well Name	Well Name	Q	S	T	R	State	County	Field	Status (State)	API #	Operator	Well Type
✓ Dry Burn U 1	Dry Burn Unit 1 1-29-13S-25E	NWSE	29	13S	25E	Utah	Uintah	Dry Burn	SI	43-047-30331	PNR	Gas Well
✓ State 8-2-15-22	Main Canyon State 8-2-15-22	NESE	2	15S	22E	Utah	Uintah	Main Canyon	SI	43-047-31135	PNR	Gas Well
✓ Federal 12-18-14-22	Pine Springs Federal 12-18-14S-22E	SWNW	18	14S	22E	Utah	Uintah	Pine Springs	SI	43-047-31348	PNR	Gas Well
✓ State 2-11-15-22	Pine Springs State 11-2-15S-22E	SENW	2	15S	22E	Utah	Uintah	Main Canyon	PA	43-047-30746	PNR	Gas Well
✓ Pine Springs U 1	Pine Springs Unit 1 1-23-14S-22E	NESW	23	14S	22E	Utah	Uintah	Pine Springs	SI	43-047-30284	PNR	Gas Well
✓ Rat Hole Cyn 1	Rat Hole Canyon Unit 1 7-8-14S-25E	NWSE	8	14S	25E	Utah	Uintah	Rat Hole Canyon	SI	43-047-30325	PNR	Gas Well
✓ Sweetwater Cyn 1	Sweetwater Canyon 1 1-14-14S-24E	SWNW	14	14S	24E	Utah	Uintah	Sweetwater Canyon	SI	43-047-30460	PNR	Gas Well
✓ 1-L-23	Sweetwater Federal 10-23-14S-24E (1-L-23)	SWNE	23	14S	24E	Utah	Uintah	Sweetwater Canyon	SI	43-047-30332	PNR	Gas Well
✓ Federal 2-18-15-22	Wolf Point Federal 2-18-15S-22E	SWSE	18	15S	22E	Utah	Uintah	Wolf Point	SI	43-047-31091	PNR	Gas Well
✓ Federal 5-13-15-21	Wolf Point Federal 5-13-15S-21E	NWSW	13	15S	21E	Utah	Uintah	Wolf Point	SI	43-047-31137	PNR	Gas Well
✓ Federal 6-14-15-21	Wolf Point Federal 6-14-15S-21E	NESW	14	15S	21E	Utah	Uintah	Wolf Point	SI	43-047-31027	PNR	Gas Well
✓ Federal 7-15-15-21	Wolf Point Federal 7-15-15S-21E	NWSE	15	15S	21E	Utah	Uintah	Wolf Point	SI	43-047-31071	PNR	Gas Well

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

- | |
|--------|
| 1. DJJ |
| 2. CDW |

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

3/1/2010

FROM: (Old Operator): N5155-Pioneer Natural Resources USA, Inc. 1401 17th St, Suite 1200 Denver, CO 80202 Phone: 1 (303) 675-2610	TO: (New Operator): N3655-Foundation Energy Management, LLC 14800 Landmark Blvd, Suite 2200 Dallas, TX 75254 Phone: 1 (918) 585-1650
--	--

WELL NAME	CA No.	SEC	TWN	RNG	Unit:	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST										

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: 3/18/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 3/18/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/2010
- Is the new operator registered in the State of Utah: Business Number: 7591070-0161
- (R649-9-2)Waste Management Plan has been received on: Requested
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/20/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/10/2010
- Bond information entered in RBDMS on: 5/20/2010
- Fee/State wells attached to bond in RBDMS on: 5/20/2010
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000427
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number B005552 & B005635
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 6/10/2010

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

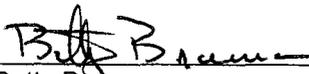
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

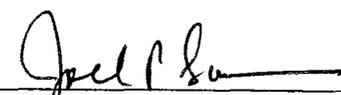
		5. LEASE DESIGNATION AND SERIAL NUMBER:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: See Attached List
2. NAME OF OPERATOR: Foundation Energy Management, LLC		9. API NUMBER:
3. ADDRESS OF OPERATOR: 14800 Landmark Blvd. - Ste 220 CITY Dallas STATE TX ZIP 72254		10. FIELD AND POOL, OR WILDCAT:
PHONE NUMBER: (918) 585-1650		
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 type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 1/1/2010	<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.

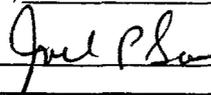
Foundation Energy Management, LLC. has acquired all of Pioneer Natural Resources USA, Inc.'s interest in the attached list of wells. Foundation Energy Management, LLC. assumed operations of these wells on March 1, 2010.


Betty Brownson
Attorney-In-Fact
Pioneer Natural Resources USA, Inc.


Joel P. Sauer
Vice President
Foundation Energy Management, LLC.

1401 17th Street - Suite 1200
Denver, CO 80202
Telephone: 303-675-2610
Fax: 303-294-1255

14800 Landmark Blvd., Suite 220
Dallas, Texas 75254
UDOGM Bond No. ~~B005500~~ B005552 & B005635
UT Trust Lands: B005499 BLM Bond No UTB000427
Telephone: 918-585-1650
Fax: 918-585-1660

NAME (PLEASE PRINT) <u>Joel P. Sauer</u>	TITLE <u>Vice President</u>
SIGNATURE 	APPROVED 5/20/2010 <u>3-10-2010</u> RECEIVED

(This space for State use only)


Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

MAR 18 2010
DIV. OF OIL, GAS & MINING

Pioneer Natural Resources (N5155) to Foundation Energy Management (N3655)
 EFFECTIVE March 1, 2010

well name	sec	twp	rng	api	entity	lease	type	stat
PINE SPRINGS UNIT 1 1-23-14-22	15	140S	220E	4304730284	595	Federal	GW	S
PINE SPRINGS 7-21-14-22	21	140S	220E	4304731042	8086	Federal	GW	P
PINE SPRINGS FED 8-20-14-22	20	140S	220E	4304731063	8086	Federal	GW	P
PINE SPRINGS 13-26-14-22	26	140S	220E	4304731074	13615	Federal	GW	S
PINE SPRINGS 9-12-14-21	12	140S	210E	4304731096	10772	Federal	GW	S
PINE SPRINGS FED 12-18-14-22	18	140S	220E	4304731348	10772	Federal	GW	S
PINE SPRINGS FED 3-23-14-22	23	140S	220E	4304734675	10773	Federal	GW	P