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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
 DRILL DEEPEN

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

2. NAME OF OPERATOR
 CONOCO INC.

3. ADDRESS AND TELEPHONE NO.
 10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface: 660' FSL, & 1960' FEL (SW/SE)
 At proposed prod. zone:

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 8.8 miles Southeast of Ouray, Utah.

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

16. NO. OF ACRES IN LEASE 320

17. NO. OF ACRES ASSIGNED TO THIS WELL 320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1350

19. PROPOSED DEPTH 7234'

20. ROTARY OR CABLE TOOLS ROTARY

21. ELEVATIONS (Show whether DF, RT, CR, etc.) 4,680' GR ungraded

22. APPROX. DATE WORK WILL START* AUG. 1, 1995

5. LEASE DESIGNATION AND SERIAL NO.
 697000178

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 Uintah & Ouray

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
 Pawinnee 34 Well #49

9. API WELL NO.
 NOT ASSIGNED

10. FIELD AND POOL, OR WILDCAT
 WASATCH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 SEC. 34, T 8S, R 21E, S.L.B. & M.

12. COUNTY OR PARISH
 UINTAH

13. STATE
 UTAH

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8" K-55, STC	36#	500'	275 SX
7 5/8"	5 1/2" K-55, LTC	15.5#	7234'	545 SX

It is proposed to drill this well as a Wasatch producer. All appropriate logs will be run, no cores or DSTs are planned.

Conoco is responsible under the terms and conditions of the lease for the operations on the lease.

Please consider this APD as the application for right-of-way for road access to this well site.

A subsequent report will be submitted upon completion of the well. A completion rig will be used for completion operations, and all conditions of this application will apply during such operations.

Please be advised that Conoco Inc. is considered to be the operator of Pawinnee 34, Well #49, SW 1/4, SE 1/4, Section 34, Township 8S, Range 21E; Lease 697000178; Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Blanket Nationwide Bond, No. 8015-16-69 (BLM #ES-0085).

Surface Ownership: Ute Indian Tribe

Conoco Contact: Luke Lawrence (615) 686-5588

See attached for additional information.

BLM-VERNAL (3), UOGCC (3), CDC, MGD (2), BRK, DAP, L/L, FILE ROOM

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 *Bill R. Keathly* Title: SR. REGULATORY SPECIALIST Date: 6-8-95

(This space for Federal or State office use)

PERMIT NO. 43-047-32694

APPROVAL DATE

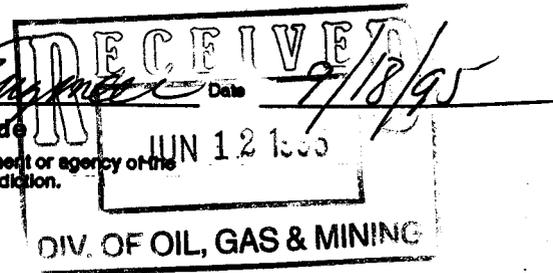
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

Approved by *[Signature]*

Title *Petroleum Engineer* Date 9/18/95

*See Instruction on Reverse Side

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



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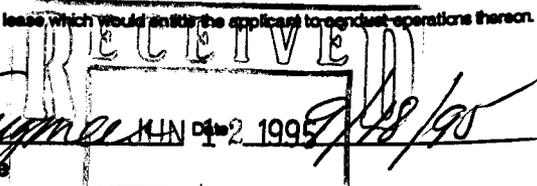
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T8S, R21E, S.L.B.&M.

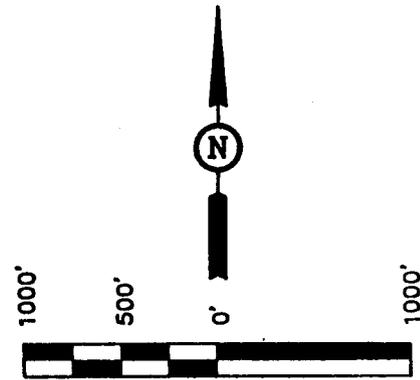
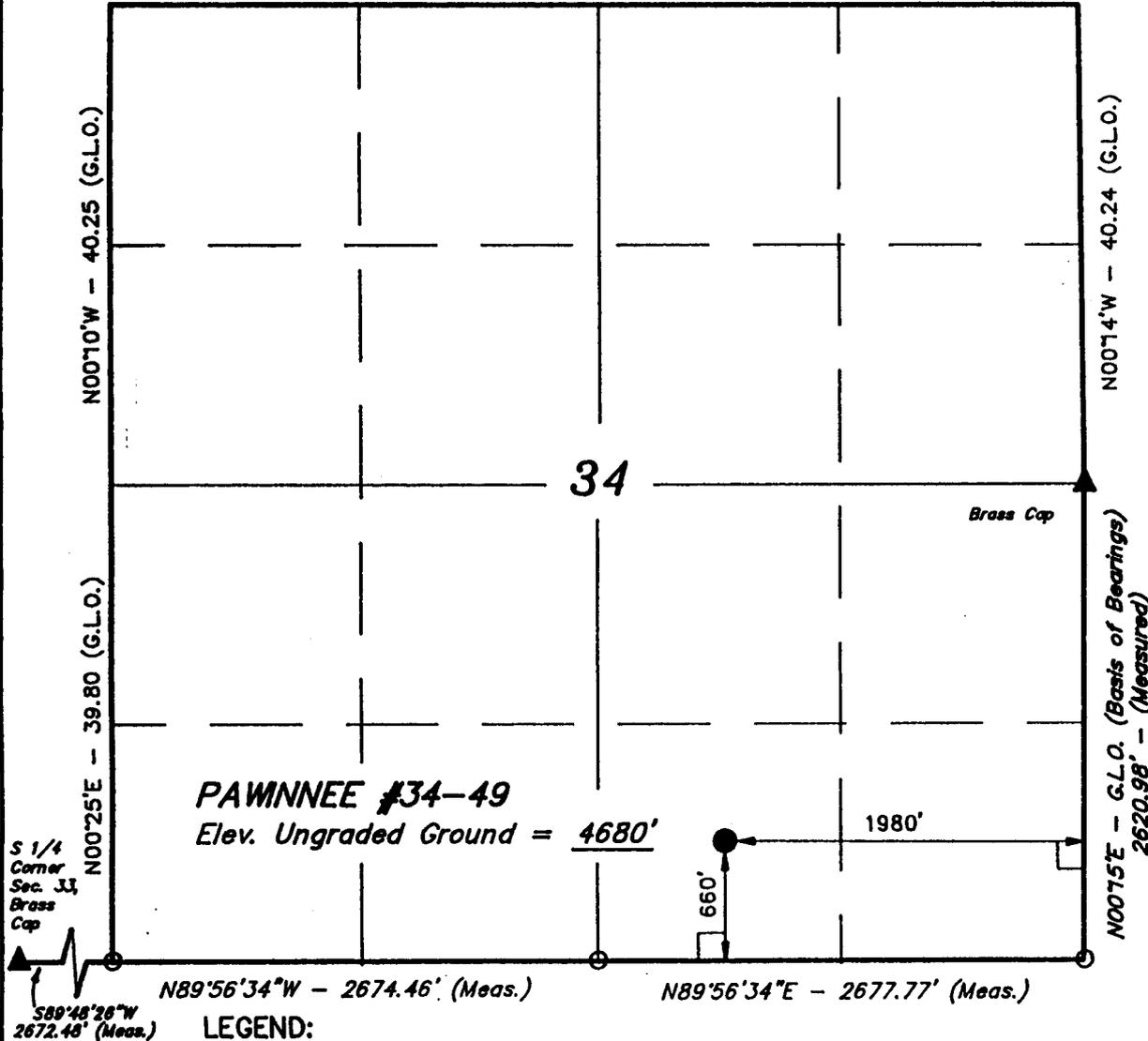
CONOCO, INC.

Well location, PAWNEE #34-49, located as shown in the SW 1/4 SE 1/4 of Section 34, T8S, R21E, S.L.B.&M. Uintah County, Utah.

S89°58'W - 40.36 (G.L.O.) S89°28'W - 40.39 (G.L.O.)

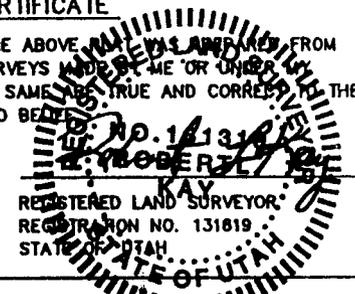
BASIS OF ELEVATION

BENCH MARK 19 EAM LOCATED IN THE SW 1/4 OF SECTION 34, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4685 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE MAP 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.



S 1/4 Corner Sec. 33, Brass Cap
S89°46'26"W
2672.48' (Meas.)

PAWNEE #34-49
Elev. Ungraded Ground = 4680'

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground)

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 5-3-95	DATE DRAWN: 5-11-95
PARTY D.A. C.M. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER WIND	FILE CONOCO, INC.	

ATTACHMENT TO FORM 3160-3 APD

LEASE NO: 697000178
WELL NAME & NO: PAWINNEE 34, WELL #49
LOCATION: 660' FSL & 1980' FEL, SW/SE, SEC. 34, T 8S, R 21E, S.L.B.&M.
COUNTY & STATE: UINTAH, UTAH

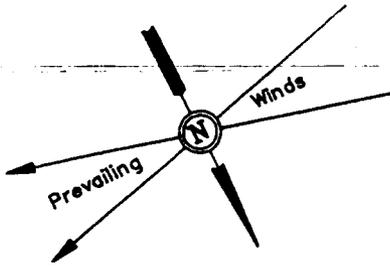
HAZARDOUS MATERIAL DECLARATION FOR APPLICATION TO DRILL SUBJECT WELL

No chemical subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, stored, produced, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities will be used, produced, stored or transported, or disposed of in association with the drilling of this well.

CONOCO, INC.

LOCATION LAYOUT FOR

PAWNEE #34-49
SECTION 34, T8S, R21E, S.L.B.&M.
660' FSL 1980' FEL



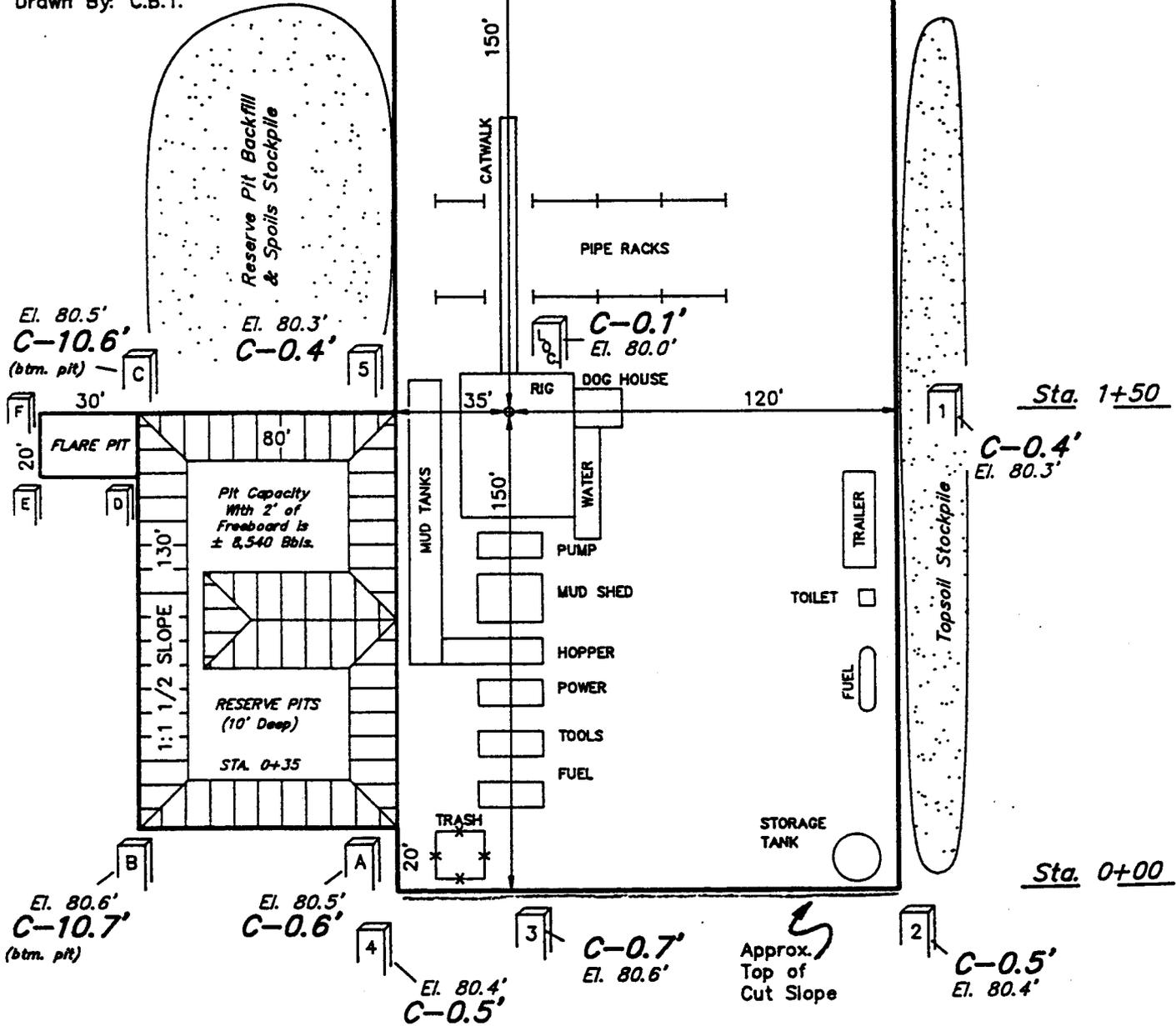
C-0.5'
El. 80.4'

C-0.5'
El. 80.4'

C-0.5'
El. 80.2'

Sta. 3+00

SCALE: 1" = 50'
DATE: 5-11-95
Drawn By: C.B.T.



Sta. 0+00

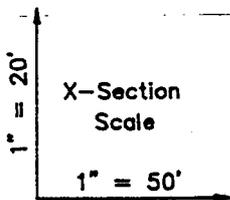
Elev. Ungraded Ground at Location Stake = 4680.0'
Elev. Graded Ground at Location Stake = 4679.9'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

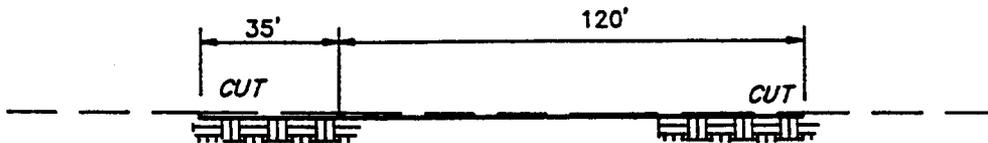
CONOCO, INC.

TYPICAL CROSS SECTIONS FOR

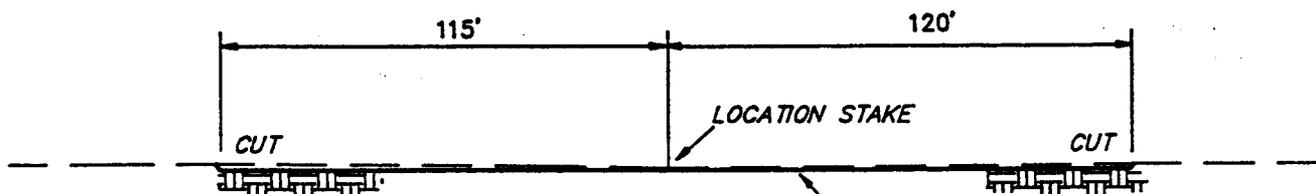
PAWNREE #34-49
SECTION 34, T8S, R21E, S.L.B.&M.
660' FSL 1980' FEL



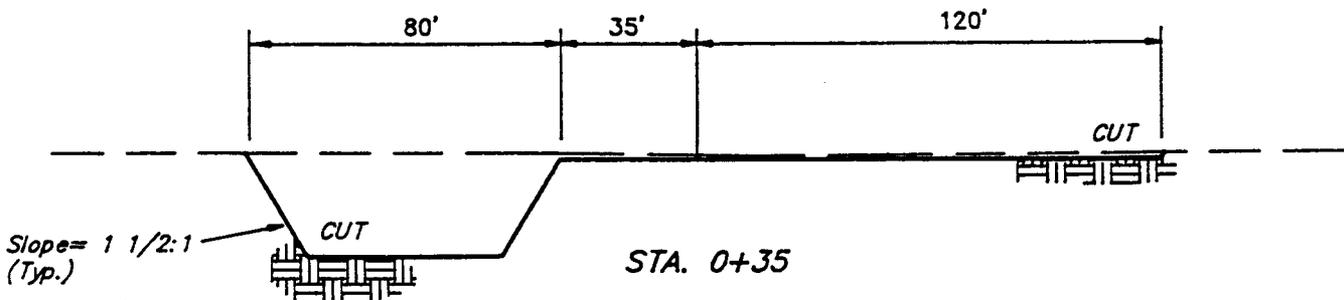
DATE: 5-11-95
Drawn By: C.B.T.



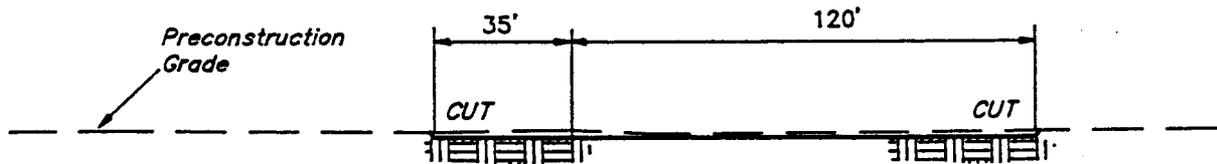
STA. 3+00



STA. 1+50



STA. 0+35



STA. 0+00

NOTE:

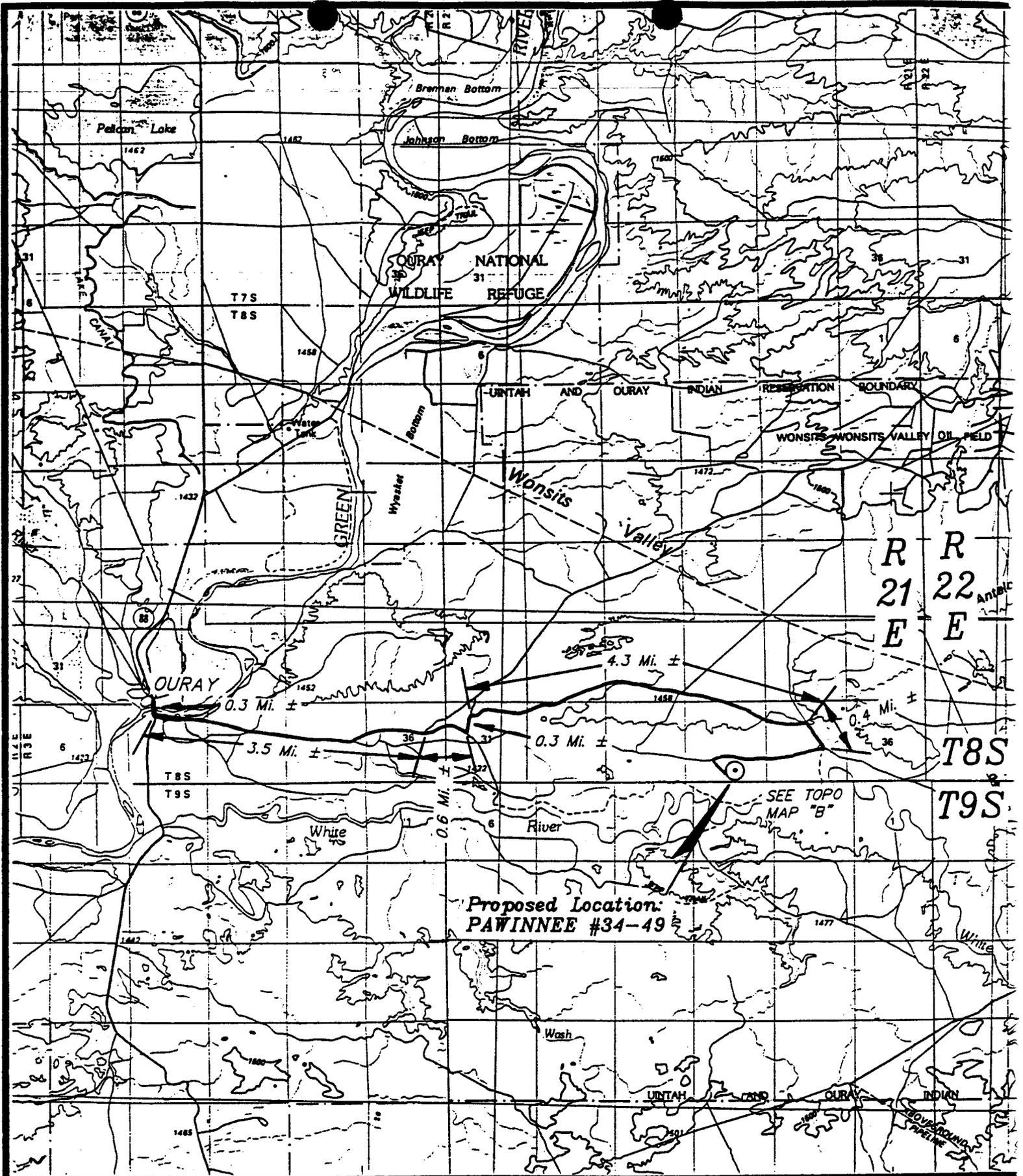
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

(12") Topsoil Stripping	=	2,100 Cu. Yds.
Remaining Location	=	2,390 Cu. Yds.
TOTAL CUT	=	4,490 CU.YDS.
FILL	=	1,100 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	=	3,330 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,330 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

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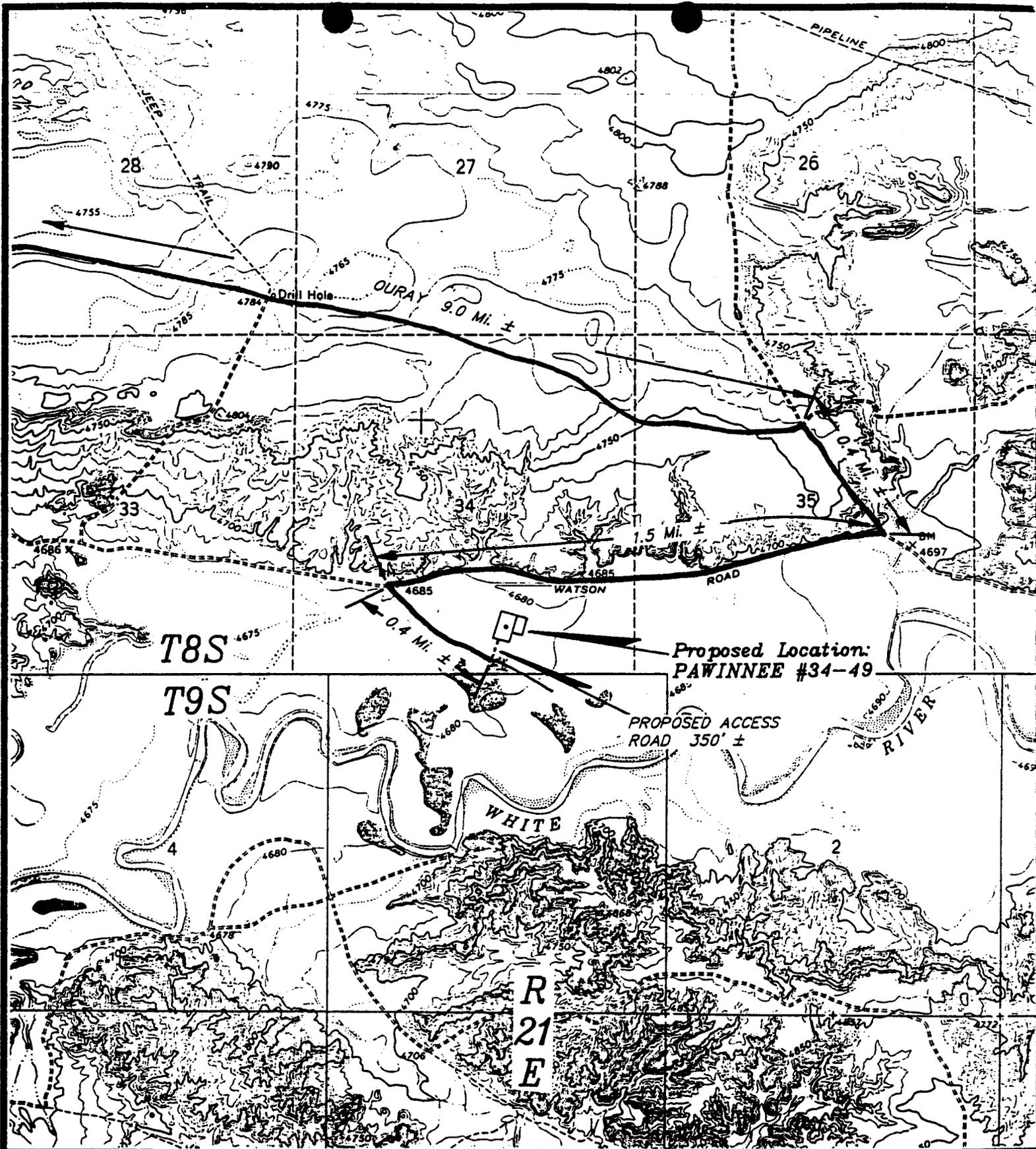
TOPOGRAPHIC
MAP "A"

DATE: 5-10-95 C.B.T.



CONOCO, INC.

PAWINNEE #34-49
SECTION 34, T8S, R21E, S.L.B.&M.
660' FSL 1980' FEL



TOPOGRAPHIC

MAP "B"

SCALE: 1" = 2000'

DATE: 5-10-95 C.B.T.



CONOCO, INC.

PAWINNEE #34-49

SECTION 34, T8S, R21E, S.L.B.&M.

660' FSL 1980' FEL

DRILLING PLAN

1. **Location:** Sec 34, T8S, R21E 660' FSL, 1980' FEL
2. **Geological Marker Tops:** (RKB: 4,694' est.)

Formation	Drilled Depth (RKB)	Datum	Estimated Pressure	Fluid/Mineral
Uinta	Surface	+4,680'		
Green River Marlstone	2,121'	+2,573'		
Green River "Kicker Sand"	3,204'	+1,490'	1,400 psi	
Green River "A" Sand	3,444'	+1,250'		Gas/Oil
Green River "A-1" Sand	3,609'	+1,085'		Gas/Oil
Green River "B" Sand	3,739'	+955'		Gas/Oil
Green River "D" Sand	4,794'	-100'		Gas/Oil
Green River "E" Sand	5,069'	-375'		Gas/Oil
Wasatch "Upper"	5,434'	-740'	2,300 psi	Gas
Wasatch "Lower"	6,534'	-1,840'		Gas
TD	7,234'	-2,540'	3,200 psi	Gas

3. **Casing Program** (all new):

Depth	Size	Weight	Type	Casing Properties		
				Collapse	Burst	Tension
0' to 500'	9-5/8"	36#	K-55, STC	2020	3520	423
0' to TD	5-1/2"	15.5#	K-55, LTC	4040	4810	239

DRILLING PLAN

Pawwinnee #34-49

May 19, 1995

Page 2

4. **Cementing Program:**

<u>Casing</u>	<u>Coverage</u>	<u>Volume</u>	<u>Type & Additives</u>
Surface	0'-500'	*275 sx	Class "G" 2% + CaCl ₂
Production	2500'-T.D.	*175 sx *370 sx	Lead: Premium Lite + 3% salt Tail: 50/50 Poz + 2% gel + 10% salt

* NOTE: Actual cement volumes will be calculated from the caliper log.

5. **Pressure Control Equipment:**

- A. BOP: 3000 psi w.p. Double ram blowout preventer with appropriate extension handwheels. The pipe rams will be on top and blind rams on the bottom (see attached schematic).
- B. A function test and visual inspection of the BOP will be performed daily.
- C. BOP equipment will be tested at least every 14 days. The BOP and casing tests will conform to Onshore order no. 2.

6. **Auxiliary Equipment:**

- A. Kelly cock
- B. Drill pipe float
- C. Visual monitoring of the mud system.
- D. Rotating head

7. **Variance Requests:**

- A. Conoco requests a variance from the requirement to use a pilot or continuous ignition of the blooie line (not needed on aerated water system).
- B. Conoco requests a variance from the requirement to use a straight run blooie line. Where possible a straight blooie lines will be used. Where is not possible, any tees or ells in the lines will be targeted.

8. **Drilling Fluids Program:**

Interval	Mud Type	Density (lb/gal)	Funnel Viscosity (Sec/Qt)	Water Loss
0' to 500'	Air	--	--	--
500' to 4000'	air mist and aerated water	--	--	--
4000' to TD*	1.7% DAP or KCl-1 aerated water	8.5-9.4	30-40	15 cc
TD	1.7% DAP or KCl-1 Gel, Water	8.5-9.4	30-40	15 cc

* If mud up is necessary

9. **Testing, Logging and Coring:**

A. Logging - Open hole:

LDT/DLL/DSN/GR from TD to above 2,500' (GR/DLL to surface)

B. No cores or DST's planned

C. Formation Completion Interval - Wasatch.

Final determination of the completion interval will be made by analysis of logs.

D. Sand Fracturing - Yes - Will submit form 3160-3 for detailing actual work performed.

E. Directional control shall be maintained by running a drift shot survey after every 1,000' of drilling.

10. **Abnormal Pressure or Temperatures; Potential Hazards**

Lost circulation between 1500' and 3,000'.

No H₂S is anticipated.

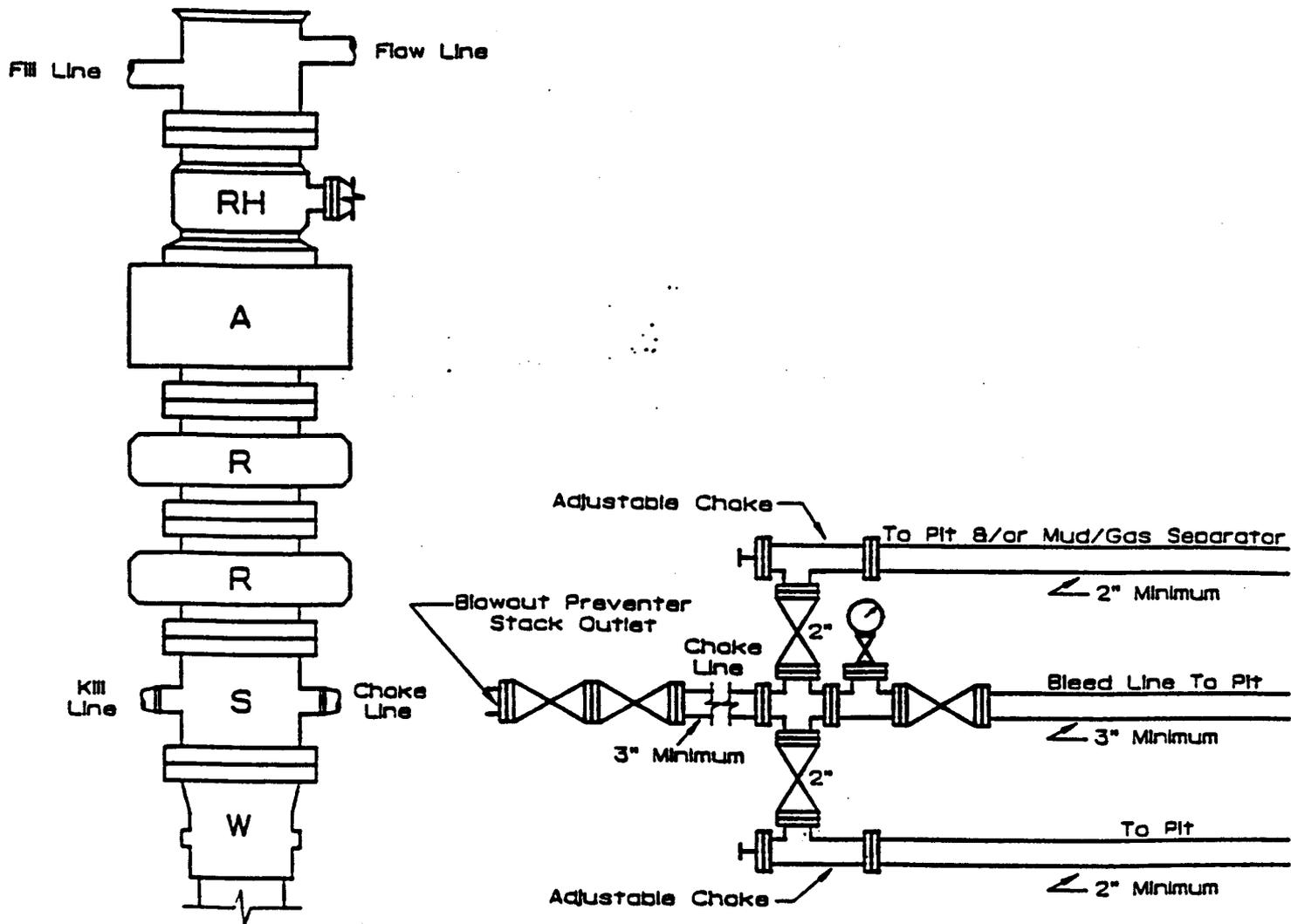
11. **Additional information**

It is Conoco's intention to bury the cuttings on location. However, if testing shows the cuttings to have levels of chlorides or other chemicals to high to allow burial, then the cuttings will be either hauled offsite to an approved disposal site or slurrified and injected between the 9-5/8" and 5-1/2" casing. These cutting will enter the formation above the top of cement and below the 9-5/8" casing shoe.



DOUBLE RAM TYPE PREVENTERS WITH ROTATING HEAD

(3000 psi System)



Minimum BOP Stack

3000 psi Working Pressure

One Pipe Ram

3000 psi Working Pressure

One Blind Ram

3000 psi Working Pressure

One Annular

3000 psi Working Pressure

Well Head

3000 psi Working Pressure

Manifold

3000 psi Working Pressure

Rotating Head

500 psi Working Pressure

**SURFACE USE PLAN
CONOCO INC.
PAWINNEE #34-49**

1. Existing Road:

- A. Proposed location - 660' FSL, 1980 FEL, (SW/SE), Section 34, T8S, R21E, S.L.B.&M. Uintah County, Utah.
- B. Proposed location is approximately 11.0 miles southeast of Ouray, Utah.
- C. Access roads - refer to topo maps "A" & "B".
- D. DIRECTIONS TO LOCATION: Proceed westerly out of Vernal, Utah along U.S. Highway 40, 14 miles to the junction of this road and State Highway 209; proceed south along State Highway 209, 7 miles more or less to the junction of State Highway 88; proceed south along State Highway 88, 10 miles to Ouray, Utah; proceed south along the Seep Ridge road 0.3 miles to the junction of this road and an existing road to the east known as the Watson road; proceed in an easterly direction along this road 9.1 miles more or less to an existing road to the west; proceed in a westerly direction 1.5 miles to an existing road to the southeast; proceed in a southeasterly direction 0.4 miles more or less to the beginning of the proposed access road.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to Ouray, Utah at which point the road is surfaced with native asphalt for the first 0.4 miles of road and then is gravel surfaced to the aforementioned service roads.

The aforementioned dirt oil field roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the areas they are located in and range from clays to sandy-clay shale material.

- E. The roads that are required for access during the drilling phase, completion phase, and production phase of this well will be maintained at the standards required by the B.I.A. or other controlling agencies.

Conoco Inc.
Pawinnee #34-49

2. Planned Access Roads: See Attached Maps

The Proposed access road leaves the existing access road described in paragraph no. 1 in the SE 1/4 of Section 34, T8S, R21E, S.L.B.&M. and proceeds in a northerly direction approx. 350' to the proposed location.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met:

- A. Width - The proposed access road will be an 18' crowned road (9' either side of the centerline) with a drain ditch along the lower side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to the area.
- B. Construction standard

Back slopes along the cut areas of the road will be 1 ½ to 1 and terraced

The road will be centerline flagged prior to the commencement of construction.

Any fences that are encountered along this access road will be cut and replaced with a cattle guard with a minimum width of 18' and a loading factor large enough to facilitate the heavy trucks required in the drilling and production of this well.

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

3. Location of Existing Wells:

See attached map of Natural Buttes Field.

4. Location of Existing and/or Proposed Facilities:

- A. On well pad: if the well is successfully completed, all lines will be installed above ground and insulated with the exception of the produced waterline which will be buried, if a tank battery is constructed, it will be located on a portion of the well pad elevated to meet B.I.A. requirements. Tank will be deadman anchored to withstand flood conditions. Metering of gas measurements will be on pad in enclosed facilities.
- B. Off well pad facilities are anticipated. Conoco is in the process of applying for approval of off well pad operations. Conoco will be applying for approval to install an off pad buried pipeline that will be connecting to a new central gathering system that may be located off lease.

If a tank battery is constructed on this lease, the battery or the well pad will be surrounded by a dike of sufficient capacity to contain 1 ½ times the storage capacity of the battery.

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

5. Location and Type of Water Supply:

Water will be pumped from the White River and piped to the proposed location. If necessary, water will be hauled by an approved trucking company.

6. Source of Construction Materials:

Any construction material needed for this location and access road will be obtained from an approved contractor.

7. Methods for Handling Waste Disposal:

Earthen reserve pits will be lined with a 12 mil plastic liner. Berms 6' tall or of sufficient height to withstand flood conditions will be constructed to protect the pit where needed. Environmentally safe drilling fluids will be used. Fluids will be allowed to evaporate from the pit. If necessary, additional fluid will be pumped out with any remaining fluids and solids to be buried in the pit.

In the event that burying of the solids is not allowed, annular disposal will be deployed. This is a process that takes the cuttings, grinds them into very small particles, mixes them with water, and then disposes of them down the surface casing - production casing annulus. It is anticipated that the cuttings will enter into the Uinta or Green River formations from below the surface casing shoe to the top of the Green River Marlstone, well below the lowest level of ground water and above the top of the cement for the production casing.

A portable chemical toilet will be supplied for human waste.

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

Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 180 days after initial production. During the 180 day period an application for approval for a permanent disposal method and location, along with required water analysis will be submitted for the AO's approval.

8. Ancillary Facilities:

Camp on location - Two trailers will be provided; one for the Conoco Drilling Foreman and one for the mud logger. These trailers will be removed as soon as the drilling and completion work is done.

9. Well Site Layout:

- A. Cross sections of drill site with cuts & fills - see "Typical Cross Sections"
- B. Location of reserve pit, mud tanks, pipe racks and soil material stockpiles - see "Location Layout"

Conoco Inc.
Pawinnee #34-49

C. Rig orientation, parking areas and access road - see "Location Layout

9. Well Site Layout (con't)

D. The reserve pit will be lined with a plastic liner sufficient to prevent seepage (12 mil). The plastic liner will be removed after the pit dries and the reserve pit is backfilled.

E. Prior to the commencement of drilling operations the reserve pit will be fenced on (3) sides using three strands of barbed wire according to the following minimum standards:

1. Corner posts shall be braced in such a manner to keep the fence tight at all times.
2. Standard steel, wood or pipe posts shall be used between the corner braces. The maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
3. All wire shall be stretched, by using a stretching devise, before it is attached to the corner posts.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fence will be maintained until the pit is backfilled.

10. Plans for Restoration:

A. Production

1. Immediately upon well completion, the well location and surrounding areas will be cleared of all debris, materials trash and junk not required for production.
2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
3. The plastic pit liner shall be removed before backfilling the reserve pit.
4. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed.
5. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.

10. Plans For Restoration (con't)

6. If the well is a producer, Conoco will:
 - a. Upgrade and maintain access roads as necessary to prevent soil erosion, and accommodate year round traffic.
 - b. Reshape areas unnecessary to operations, distribute topsoil, disk and seed all disturbed areas outside the work area according to the specified seed mixture.
 - c. Perennial vegetation must be established. Additional work may be required in case of seeding failures, etc.

B. Dry Hole/Abandoned Location

If the well is abandoned/dry hole, Conoco will:

1. Restore the access road and location to approximately the original contours.
2. Push fill material into cuts and up over the backslope and leave no depression that will trap water or form ponds.
3. Distribute topsoil evenly over the location, and seed accordingly to the prescribed seed mixture.
4. The access road and location shall be ripped or disked prior to seeding.
5. Perennial vegetation must be established. Additional work may be required in case of seeding failures, etc.
6. Re-establish irrigation system where applicable.
7. Re-establish soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops.
8. Insure revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the B.I.A. at the time of abandonment.

Seedbed will be prepared by disking, then roller packing following the natural contours. Seed will be drilled on contours at a depth no greater than ½ inch. In area that cannot be drilled, seed will be broadcast at double the seeding rate and harrowed into the soil. Certified seed will be used whenever available.

11. Surface Ownership:

The well site and access road are situated on surface lands owned by the Ute Tribe.

11. Other Information:

An Environmental Assessment has been conducted and has been accepted.

If, during operations, any archaeology or historical sites, or any object of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Surface Management Agency.

The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds may be obtained from the B.L.M., B.I.A., FS, or the appropriate County Extension Office.

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the B.I.A. pursuant to 25 CFR 169.13 "Assessed Damage Incident to Right-of-Way Authorization". All operators, subcontractors, vendors, and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the B.I.A. Forester.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the B.I.A. before cutting firewood or other timber products, and (e) only authorized personnel permitted.

All wellsite locations on the Uintah and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name & number, the survey description of the well (either footages or the quarter/quarter section, the section, township and range.

ADDITIONAL SURFACE STIPULATIONS FOR B.L.M., B.I.A., FS, DWR, OR PRIVATE SURFACE LANDS

The operator or his contractor shall contact the B.L.M. and B.I.A. Offices at (801) 789-1362 (BLM) and (801) 722 2406 (BIA) between 24 and 48 hours prior to construction activities.

Conoco Inc.
Pawinnee #34-49

12. Operator's Representative:

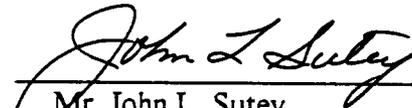
Mr. Kelvin Edsall
Sr. Production Foreman
Conoco Inc.
P.O. Box 100
Rangely, Colorado 81648
Telephone #(303) 675-5078

13. Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite(s) and access route(s); 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 **Conoco Inc.**, and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.

This statement is subject to the provision of 18 U.S.C. 1001 for the filing of a false statement.

6/8/95
Date


Mr. John L. Sutey
Production Manager

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/12/95

API NO. ASSIGNED: 43-047-32694

WELL NAME: PAWINNEE 34 WELL 49
 OPERATOR: CONOCO INC (N0260)

PROPOSED LOCATION:
 SWSE 34 - T08S - R21E
 SURFACE: 0660-FSL-1980-FEL
 BOTTOM: 0660-FSL-1980-FEL
 UINTAH COUNTY
 NATURAL BUTTES FIELD (630)

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

LEASE TYPE: IND
 LEASE NUMBER: 697000178 14-20-1162-3010

PROPOSED PRODUCING FORMATION: WSTC

RECEIVED AND/OR REVIEWED:

Plat

Bond: Federal State Fee
 (Number 9015-16-69)

Potash (Y/N)

Oil shale (Y/N)

Water permit
 (Number _____)

RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

R649-2-3. Unit: _____

R649-3-2. General.

R649-3-3. Exception.

Drilling Unit.
 Board Cause no: 173-10
 Date: 6-28-95

COMMENTS: _____

STIPULATIONS: _____

↑
North

Gas line



Meter house
with digital
recorder



Wellhead
+
Tree



Top
Soil

Access

22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS



**BEFORE THE BOARD OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH**

IN THE MATTER OF THE REQUEST FOR) AGENCY ACTION OF CONOCO INC. FOR) AN AMENDMENT TO THE SPACING) ORDERS IN CAUSE NOS. 173-1 AND 173-2) TO PERMIT A SECOND WELL TO BE) DRILLED IN THE SOUTHEAST QUARTERS) OF SECTIONS 34 AND 35, TOWNSHIP 8) SOUTH, RANGE 21 EAST, SLM, UINTAH) COUNTY, UTAH)	FINDINGS OF FACT AND ORDER Docket No. 95-013 Cause No. 173-10
---	--

Pursuant to the Petition of Conoco Inc. (the "Petitioner") this Cause came on for hearing before the Utah Board of Oil, Gas and Mining (the "Board") on Wednesday, June 28, at the hour of 10:10 a.m. The following Board members were present and participated at the hearing:

Thomas B. Faddies, Acting Chairman
Judy F. Lever
Kent G. Stringham
Jay L. Christensen
Raymond Murray

Attending and participating on behalf of the Division of Oil, Gas and Mining (the "Division") were James W. Carter, Director; R.J. Firth, Associate Director— Oil and Gas; Frank Matthews, Petroleum Engineer; and Brad Hall, Petroleum Geologist. The Board and Division were represented by Thomas A. Mitchell, Assistant Attorney General.

The United States Bureau of Land Management ("BLM"), was represented by Robert Hendericks, Chief— Branch of Fluid Minerals, Utah State Office; Jimmy Raffoul,

Petroleum Engineer, Utah State Office; and Edwin Forsman, Petroleum Engineer, Vernal District Office.

The Ute Indian Tribe was represented by Feron Secakuku, Chief—Minerals Division, Fort Duchesne, Utah, and the Bureau of Indian Affairs ("BIA") was represented by Diane Mitchell, Oil and Gas Realty Office, Fort Duchesne, Utah.

Testifying on behalf of Petitioner was Robert W. Hardin, Senior Land Advisor; Bret J. Fossum, Geologist; and David Harwell, Petroleum Engineer. The Petitioner was represented by Thomas W. Bachtell of Pruitt, Gushee & Bachtell.

The Division, BLM, Ute Indian Tribe and BIA made statements in support of the Petition. No statements were made in opposition to the Petition and no other parties appeared or participated at the hearing.

The Board having considered the testimony presented and the exhibits received at the hearing, being fully advised, and for good cause appearing, hereby makes the following findings of fact and order.

FINDINGS OF FACT

1. Due and regular notice of the time, place and purpose of the hearing was given to all interested parties in the form and manner as required by law and the rules of the Board.
2. The Board has jurisdiction over the matters covered by said Petition, over all interested parties therein, and has jurisdiction to make and promulgate the Order hereinafter set forth.

3. Pursuant to the Orders in Cause No. 173-1 dated February 22, 1978 and Cause No. 173-2 dated April 25, 1979, this Board previously established 320 acre laydown drilling and spacing units for the production of gas and associated hydrocarbons from the Wasatch-Mesa Verde formation for the S $\frac{1}{2}$ of Section 34 and the S $\frac{1}{2}$ of Section 35, both located in Township 8 South, Range 21 East, SLM, Uintah County, Utah, among other lands.

4. Petitioner has drilled, completed, and now operates the Mountain Lion #34-2 well located in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of the subject Section 34, and the Ute Tribal #35-19 located in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of the subject Section 35. Both of these wells currently produce natural gas and associated hydrocarbons from the Wasatch-Mesa Verde formation.

5. The Wasatch-Mesa Verde formation underlying the S $\frac{1}{2}$ of the subject Sections 34 and 35 consists of lenticular, disconnected sands, and the existing Mountain Lion #34-2 and Ute Tribal #35-19 wells are not be capable of recovering all of the gas and related hydrocarbons possible from the formation within the SE $\frac{1}{4}$ of the subject Sections.

6. There is a potential for increased well density in the Ouray Field, in that infill wells can produce from the Wasatch-Mesa Verde formation on 80 acre well spacing, which will achieve a greater ultimate recovery of natural gas and related hydrocarbons.

7. Two optional test wells to the Wasatch-Mesa Verde formation, one to be located in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of the subject Section 34 and the other to be located in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of the subject Section 35, is justified to begin the process of properly evaluating the appropriate well density for the Ouray Field.

8. The subject lands are within approved 320 acre communitization agreements comprising the S½ of Sections 34 and 35, respectively, which agreements will continue to remain in effect. All parties entitled to share in production from the existing wells under the communitization agreements will be entitled to share in production from the optional test wells in the same manner.

9. The drilling of the second optional test wells in the SE¼ of the subject Sections 34 and 35 will assist in determining the orderly development of the Ouray Field, prevent waste and adequately protect the correlative rights of all affected parties, and is just and reasonable under the circumstances.

10. The Board favors the practice of drilling additional wells if the practice does not adversely impact production from existing wells. The affects of the optional test wells upon the existing wells in the SE¼ of the subject Sections 34 and 35 should be monitored and properly evaluated.

ORDER

After considering all testimony and evidence presented at the hearing, the comments received from the staff of the Division, and representatives of the BLM, the Ute Indian Tribe and the BIA, the Board enters the following order:

1. The Board's Orders in Cause No. 173-1 dated February 22, 1978 and Cause No. 173-2 dated April 25, 1979, are hereby amended to permit two optional test wells to be drilled on 80 acre well spacing for the production of natural gas, including all associated hydrocarbons, from the Wasatch-Mesa Verde formation.

2. The optional test wells shall be located in the SW¼SE¼ of Sections 34 and 35, at a legal location of 660 feet from the south line, and 1980 feet from the east line of each Section, or such other location within said lands as may be granted administratively by the Division pursuant to Utah Administrative Code § R649-3-3.

3. The option to drill the test wells shall be based upon the operators' evaluation of economic and reservoir conditions.

4. Petitioner is ordered to monitor production from the existing wells in the SE¼ of the subject Sections 34 and 35 for possible drainage as a result of producing the test wells, and to submit duplicate reports for each spacing unit to the Division and the Vernal District Office, BLM, of reservoir data and evidence, if any, of communication between the respective test well and the existing well in the Wasatch-Mesa Verde formation. The reports shall be submitted quarterly on a calendar year basis, beginning with the calendar quarter in which production is first achieved for each well.

5. The Board retains continuing jurisdiction over all the parties and over the subject matter of this Cause.

ISSUED AND SIGNED this 7 day of July, 1995.

STATE OF UTAH
BOARD OF OIL, GAS AND MINING

By: 

Thomas B. Faddics
Acting Chairman

CERTIFICATE OF SERVICE

I hereby certify that I caused a true and correct copy of the foregoing FINDINGS OF FACT AND ORDER in Docket No. 95-013, Cause No. 173-10 to be mailed by certified mail, postage prepaid, on this 3rd day of ^{August}~~July~~, 1995, to the following:

Thomas W. Bachtell
PRUITT, GUSHEE & BACHTELL
1850 Beneficial Life Tower
Salt Lake City, Utah 84111

Robert W. Hardin, Senior Land Advisor
CONOCO INC.
10 Desta Drive, Suite 100W
Midland, Texas 79705-4500

Mailed by first class mail, postage prepaid, to the following:

Ed Forsman
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

Feron Secakuku, Mineral Director
Ute Indian Tribe
P.O. Box 190
Fort Duchesne, Utah 84026

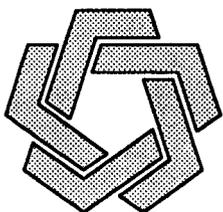
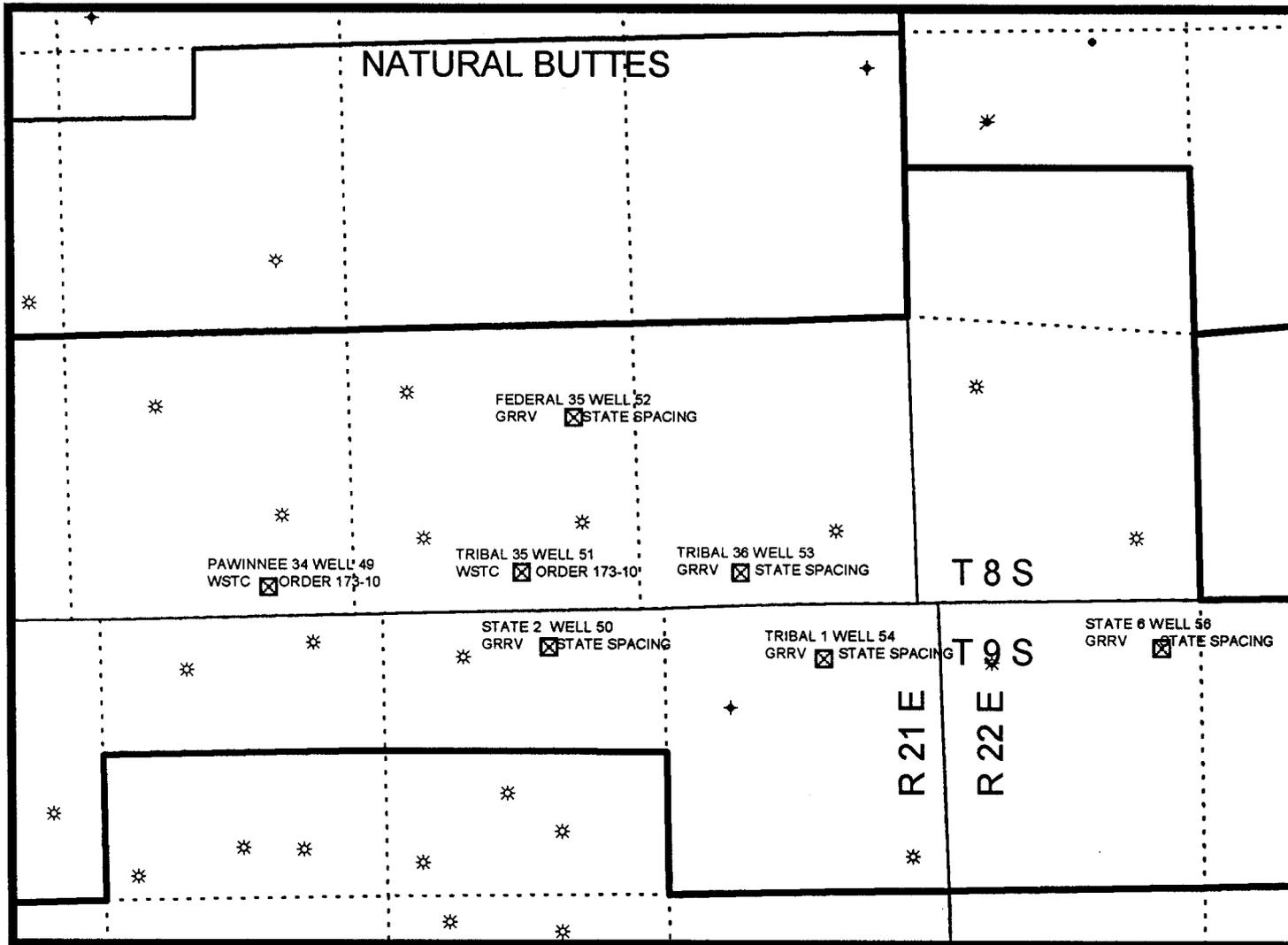
Diane Mitchell
Bureau of Indian Affairs
Uintah and Ouray Agency
P.O. Box 130
Fort Duchesne, Utah 84026

Ute Distribution Corporation
Box 696
Roosevelt, Utah 84066

Robert Hendericks
Bureau of Land Management
Utah State Office
324 South State Street, Suite 400
Salt Lake City, Utah 84111

Janean Burns

CONOCO, NATURAL BUTTES
 INFILL DEVELOPMENT
 UINTAH COUNTY, VARIOUS SPACINGS



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

DATE: 9/15/95



Midland Division
Exploration Production

Conoco Inc.
10 Desta Drive, Suite 100W
Midland, TX 79705-4500
(915) 686-5400

June 13, 1995

Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Ut 84180-1203

RE: Confidential request for various APD's listed below.

Gentlemen

Conoco requests that the following wells be kept in Confidential status.

Federal 35, Well #52, Sec. 35, T 8S, R 21E, Uintah Co. Utah
Pawinnee 34, Well #49, Sec. 34, T 8S, R 21E, Uintah Co. Utah
State 6, Well #56, Sec. 6, T 9S, R 22E, Uintah Co. Utah
Tribal 2, Well #50, Sec 2, T 9S, R 21E, Uintah Co. Utah
Tribal 35, Well #51, Sec. 35, T 8S, R 21E, Uintah Co. Utah
Tribal 36, Well #53, Sec. 36, T 8S, R 21E, Uintah Co. Utah

43-047-
52694

If you need additional information contact Bill R. Keathly at
(915) 686-5424.

Yours very truly

Bill R. Keathly
Sr. Regulatory Spec.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CORRECTED

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
 DRILL DEEPEN

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

2. NAME OF OPERATOR
 CONOCO INC.

3. ADDRESS AND TELEPHONE NO.
 10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface: 660' FSL, & 1960' FEL (SW/SE)
 At proposed prod. zone:

5. LEASE DESIGNATION AND SERIAL NO.
 14-20-H62-3010

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 Uintah & Ouray

7. UNIT AGREEMENT NAME
 CA 9C - 178

8. FARM OR LEASE NAME, WELL NO.
 PAWINNEE 34, WELL # 49

9. API WELL NO.
 NOT ASSIGNED

10. FIELD AND POOL, OR WLDCAT
 WASATCH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 SEC. 34, T 8S, R 21E, S.L.B.&M.

12. COUNTY OR PARISH
 UINTAH

13. STATE
 UTAH

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 8.8 miles Southeast of Ouray, Utah.

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

16. NO. OF ACRES IN LEASE
 320

17. NO. OF ACRES ASSIGNED TO THIS WELL
 320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 1350

19. PROPOSED DEPTH
 7234'

20. ROTARY OR CABLE TOOLS
 ROTARY

21. ELEVATIONS (Show whether DF, RT, CR, etc.)
 4,680' GR ungraded

22. APPROX. DATE WORK WILL START*
 AUG. 1, 1995

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8" K-55, STC	36#	500'	275 SX
7 5/8"	5 1/2" K-55, LTC	15.5#	7234'	545 SX

It is proposed to drill this well as a Wasatch producer. All appropriate logs will be run, no cores or DSTs are planned.

Conoco is responsible under the terms and conditions of the lease for the operations on the lease.

Please consider this APD as the application for right-of-way for road access to this well site.

A subsequent report will be submitted upon completion of the well. A completion rig will be used for completion operations, and all conditions of this application will apply during such operations.

Please be advised that Conoco Inc. is considered to be the operator of Pawinnee 34, Well #49, SW 1/4, SE 1/4, Section 34, Township 8S, Range 21E; Lease 14-20-H62-3010; Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Blanket Nationwide Bond, No. 8015-16-69 (BLM #ES-0085).

Surface Ownership: Ute Indian Tribe

Conoco Contact: Luke Lawrence (615) 686-5588

See attached for additional information.

BLM-VERNAL (3), UOGCC (3), CDC, MGD (2), BRK, DAP, LJL, FILE ROOM

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 Bill R. Keathly Title: SR. REGULATORY SPECIALIST Date: 6-8-95

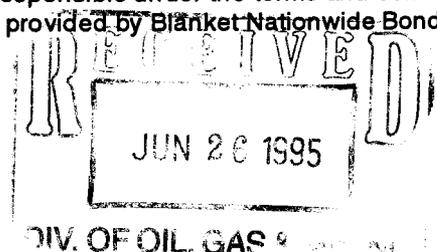
(This space for Federal or State office use)

PERMIT NO. 43-047-32694 APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

Approved by J.P. Matthews Title Petroleum Engineer Date 9/18/95

*See Instruction on Reverse Side



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CORRECTED

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
 DRILL DEEPEN

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

2. NAME OF OPERATOR
 CONOCO INC.

3. ADDRESS AND TELEPHONE NO.
 10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface: 660' FSL, & 1980' FEL (SW/SE)
 At proposed prod. zone: *MIDLAND*

5. LEASE DESIGNATION AND SERIAL NO.
 14-20-H62-3010

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 Uintah & Ouray

7. UNIT AGREEMENT NAME
 CA 9C - 178

8. FARM OR LEASE NAME, WELL NO.
 PAWINNEE 34, WELL # 49

9. API WELL NO.
 NOT ASSIGNED

10. FIELD AND POOL, OR WILDCAT
 WASATCH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 SEC. 34, T 8S, R 21E, S.L.B.&M.

12. COUNTY OR PARISH
 UINTAH

13. STATE
 UTAH

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
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15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
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17. NO. OF ACRES ASSIGNED TO THIS WELL
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18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 1350

19. PROPOSED DEPTH
 7234'

20. ROTARY OR CABLE TOOLS
 ROTARY

21. ELEVATIONS (Show whether DF, RT, CR, etc.)
 4,680' GR ungraded

22. APPROX. DATE WORK WILL START*
 AUG. 1, 1995

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
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It is proposed to drill this well as a Wasatch producer. All appropriate logs will be run, no cores or DSTs are planned.

Conoco is responsible under the terms and conditions of the lease for the operations on the lease.

Please consider this APD as the application for right-of-way for road access to this well site.

A subsequent report will be submitted upon completion of the well. A completion rig will be used for completion operations, and all conditions of this application will apply during such operations.

Please be advised that Conoco Inc. is considered to be the operator of Pawinnee 34, Well #49, SW 1/4, SE 1/4, Section 34, Township 8S, Range 21E; Lease 14-20-H62-3010; Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Blanket Nationwide Bond, No. 8015-16-69 (BLM #ES-0085).

Surface Ownership: Ute Indian Tribe

Conoco Contact: Luke Lawrence (615) 686-5588

See attached for additional information.

BLM-VERNAL (3), UOGCC (3), CDC, MGD (2), BRK, DAP, LJI, FILE ROOM

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 *Bill R. Keathly* Title: SR. REGULATORY SPECIALIST Date: 6-8-95

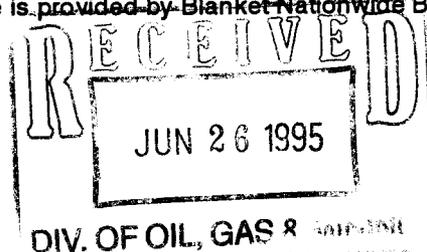
(This space for Federal or State office use)

PERMIT NO. 43-047-32694 APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

Approved by *J. Matthews* Title: *Petroleum Engineer* Date: 9/18/95

*See Instruction on Reverse Side



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

697000178

6. If Indian, Allottee or Tribe Name

UINTAH & OURAY

7. If Unit or CA, Agreement Designator

8. Well Name and No.

PAWINNEE 34, WELL #49

9. API Well No.

NOT ASSIGNED

10. Field and Pool, or Exploratory Area

WASATCH

11. County or Parish, State

Uintah County, Utah

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

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

SURFACE: 660' FSL, & 1980' FEL (SW/SE), SEC. 34, T 8S, R 21E
TD:

72-047-22694

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other
	APD - CORRECTION
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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.)*

CORRECTION TO SURFACE USE PLAN PART 5, LOCATION & TYPE OF WATER SUPPLY:

SUBMITTED AS; Water will be pumped from the White River and piped to the proposed location. If necessary, water will be hauled by an approved trucking company.

SHOULD READ AS:

Water will be obtained from and hauled by a Commercial Hauler utilizing an approved Water Permit.

BLM-VERNAL (3), UOFC (2), DAP, BRK TWK WELL FILE

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

Signed

Bill R. Keathly

Title

Bill R. Keathly
Sr. Regulatory Specialist

Date

8-21-95

(This space for Federal or State office use)

Approved by

M. Matthews

Title

Petroleum Engineer

Date

9/18/95

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 Instruction on Reverse Side



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

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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

September 18, 1995

Conoco Inc.
10 Desta Dr. Ste. 100 W
Midland, TX 79705

Re: Pawinnee 34, #49 Well, 660' FSL, 1980' FEL, SW SE, Sec. 34, T. 8 S., R. 21 E
Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32694.

Sincerely,


R. J. Firth
Associate Director

pjl

Enclosures

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

WAPD



Operator: Conoco Inc.

Well Name & Number: Pawinnee 34 Well #49

API Number: 43-047-32694

Lease: Indian 14-20-H62-3010

Location: SW SE Sec. 34 T. 8 S. R. 21 E.

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

3. Reporting Requirements

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

697000178

6. If Indian, Allottee or Tribe Name

UINTAH & OURAY

7. If Unit or CA, Agreement Designator

8. Well Name and No.

PAWINNEE 34, WELL #49

9. API Well No.

NOT ASSIGNED

10. Field and Pool, or Exploratory Area

WASATCH

11. County or Parish, State

Uintah County, Utah

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 666 - 5424

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

SURFACE: 660' FSL, & 1980' FEL (SW/SE), SEC. 34, T 8S, R 21E
TD:

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other
	APD - CORRECTION
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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.)*

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SUBMITTED AS; Water will be pumped from the White River and piped to the proposed location. If necessary, water will be hauled by an approved trucking company.

SHOULD READ AS:

Water will be obtained from and hauled by a Commercial Hauler utilizing an approved Water Permit.

BLM-VERNAL (3), UOFC (2), DAP, BRK TWK WELL FILE

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

Signed

Bill R. Keathly

Bill R. Keathly

Title

Sr. Regulatory Specialist

Date

8-21-95

(This space for Federal or State office use)

Approved by

John Matthews

Title

Petroleum Engineer

Date

9/18/95

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 Instruction on Reverse Side**

T8S, R21E, S.L.B.&M.

CONOCO, INC.

Well location, PAWNEE #34-49, located as shown in the SW 1/4 SE 1/4 of Section 34, T8S, R21E, S.L.B.&M. Uintah County, Utah.

S89°58'W - 40.36 (G.L.O.)

S89°28'W - 40.39 (G.L.O.)

BASIS OF ELEVATION

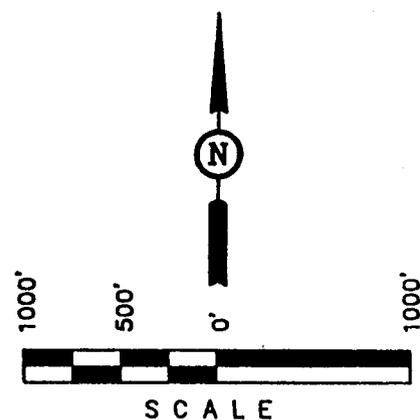
BENCH MARK 19 EAM LOCATED IN THE SW 1/4 OF SECTION 34, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4685 FEET.

N00°10'W - 40.25 (G.L.O.)

N00°25'E - 39.80 (G.L.O.)

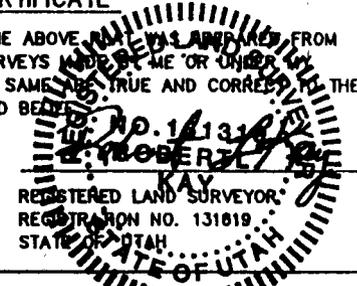
N00°14'W - 40.24 (G.L.O.)

N00°15'E - G.L.O. (Basis of Bearings)
2620.98' - (Measured)



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE WAS AS PLANNED 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.



PAWNEE #34-49

Elev. Ungraded Ground = 4680'

1980'

660'

Bronze Cap

S 1/4
Corner
Sec. 34
Bronze
Cap

N89°56'34"W - 2674.46' (Meas.)

N89°56'34"E - 2677.77' (Meas.)

S89°48'28"W
2672.48' (Meas.)

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.
- = SECTION CORNERS RE-ESTABLISHED.
(Not Set on Ground)

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 5-3-95	DATE DRAWN: 5-11-95
PARTY D.A. C.M. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER	FILE	

DOGMA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CORRECTED

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
 DRILL DEEPEN
 b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE
 2. NAME OF OPERATOR
 CONOCO INC.
 3. ADDRESS AND TELEPHONE NO.
 10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686-5424
 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface: 660' FSL, & 1980' FEL (SW/SE)
 At proposed prod. zone:

5. LEASE DESIGNATION AND SERIAL NO.
 14-20-H62-3010
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 Uintah & Ouray
 7. UNIT AGREEMENT NAME
 CA 9C - 178
 8. FARM OR LEASE NAME, WELL NO.
 PAWINNEE 34, WELL # 49
 9. API WELL NO.
 NOT ASSIGNED
 10. FIELD AND POOL, OR WILDCAT
 WASATCH
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 SEC. 34, T 8S, R 21E, S.L.B.&M.
 12. COUNTY OR PARISH
 UINTAH
 13. STATE
 UTAH

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 8.8 miles Southeast of Ouray, Utah.
 15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 660
 16. NO. OF ACRES IN LEASE
 320
 17. NO. OF ACRES ASSIGNED TO THIS WELL
 320
 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 1350
 19. PROPOSED DEPTH
 7234'
 20. ROTARY OR CABLE TOOLS
 ROTARY
 21. ELEVATIONS (Show whether DF, RT, CR, etc.)
 4,680' GR ungraded
 22. APPROX. DATE WORK WILL START*
 AUG. 1, 1995

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8" K-55, STC	36#	500'	275 SX
7 5/8"	5 1/2" K-55, LTC	15.5#	7234'	545 SX

It is proposed to drill this well as a Wasatch producer. All appropriate logs will be run, no cores or DSTs are planned.

Conoco is responsible under the terms and conditions of the lease for the operations on the lease. Please consider this APD as the application for right-of-way for road access to this well site. A subsequent report will be submitted upon completion of the well. A completion rig will be used for completion operations, and all conditions of this application will apply during such operations.

Please be advised that Conoco Inc. is considered to be the operator of Pawinnee 34, Well #49, SW 1/4, SE 1/4, Section 34, Township 8S, Range 21E; Lease 14-20-H62-3010; Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Blanket Nationwide Bond, No. 8015-16-69 (BLM #ES-0085).

Surface Ownership: Ute Indian Tribe
 Conoco Contact: Luke Lawrence (615) 686-5588

See attached for additional information.

BLM-VERNAL (3), UOGCC (3), CDC, MGD (2), BRK, DAP, L/L, FILE ROOM

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 Bill R. Keathly Title: SR. REGULATORY SPECIALIST Date: 6-8-95

NOTICE OF APPROVAL

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

Approved by Judy Ferguson Title: ASSISTANT DISTRICT MANAGER MINING Date: SEP 18 1995

*See Instruction on Reverse Side

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.

CONDITIONS OF APPROVAL ATTACHED

114080-5M-170

SEP 20 1995
 JUN 26 1995

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Conoco Inc.

Well Name & Number: Pawinnee 34-49

API Number: 43-047-32694

Lease Number: 14-20-H62-3010

Location: SWSE Sec. 34 T. 8S R. 21E

NOTIFICATION REQUIREMENTS

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

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

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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

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

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

A. DRILLING PROGRAM

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

Report **ALL water shows and water-bearing sands** to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

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

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

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

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

The Vernal District Office shall be notified, at least 24 hours prior to initiating the pressure tests, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

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

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany Oil Shale zone identified at ± 2545 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

The Vernal District Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.

4. Mud Program and Circulating Medium

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

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

5. Coring, Logging and Testing Program

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

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

A cement bond log (CBL) will be run from the production casing shoe to ± 2345 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

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

6. Notifications of Operations

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

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

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

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

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

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

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

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

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

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

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

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

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

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

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

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

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

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

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

In the event after-hours approvals are necessary, please contact one of the following individuals:

Wayne Bankert (801) 789-4170
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

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

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

memorandum

DATE: ~~SEP~~ 14 1995

REPLY TO
ATTN OF *[Signature]* Superintendent, Uintah and Ouray Agency

SUBJECT: Concurrence Letter for Conoco, Inc.
Pawinnee #34-49, SWSE, Section 34, T8S, R21E, SLB&M
Federal #35-52, SENE, Section 35, T8S, R21E,
TO: Tribal #35-51, SWSE, Section 35, T8S, R21E.,

Bureau of Land Management, Vernal District Office
Attention: MINERALS & MINING

— We recommend approval of the Application for Permit to Drill on the Subject well.

Based on available information received on November 1, 1994, the proposed location in the following areas of environmental impacts has been cleared:

- YES NO Listed Threatened & Endangered species
- YES NO Critical wildlife habitat
- YES NO Historical and cultural resources
- YES NO Air Quality aspects (to be used only if project is in or adjacent to a Class I area of attainment.)
- YES NO Other (if necessary)

REMARKS: The Ute Tribe Energy & Minerals Department is recommending the following criteria to be adhered during all phases of construction activities.

1. All construction will be monitored by a Tribal technician. Prior notification to Ute Tribe Energy and Minerals required.
2. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the area examined, as referenced in report, and to the existing roadways and/or evaluated access routes.
3. All recommendations of the Bureau of Indian Affairs, combined site specific Environmental Analysis report shall be strictly adhered, during and after construction.
4. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.
5. The personnel from the Ute Tribe Energy & Minerals Department should be consulted, should cultural remains from subsurface deposits be exposed during construction work.

Attachment - BIA Environmental Analysis, dated Oct 18, 1994 *[Signature]*

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM

The Ute Tribe Energy and Minerals Department is recommending the following criteria to be adhered during all phases of construction activities.

1. All construction will be monitored by a Tribal technician. Prior notification to Ute Tribe Energy and Minerals required.
2. All vehicular traffic, personnel movement, construction, and restoration operations should be confined to the areas examined, as referenced in the report, and to the existing roadway and/or evaluated access routes.
3. All recommendations of the Bureau of Indian Affairs, combined site specific Environmental Analysis report shall be strictly adhered, during and after construction.
4. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.
5. The personnel from the Ute Tribe Energy and Minerals Department should be consulted, should cultural remains from subsurface deposits be exposed during construction work.

SOIL/RANGE/WATERSHED

Conoco plans to use an open drilling system. This means that a lined reserve pit will be used to hold various drilling fluids, clays, well cuttings, and oil by-products and crude oil. After the well is drilled, the fluid contents of the reserve pit will be pumped into tanker trucks and hauled to an approved disposal pit and the solid contents of the pit will be buried at the location. When the reserve pit is backfilled, the line will be shredded, and will no longer hold water.

The well will have a closed production system. Produced water will be stored in closed tanks until it is either injected into injection wells, or hauled to approved disposal pits. therefore, the impact to the soil resources, or ground water aquifers will be minimal.

6.0 MITIGATION STIPULATIONS

A. VEGETATION/LANDSCAPE

1. Before the site is abandoned, the company will be required to restore the well pad and access road to near their original state. The disturbed area will be reseeded with desirable perennial vegetation.

Although the road rights-of-way will be 30 feet wide, the graded area of the road will be limited in most places to 21 feet between the two outer edges of the road. Where deep cuts are required for road construction, or where intersections or sharp curves occur, the road may be constructed wider than 21 feet so that large pieces of equipment will have enough room to make turns.

2. Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way onto adjoining land, the company will also be responsible for their control.

B. SOILS/RANGE/WATERSHEDS/T & E SPECIES

1. Soil erosion will be mitigated by reseeded in all disturbed areas.

2. Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to have a closed production system.

Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.

3. Natural gas wells will not be drilled on the White river floodplain during the period of March 15 to July 15, or while spring flows are unusually high and flooding is likely to occur.
4. Whenever it is reasonably possible, reserve pits will be left open during the warm summer months to allow for bio-remediation of oil and grease.
5. Flagging or netting will be stretched across reserve pits to prevent their use by waterfowl. When flagging is used, it will be placed at a close enough interval to prevent waterfowl from landing on, or using the reserve pits.
6. Reserve pits will be lined with a synthetic liner. Where drilling fluids leave the shaker or mud tanks and flow into the pit, the liners will be reinforced with belting material or other suitable material which will prevent the liner from developing holes. The liner will be bedded with fine earthen material. No liners shall be placed over rocks or sharp objects which may puncture them.

During the drilling program and until the pit is backfilled, a 2.0 foot high berm shall be constructed and maintained around the outside perimeter of the reserve pit.
7. To prevent the depletion of water or the removal of T&E fish from being pumped from the Colorado River system, Conoco shall obtain the water used for drilling from approved sources other than the White or Green Rivers.
8. Any production tanks constructed within the White River floodplain shall be anchored to prevent the tanks from capsizing during flood periods.
9. A synthetic mat will be placed beneath the well site and one foot of gravel will be filled over the mat to form a stable well pad. When the well is plugged and abandoned, the gravel and the mat will be removed and the soil surface will be restored to its original elevation and condition.
10. Pipelines will be buried a minimum of 3.0 feet below the soil surface.
11. Building, roads, and facilities will be modified in the future to facilitate the irrigation of the land if the Ute Tribe decides to begin irrigation. This could mean lowering buildings and facilities to 5.0 feet or less and adding culverts to roads and ditches where it is necessary.

C. WILDLIFE/VEGETATION/THREATENED & ENDANGERED SPECIES

Threatened or Endangered species have been identified associated with this project. The above stipulations have been developed for their protection.

D. CULTURAL RESOURCES

All well sites, access roads, and pipeline rights-of-way have had cultural resource surveys completed by a qualified archaeologist or paleontologist. They have also been cleared through the Phoenix Area Archaeologist as required by Sec. 106 of the Historical and Preservation Act.

All vehicular traffic, personnel movement, construction, and restoration operations will be confined to the flagged area examined, as referenced in the cultural resource report, and to the existing rights-of-way.

All personnel should refrain from collecting artifacts and from disturbing any cultural resources in the area.

The Ute Indian Tribal Department of Energy and Minerals shall be consulted if cultural remains from subsurface deposits are exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

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

Plans for Restoration of Surface

Dry Hole/Abandoned Location

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

Other Additional Information

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

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

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

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

Additional Surface Stipulations

At the onsite, it was discussed that Conoco could install production facilities in such a manner as to limit their height above ground level not to exceed 4 feet. this would allow for future pivot irrigation. If the land is returned to irrigated cropland use, Conoco would make suitable changes in their facilities as per BIA recommendations.

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

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

The operator or his/her contractor shall contact the BLM Office at (801) 781-4400 forty-eight (48) hours prior to construction activities.

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

**SITE SPECIFIC
ENVIRONMENTAL ANALYSIS**

1.0 PROPOSED ACTION

Conoco, Inc. is proposing to drill the Pawinnee #34-49 gas well and construct 6348.48 feet of buried pipeline, and 350 feet of access road.

2.0 ALTERNATIVE ACTIONS

- A. ALTERNATIVE CONSIDERED: The proposed action is the preferred alternative.
- B. NO ACTION: Under the no action alternative the proposed action would not be implemented.
- C. OTHER: NA

3.0 PERMITTEE/LOCATION

- A. Permittee- Conoco, Inc.
- B. Date- 7-12-95
- C. Well number- Pawinnee #34-49
- D. Right-of-way- Access road 350 feet, Pipeline 5700 feet.
- E. Site location SWSE, Section 34, T8S, R21E, SLB&M.

4.0 SITE SPECIFIC SURVEY

A. SITE DESCRIPTION

- 1. Elevation (feet) 4680
- 2. Annual precipitation (inches)- 4 to 8
- 3. Topography - floodplain
- 4. Soil- The soil texture- Deep silt loam, somewhat affected by alkali.

B. VEGETATION

- 1. Habitat type- abandoned farmland.
- 2. Percent Ground Cover- more than 80%.
- 3. Vegetation- The main variety of grass are salt grass. Forbs are poverty weed, and mustard. Shrubs are tamerex, greasewood, rabbit brush. There are no trees.
- 4. Observed Threatened & Endangered species: None.
- 5. Potential For Threatened & Endangered species: Slight
- 7. Observed Noxious Weeds: Giant whitetop and Russian napweed

are growing near the area, but none were growing on the location.

C. AFFECTED ENVIRONMENTAL

1. There are no surface damages as a result of the initial survey.

4.1 WILDLIFE/FISH

A. POTENTIAL SITE UTILIZATION

1. Big Game- Antelope, elk, and mule deer are the primary big game animal using this area.

2. Small Game- Cottontail rabbit, ring neck pheasant, morning dove are found in the area.

3. Raptor/Bird- Raptors which are observed using the area are golden eagles, bald eagles, redtail hawk, kestrel, marsh hawk, prairie falcon.

5. Non-Game Wildlife- Animal species which have been observed using this area are coyote, fox, badger, and various species of reptiles, and song birds.

6. Threatened & Endangered Species: Bald eagles migrate into the area along the Green & White River during the winter months. Fish species include the Colorado squawfish, Razorback chub, Humpback chub. (C2-Round tail chub, and Flannel mouth sucker).

4.2 PRESENT SITE USE

A. USAGE

	<u>acres</u>
Rangeland	0
Irrigable land	6.44
Woodland	0
Non-Irrigable land	0
Commercial timber	0
Floodplain	6.44
Wetland	0
Riparian	0
Other:	0

4.3 CULTURAL RESOURCES

A. CULTURAL SURVEY

The well site, and access road and pipeline rights-of-ways, had a cultural resource survey performed F. Richard Hauck, Ph.D. of Archeological-Environmental Research

Corporation.

5.0 ENVIRONMENTAL IMPACTS

A. SURFACE ALTERATIONS

	<u>acres</u>
1. Access road	0.24
2. Well site	1.83
3. Pipeline right-of-way	4.37
4. Total disturbed	6.44

B. VEGETATION/LANDSCAPE

1. Production loss (AUM's)/year: 0.3
2. Permanent scar on landscape: Yes X No
3. Potential impacts to Threatened & Endangered species: Yes No X See Greystone's Biological Assessment of the Conoco Natural Buttes-Ouray Gas Field Project dated January 1992, and US Fish & Wildlife Service biological opinion dated February 11, 1992.

C. SOIL/RANGE/WATERSHED

There will be an increase in wind and water erosion as a result of removing vegetation and exposing the soil from construction of the wellsite and access road. This will increase water runoff and the soil will remain exposed causing erosion to continue for the life of the well, and until the site is rehabilitated.

Conoco plans to use an open drilling system. This means that a lined reserve pit will be used to hold various drilling fluids, clays, well cuttings, and oil by-products and crude oil. After the well is drilled, the fluid contents of the reserve pit will be pumped into tanker trucks and hauled to an approved disposal pit, and the solid contents of the pit will be buried at the location. When the reserve pit is backfilled, the liner will be shredded, and will no longer hold water.

Sometime during the geologic future the river will meander and change its route over the floodplain. The changing of the river channel will eventually wash out the contents of the reserve pit and place them in the river.

The contents of similar reserve pits in the area have had thorough chemical analysis performed on them. There are some minerals, oil and grease, and non-volatile hydrocarbons which exceed reportable limits in the reserve pits. However, a Biological Assessment for the Conoco Natural Buttes-Ouray Gas Field Project, prepared by Greystone in January 1992, stated there would be no

effect to the T&E fish species as a result of drilling gas wells in the flood plain of the White River. The USFWS stated in their response to the biological assessment "Based upon the best scientific and commercial information that is currently available, it is the Service's Biological Opinion that the proposed project, as described below, is not likely to jeopardize the continued existence of the Colorado squawfish, humpback chub, bonytail chub, and razorback sucker provided that the Conservation Measures described in this document are implemented."

In May 1995, Doyal Stephens, a research Hydrologist for the US Geological Survey collected samples from two reserve pits in the White River area. Through chemical analysis of the samples were made. "While most of the trace metals were present above laboratory reporting limits, none of the values exceeded the range reported for soils in the Piceance and Uinta Basins (Tidball and Seversen, 1982)." "Concentrations of most organic compounds were less than the reporting limit. The exceptions were for fluorene, in Shoyo 37A at 380 ug/kg; naphthalene in Shoyo 37A at 1,600 ug/kg, and Black 44 at 980 ug/kg; phenanthrene in Shoyo 37A at 1000 ug/kg, and in Black at 470 ug/kg; butylbenzo phthalate in Shoyo 37A at 230 ug/kg; and (2-ethylhexyl) phthalate in Shoyo 37A at 420 ug/kg. Not that all concentrations are reported in dry weight and ug/kg is equivalent to parts per billion." "Concentrations of oil and grease for Shoyo 37A pit were <1,000 mg/kg, and the Black 44 pit were 2400 mg/kg."

If the reserve pit washes out in less than 72 hours, it is our determination that it would not raise the level of contamination in the river above reportable limits.

If the soil profile becomes saturated and the contaminants in the reserve pit dissolve and percolate into the river in one week it would not raise the level of contamination in the river above reportable limits for non-volital hydrocarbons, and trace metals. Oil and grease does not readily dissolve and it is bio-degradable, & therefore, its percolation into the river would be very slow or non-existent. (BIA Analysis of the Impacts of the Conoco Proposal on the White River-August 1995)

The well will have a closed production system. Produced water will be stored in closed tanks until it is either injected into injection wells, or hauled to approved disposal pits. Therefore, the impact to the soil resources, or ground water aquifers will be minimal.

The area is presently used as rangeland and permits have been issued by BIA for grazing livestock. This project

will reduce livestock grazing by approximately 0.30 AUM/year.

The area has been irrigated in the past, but is not used as irrigated cropland at the present time. Under the Winters Doctrine, group VI & VII, water rights have been claimed for the land in this area. The well is located approximately 2500 feet from the White River. The soils are deep stratified silt clay loam, with moderately high levels of alkali.

D. WILDLIFE/THREATENED & ENDANGERED SPECIES

There will be a reduction of wildlife habitat and grazing for livestock. There will also be an increase in wildlife disturbance and poaching resulting from the additional traffic and people using the area.

6.0 MITIGATION STIPULATIONS

A. VEGETATION/LANDSCAPE

1. Before the site is abandoned the company will be required to restore the well pad, and access road to near their original state. The disturbed area will be reseeded with desirable perennial vegetation.

Although the road rights-of-way will be 30 feet wide, the graded area of the road will be limited in most places to 21 feet between the two outer edges of the road. Where deep cuts are required for road construction, or where intersections or sharp curves occur the road may be constructed wider than 21 feet so that large pieces of equipment will have enough room to make turns.

2. Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way onto adjoining land, the company will also be responsible for their control.

B. SOILS/RANGE/WATERSHEDS/T&E Species

1. Soil erosion will be mitigated by reseeding all disturbed areas.

3. Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to have closed production system.

Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. Indiscriminate dumping of oil field by-products

on tribal lands will not be allowed.

4. Natural gas wells will not be drilled on the White River floodplain during the period of March 15 to July 15, or while spring flows are unusually high and flooding is likely to occur.

5. Whenever it is reasonably possible, reserve pits will be left open during the warm summer months to allow for bio-remediation of oil & grease.

6. Flagging or netting will be stretched across reserve pits to prevent their use by water fowl. When flagging is used it will be placed at a close enough interval to prevent waterfowl from landing on, or using the reserve pits.

7. Reserve pits will be lined with a synthetic liner. Where drilling fluids leave the shaker or mud tanks and flow into the pit, the liners will be re-enforced with belting material or other suitable material which will prevent the liner from developing holes. The liner will be bedded with fine earthen material. No liners shall be placed over rocks or sharp objects which may puncture them.

During the drilling program, and until the pit is backfilled, a 2.0 foot high berm shall be constructed and maintained around the outside perimeter of the reserve pit.

8. To prevent the depletion of water or the removal of T&E fish from being pumped from the Colorado River System, Conoco shall obtain the water used for drilling from approved sources other than the White or Green Rivers.

9. Any production tanks constructed within the White River floodplain shall be anchored to prevent the tanks from capsizing during flood periods.

10. A synthetic mat will be placed beneath the wellsite & one foot of gravel will be filled over the mat to form a stable well pad. When the well is plugged & abandoned the gravel & the mat will be removed & the soil surface will be restored to its original elevation & condition.

11. Pipelines will be buried a minimum of 3.0 feet below the soil surface.

12. Buildings, roads, and facilities, will be modified in the future to facilitate the irrigation of the land if the Ute Tribe decides to begin irrigation. This could mean lowering buildings and facilities to 5.0 feet or

less, & adding culverts to roads & ditches where it is necessary.

WILDLIFE/VEGETATION/THREATENED & ENDANGERED SPECIES

Threatened & Endangered species have been identified associated with this project. The above stipulations have been developed for their protection.

D. CULTURAL RESOURCES

All well sites, access roads, and pipeline rights-of-way have had cultural resource surveys completed by a qualified archaeologist or, paleontologist. They have also been cleared through the Phoenix Area Archeologist as required by Sec. 106 of the Historical and Preservation Act.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the flagged area examined as referenced in the cultural resource report, and to the existing rights-of-ways.

All personnel shall refrain from collecting artifacts and from disturbing any cultural resources in the area.

The Ute Indian Tribal department of Energy and Minerals shall be consulted if cultural remains from subsurface deposits are exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

7.0 UNAVOIDABLE ADVERSE IMPACTS

A. SURFACE ALTERATIONS

None of the adverse impacts listed in 5.0 above can be avoided in a practical manner except those which are mitigated in item 6.0 above and those specified in BLM's 13 point surface use plan.

B. RELATIONSHIP BETWEEN SHORT-TERM USE OF THE ENVIRONMENT VS LONG TERM PRODUCTIVITY.

1. Short Term: (Estimated 20 years) A total loss of production on the land and the associated environmental impacts will continue to influence the surrounding area for the productive life of the well.
2. Long Term: Standard policies provide for rehabilitation of the well sites and access roads.

After the land is rehabilitated, it is not expected to return to its original productive capability. Normally, there will be a permanent scar left on the landscape.

C. IRREVERSIBLE AND IRRETRIEVABLE COMMITMENT

Oil and Gas are non-renewable resources, once they have been removed they can never be replaced.

8.0 CUMULATIVE IMPACTS

A. FULL DEVELOPMENT

Each additional well drilled for development increases the soil erosion potential, reduces wildlife habitat and grazing, increases potential soil and geologic pollution resulting from salt loading, reduces the soil's potential to recover, and increases the potential of water pollution from produced waters and hydro-carbons. Therefore, strict conformance with the mitigation measures and recommendations in this document is emphasized to minimize the adverse environmental impacts.

9.0 NEPA COMPLIANCE

A. RESEARCH/DOCUMENTATION

Based on available information, 9-13-95, the proposed location in the following areas of environmental impacts has been cleared:

<u> X </u>	Yes	<u> </u>	No	Listed Threatened & Endangered species
<u> X </u>	Yes	<u> </u>	No	Critical wildlife habitat
<u> X </u>	Yes	<u> </u>	No	Historical and cultural resources

10.0 REMARKS

A. SURFACE PROTECTION/REHABILITATION

All essential surface protection and rehabilitation requirements are specified above.

11.0 RECOMMENDATIONS

A. APPROVAL/DISAPPROVAL

We recommend approval of the proposed action as outlined in item 1.0 above.

9-14-95

Date


Representative - BIA Land
Operations, Uintah and Ouray
Agency

12.0 REVIEWING OFFICIAL

A. CONCURRENCE

We concur with the approval X disapproval _____ of
the proposed action as outlined in item 1.0 above.

9/14/95
Date

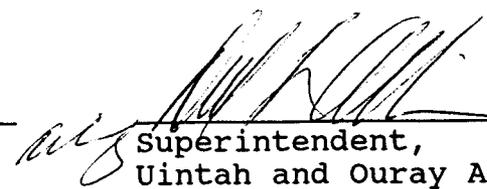

Environmental Coordinator,
Uintah and Ouray Agency

13.0 DECLARATION

A. APPROVAL

It has been determined that the proposed action is not a federal action significantly affecting the quality of the environment as it would require the preparation of an environmental impact statement in accordance with Section 102 (2) (c) of the National Environmental Policy Act of 1969 (42 USC 4331) (2) (C).

9/14/95
Date


Superintendent,
Uintah and Ouray Agency

14.0 CONSULTATION

A. REPRESENTATIVES/ORGANIZATION

Delvin Edsel-Conoco
Greg Darlington-BLM

Leo Tapoof-UTEM
Dale Hanberg- BIA
Butch Stewart-Conoco
Don Allred-UELS

B:\EACono.344

10.2.95

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: CONOCO

Well Name: PAWANEE 34 WELL # 49

Api No. 43-047-32694

Section 34 Township 8S Range 21E County UINTAH

Drilling Contractor EXETER

Rig # 8

SPUDED: Date 9/25/95

Time _____

How ROTARY

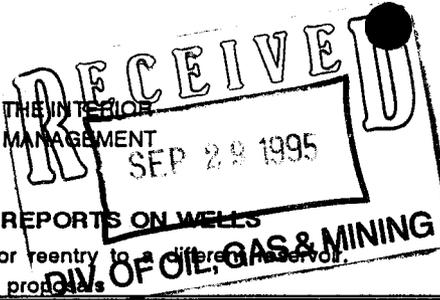
Drilling will commence _____

Reported by D. HACKFORD-DOGM

Telephone # _____

Date: 9/28/95 Signed: JLT

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 CONOCO INC.

3. Address and Telephone No.
 10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 SURFACE: 660' FSL, & 1980' FEL (SW/SE), SEC. 34, T 6S, R 21E, S.L.B.&M
 TD:

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

5. Lease Designation and Serial No.
 14-20-H62-3010

6. If Indian, Allottee or Tribe Name
 UINTAH & OURAY

7. If Unit or CA, Agreement Designation
 CA 9C - 178

8. Well Name and No.
 PAWINNEE 34
 WELL # 49

9. API Well No.
 43-047-32694

10. Field and Pool, or Exploratory Area
 WASATCH

11. County or Parish, State
 Uintah County, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

TO CORE THE GREEN RIVER

(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.)*

CONOCO PLANS TO CORE THE ABOVE LISTED WELL THRU THE GREEN RIVER AS FOLLOWS:
 CORE FROM 3130' TO 3210' (3 30' CORES), TO BE PICKED BY THE GEOLOGIST ON SITE.

BLM-VERNAL (3), UOFC (2), DAP, BRK WELL FILE

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

Signed Bill R. Keathly Title Sr. Regulatory Specialist Date 9-26-95
(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
 Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SEP 29 1995

Budget Bureau No. 1004-0135
Expires: March 31, 1993
4. Lease Designation and Serial No.
14-20-H62-3010
6. 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 reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

DIV. OF OIL, GAS & MINING
UTAH & OURAY

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 CONOCO INC.

3. Address and Telephone No.
 10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 SURFACE: 660' FSL, & 1980' FEL (SW/SE), SEC. 34, T 8S, R 21E, S.L.B.&M
 TD:

7. Unit or CA, Agreement Designator
 CA 9C - 178

8. Well Name and No.
 PAWINNEE 34
 WELL # 49

9. API Well No.
 43-047-32694

10. Field and Pool, or Exploratory Area
 WASATCH

11. County or Parish, State
 Uintah County, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other	<input type="checkbox"/> Dispose Water
	TO CORE THE GREEN RIVER	

(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.)*

CONOCO PLANS TO CORE THE ABOVE LISTED WELL THRU THE GREEN RIVER AS FOLLOWS:

 CORE FROM 3130' TO 3210' (3 30' CORES), TO BE PICKED BY THE GEOLOGIST ON SITE.

BLM-VERNAL (3), UOFC (2), DAP, BRK WELL FILE

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

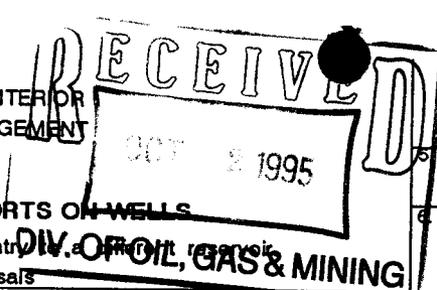
Signed Bill R. Keathly Title Sr. Regulatory Specialist Date 9-26-95
(This space for Federal or State office use)

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 Instruction on Reverse Side**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



Budget Bureau No. 1004-0135
Expires: March 31, 1993
Lease Designation and Serial No.
14-20-H62-3010
If Indian, Alottee or Tribe Name
UINTAH & OURAY
If Unit or CA, Agreement Designation

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 CONOCO INC.

3. Address and Telephone No.
 10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 SURFACE: 660' FSL & 1980' FEL (SW/SE), SEC. 34, T 8S, R 21E, S.L.B.&M
 TD:

CA 9C - 178

8. Well Name and No.
 PAWINNEE 34
 WELL # 49

9. API Well No.
 43-047-32694

10. Field and Pool, or Exploratory Area
 WASATCH

11. County or Parish, State
 Uintah County, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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.)

SPUD HOLE @ 10:30 am ON 9-19-95.
 9-19-95 MIRU, BILL JIC RATHOLE DRILLING INC. DRILLED 24" HOLE TO 75', SET 14" CONDUCTOR @ 75'.
 CEMENT W/ 230 SX CLASS 'G' CMT W/ 3% CACL2, CIRCULATED 57 SX CMT TO RESERVE PIT.
 CONTINUE DRILLING 12 1/4" HOLE TO 542'. GIH W/ 12 JTS 9 5/8" 36# K-55 ST&C CSG SET @ 542'.
 SHOE SET @ 542', COLLAR SET @ 497'. CEMENT W/ 235 SX CLASS 'G' CMT + 3% CACL2
 + 1/4#/SX CELLO SEAL. DISPLACED W/ 37.6 bbl FRESH WATER. CEMENT RETURNS OF 54 SX, GOOD RETURN!

BUMPED PLUG @ 4:03 pm ON 9-22-95 W/ 750 PSI.
 NOTIFIED BLM @ 8:30 am & STATE @ 9 am ON 9-22-95.

9-23-95 MIRU EXETER RIG #8. SPUD 7 7/8" HOLE @ 7 am ON 9-25-95.

BLM-VERNAL (3), UOFC (2), DAP, BRK WELL FILE

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

Signed Bill R. Keathly Title Sr. Regulatory Specialist Date 9-28-95
 (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 Instruction on Reverse Side

OPERATOR CONOCO INC
ADDRESS 10 DESTA DR. STE 100W
MIDLAND, TX. 79705

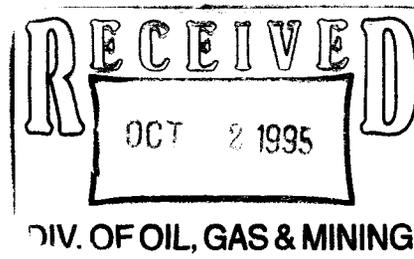
OPERATOR ACCT. NO. N 0260

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	11826	43-047-32694	PAWINNEE 34, WELL #49	SW/SE	34	8S	21E	UINTAH	9-15-95	9-15-95
WELL 1 COMMENTS: NEW DRILLING WELL Entity added 10-5-95 <i>Jec</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

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

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

(3/89)



Bill K. [Signature]
Signature
SR REGULATORY SPEC. 9-28-95
Title Date
Phone No. (915) 686-5424

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

SUBMIT IN ELECTRONIC PAPER

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

5. LEASE DESIGNATION AND SERIAL NO.
 14-20-H62-3010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____
 1b. TYPE OF COMPLETION: NEW WORK DEEP- PLUG DIFF. RESVR. OTHER
 WELL OVER EN BACK RESVR. OTHER _____

2. NAME OF OPERATOR
 CONOCO INC.

3. ADDRESS OF OPERATOR
 10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface 660' FSL & 1980' FEL (SW/SE)

At top prod. interval reported below
 At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. Date Spudded 9-19-95 16. Date T.D. Reached 10-18-95 17. DATE COMPL. (ready to prod.) 11-19-95 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) KB 4692'; GL 4680'; DF 4691' 19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD 7000' 21. PLUG, BACK T.D., MD & TVD 6897' 22. IF MULTIPLE COMPL., HOW MANY* 1 23. INTERVALS DRILLED BY _____ ROTARY TOOLS X CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION -- TOP, BOTTOM, NAME (MD & TVD)* 5827 - 6798' WASATCH 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN 1-11-96 VDL/GR/CCL BACS/GR, CN/LD/GR, DLL 27. WAS WELL CORED YES

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	Amount Pulled
14"	CONDUCTOR	75'	24"	230 SX	
9 5/8"	36	542'	12 1/4"	235 SX	
7"	23	3247'	7 7/8"	600 SX	

29. LINER RECORD 30. TUBING RECORD

Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6722'	

31. PERFORATION RECORD (Interval, size and number) SEE ATTACHED

32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.

DEPTH INTERVAL (MD)	AMT. AND KIND OF MATERIAL USED
SEE ATTACHED	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping -- size and type of pump)	WELL STATUS (Producing or PRODUCING)					
11-21-95	FLOWING	PRODUCING					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL -- BBL.	GAS -- MCF.	WATER -- BBL.	GAS-OIL RATIO
11-21-95	24	NONE		0	4,853	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL -- BBL.	GAS -- MCF.	WATER -- BBL.	OIL GRAVITY-API (CORR.)	
1940	1950		0	4,853	0		

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 Bill R. Keathly
 SIGNED Bill R. Keathly TITLE SR. REGULATORY SPECILIST DATE 1-8-96

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

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.

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				T/ GREEN RIVER MARLSTONE	2112	
				B/ GREEN RIVER MARLSTONE	2958	
				KCKER SAND	3190	
				GREEN RIVER 'E' SAND	5056	
				T/ WASATCH	5398	

ATTACHMENT TO FORM 3160-4

LEASE NO: 14-20-H62-3010
WELL NAME & NO: PAWINNEE 34, WELL #49
API NO: 43-047-32694
COUNTY & STATE: UINTAH, UTAH

LINE 31: PERFORATION RECORD (INTERVAL, SIZE & NUMBER)

PERF WASATCH W/ 4" HSC, HYPERJET III CHARGE AT:
6484 - 6493 (4 SHOTS); 6674 - 6694 (8 SHOTS); 6735 - 6745 (5 SHOTS); 6790-6798 (3 SHOTS)
5827 - 5844 (11 SHOTS); 6050 - 5058 (9 SHOTS); 5827 - 5844 (11 SHOTS)

LINE 32: ACID, SHOT, FRACTURE, COMENT SQUEEZE, ETC.)

DEPTH INTERVAL	AMOUNT & KIND OF MATERIAL USED
6484 - 6798	FRAC W/ 1500 bbl SPECTRA G-3000 W/ 3200# 100 MESH SAND, 400# SILICA FLOU 281,000# 20/40 SAND & 20,000# 16/30 RESIN COATED SAND.
5827 - 6058'	FRAC W/ 1111 bbl SPECTRA G-3000 W/ 300# SILICA FLOUR, 3140# 100 MESH SAND, 191,580# 20/40 SAND & 20,160# 16/30 RESIN COATED SAND.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

14-20-H62-3010

6. If Indian, Allottee or Tribe Name

UINTAH & OURAY

7. If Unit or CA, Agreement Designator

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

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

SURFACE: 660' FSL, & 1980' FEL (SW/SE), SEC. 34, T 8S, R 21E
TD:

8. Well Name and No.

PAWINNEE 34
WELL # 49

9. API Well No.

43-047-32694

10. Field and Pool, or Exploratory Area

WASATCH

11. County or Parish, State

Uintah County, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION	
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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other	<input type="checkbox"/> Dispose Water
	FLOW METER	
	<small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small>	

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.)*

CONOCO IS REQUESTING PERMISSION FOR THE USE OF A TYPE ROC 407 FLOBOSS FLOW MANAGER METER FOR THE ABOVE LISTED WELL.

RAY ARNOLD WITH THE BLM HAS BEEN SUPPLIED WITH A PASSWORD THAT WILL ALLOW FOR READOUT ACCESS TO THE SYSTEM.

ATTACHED IS A WRITE UP ABOUT THE FISHER SYSTEM THAT IS BEING USED.

IF YOU HAVE ANY QUESTION PLEASE FEEL FREE TO CONTACT DAN RYNEARSON AT OUR RANGELY OFFICE, (303) 675-5078.

BLM-VERNAL (3), UOFC (2), DAP, BRK TWK WELL FILE

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

Signed Bill R. Keathly Title Sr. Regulatory Specialist

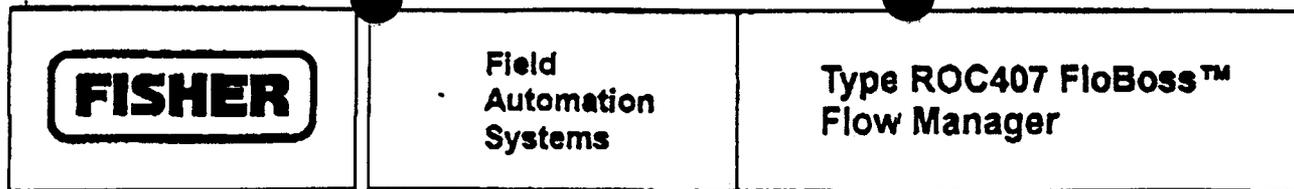
Accepted by the
Utah Division of
Date 1-22-96

Oil, Gas and Mining

FOR RECORD ONLY

Approved by _____ Title _____
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.



January 1995

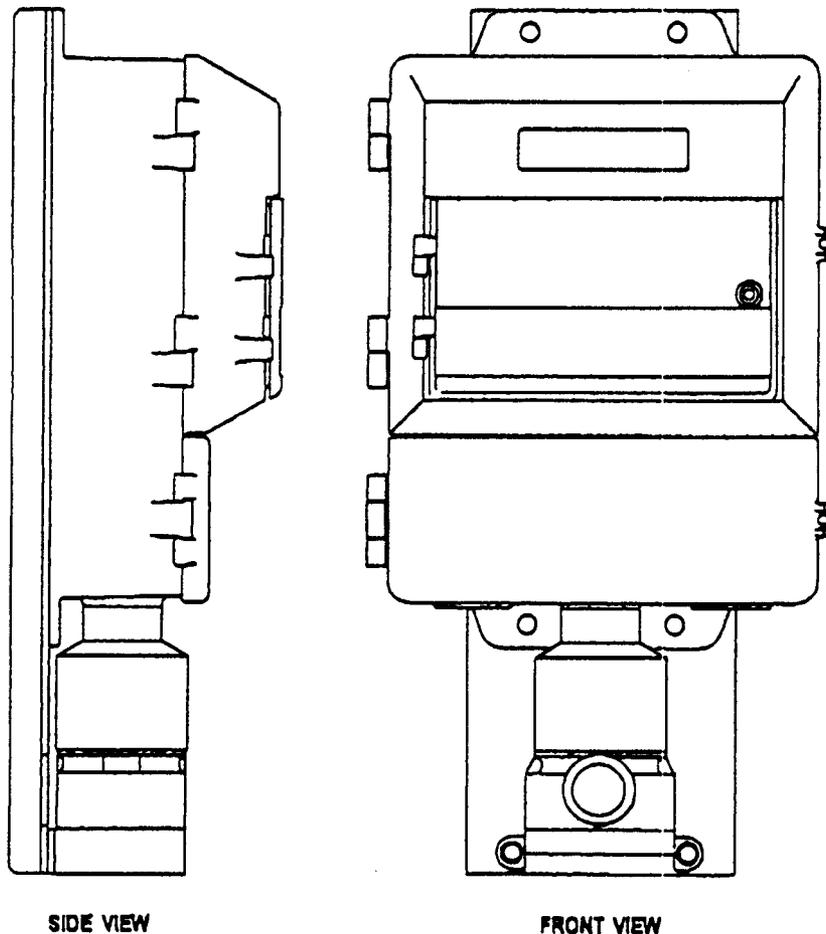
Specification Sheet 2:ROC407

The Type ROC407 FloBoss™ Flow Manager provides the functions required for measuring, monitoring, and managing flow. It is a flow computer that is ideally suited to applications where there is a need for remote monitoring, gas flow calculations, data archival, supervisory setpoint control, and closed-loop control.

The ROC407 is housed in a weather-tight enclosure that contains an LCD readout, a covered keypad, the processor circuit board, and an I/O circuit board. The I/O consists of two built-in process inputs, a multi-variable sensor (MVS) port, and accommodations for up to four plug-in I/O modules, any of which can be HART® Interface modules.

The ROC407 consists of these components and features, which are described in the following paragraphs:

- NEC V25+ microprocessor and one megabyte of memory storage
- Extensive applications firmware
- Two built-in process inputs and an MVS port
- Sockets for four optional I/O modules
- Built-in display and keypad
- Operator interface port
- EIA-232 communications port
- Weather-tight enclosure
- Optional integral MVS
- Optional card for second communications port



ROC407 FloBoss Flow Manager with Optional Integral MVS and Bracket

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HART is a registered trademark of the HART Communication Foundation.



The NEC V25+ is a 16-bit CMOS microprocessor that accesses one megabyte of memory space. The ROC407 comes standard with 512K of on-board, battery-backed random access memory (RAM) for storing data and user programs. It also has 512K of programmable read-only memory (flash ROM) for storing the operating system firmware, applications firmware, and configuration parameters.

The firmware (see separate specification sheets for more information) provides: (1) memory logging of 240 alarms and 240 events, (2) archival of over a month's worth of hourly data for 90 history points, (3) AGA flow calculations (orifice or turbine metering plus supercompressibility factors) for four separate flows, (4) PID feedback control for five loops, (5) flow management through supervisory setpoint control, and (6) logic and sequencing control using up to four user-defined FST programs.

Two built-in process inputs are provided for interfacing to measurement instrumentation. The first input is an analog input, and the second can be set up (by using a jumper) as either an analog input or a pulse input. The I/O parameters are configured using the Type GV101 Configuration Software (see separate specification sheet).

A special serial interface port provides connections for one or more multi-variable sensors (see separate specification sheet). In addition, there are four sockets for ROC I/O modules (see "Options") located on the I/O board. Any type and any combination of I/O modules can be plugged into the sockets. The MVS inputs and I/O modules are configured in the same manner as the built-in inputs.

The operator interface port, located on the right-hand side of the enclosure, provides the means for a direct, local link between the ROC407 and a personal computer. With the personal computer running the Type GV101 Configuration Software, the user can configure the functionality of the ROC407 and monitor its operation. In addition, a host computer can remotely configure the ROC407 through a communications port.

Through the display and keypad on the front panel, the user can access information stored in the ROC407, and, upon entering a password, can also perform calibration and configure parameters.

RUN 1	DIFF	PRSR
372.91	PSIG	

Sample ROC407 Display

There are two ports on the ROC407 intended for remote communications, such as with a host computer or peer devices. The first communications port (COM1) has a built-in EIA-232 serial interface. The second port (COM2) uses a communications card (see "Options" below) to provide the type of remote communications suited to the site. Sockets on the processor board allow the optional card to be added for communications through the COM2 port.

Screw terminals located on the I/O card provide terminations for input power, field I/O, and remote communications. Two diagnostic inputs are dedicated to monitoring input power and circuit board temperature.

An LED indicator on the processor board shows the device status. When on, it indicates that operation is normal; when blinking, it indicates that the unit is not running; and when off, it indicates the input voltage is missing or out-of-tolerance. Another LED on the I/O board indicates whether the power is on or off.

The die-cast enclosure protects the electronics from physical damage and harsh environments. Besides the hinged door that covers the keypad, the enclosure has hinged, gasketed upper and lower doors. It can be fastened to a wall or panel, or mounted on a pipestand. The optional integral MVS, which attaches to the bottom of the enclosure, allows the ROC407 to be installed on an integral orifice assembly.

Options

The ROC407 supports the following options, each of which is further described in separate specification sheets:

- Integral MVS
- Communications card
- I/O modules

The multi-variable sensor (MVS), manufactured by Rosemount, measures differential pressure, absolute pressure, and temperature. When ordered with the ROC407 as an integral MVS, it is attached to the bottom of the ROC407 enclosure, reinforced with a special bracket (as seen on Page 1), and electrically connected. The installation is completed with an RTD temperature probe, which is available as an accessory.

The communications card provides an additional means for communicating to and from the ROC407. One card of the following types can be accommodated:

- EIA-232 (RS-232) for asynchronous communications.

(Continued on Page 4)

Specifications

PROCESSOR MEMORY NEC V25+ running at 10 MHz.
Program: 512 Kbyte flash ROM (electrically programmable) for firm-ware and configuration.
Data: 512 Kbyte battery-backed SRAM.
Memory Reset: A Reset switch enables a cold start initialization when used during power-up.

TIME FUNCTIONS Clock Type: 32 KHz crystal oscillator with regulated supply, battery-backed. Year/Month/Day and Hour/Minute/Second.
Clock Accuracy: 0.01%.
Watchdog Timer: Hardware monitor expires after 1.2 seconds and resets the processor. Processor restart is automatic.

DIAGNOSTICS These values are monitored and alarmed: RAM validity/operation, analog input midscale voltage, power input voltage, and board temperature.

COMMUNICATIONS PORTS Operator Interface: EIA-232 (RS-232D) format for use with portable operator interface. Software configured; baud rate is selectable from 300 to 9600 BPS. Screw-cap protected connector.
COM1: EIA-232 (RS-232D) format for general use. Software configured; baud rate is selectable from 300 to 9600 BPS. Eight-terminal connector provided on I/O board.
COM2: Serial or modem interface, depending on optional communications card. Eight-terminal connector provided on I/O board.

POWER Input: 8 to 32 Vdc. 0.8 watt typical, excluding power for AI loops, I/O modules, and communications card.
AI Loop: 23 Vdc minimum, 4 to 20 mA (25 mA maximum) provided for transmitter loop power from an internal power converter. Power is available at the "+T" and "A" terminals on the built-in and modular analog input channels.

ANALOG INPUTS (BUILT-IN) Quantity/Type: 1 or 2 single-ended voltage-sense (current loop if scaling resistor is used).
Terminals: "+T" loop power, "+" positive input, "-" negative input (common).
Voltage: 0 to 5 Vdc, software configurable. 4 to 20 mA, with a 250 ohm resistor installed across terminals "+" and "-".
Accuracy: 0.1% over operating temperature range.
Impedance: One megohm.
Filter: Double-pole, low-pass.
Resolution: 12 bits.
Conversion Time: 30 microseconds.
Sample Period: 50 ms minimum.

PULSE INPUT (BUILT-IN) Quantity/Type: 1 high-speed source or isolated pulse counter input (when AI/PI Jumper is set to PI).
Terminals: "+T" positive source voltage, "+" positive input, "-" negative input.
Voltage: 7 to 30 volts (ON state); 0 to 4 volts (OFF state).
Frequency: 10 KHz maximum.

MVS INPUT Quantity/Type: 1 high-speed, multi-drop, serial interface with power.
Terminals: "A" and "B" for data; "+" and "-" for power.
Polling Period: 1 sec maximum.

I/O MODULES Four slots provided for optional I/O modules. Any type and combination of I/O modules can be used. See I/O module specification sheets for more information.

USER INTERFACE Display: 2 line by 20 character LCD. Overall size is 0.75 by 3.25 inches.
Keypad: 15 multi-function membrane keys. Keys allow numerical entries.

ENVIRONMENTAL Operating Temperature: -40 to 75 deg C (-40 to 167 deg F), exclud-

Specifications (Cont'd)

ENVIRONMENTAL (CONT'D)	display, which is -20 to 70 deg C (-4 to 158 deg F). Storage Temperature: -50 to 85 deg C (-58 to 185 deg F). Operating Humidity: 5 to 95%, non-condensing. Vibration: Less than 0.1% effect on overall accuracy when tested to SAMA PMC 31.1, Section 5.3, Condition 3. ESD Susceptibility: Meets IEC 801-2, Level 3. EMI Susceptibility: Meets IEC 801-4, Level 4. RFI Susceptibility: No effect on operation of unit when tested per SAMA PMC 33.1 in field classified as 3-abc with field strength of 30 V/m, circuit board properly mounted, and doors closed.	to height for integral MVS. Wall Mounting: 2.8 in. W by 11.1 in. H (71 mm by 282 mm) between mounting hole centers. Pipestand Mounting: Mounts on 1 to 2-inch pipe with U-bolt mounting kit (included).
DIMENSIONS	Overall: 12.0 in. H by 9.0 in. W by 4.5 in. D (305 mm by 230 mm by 115 mm). Add 4.25 in. (108 mm)	WEIGHT Base unit: 7 lbs (3.2 kg) nominal. With integral MVS: 15 lbs (6.8 kg) nominal
		ENCLOSURE Die-cast low-copper aluminum alloy with three 0.75 in. NPT holes in bottom. Silicone-rubber gasketed doors. Coated with ANSI 81 gray polyurethane paint. Designed to meet NEMA 4 rating.
		APPROVALS Non-hazardous and hazardous area approvals by CSA are pending. Industry Canada (CCAC) approval is pending.

- EIA-422/EIA-485 (RS-422/RS-485) for asynchronous communications.
- Radio modem for communications to a radio.
- Leased line modem for communications over customer-owned or leased lines.
- Dial-up modem for communications over a telephone network.

I/O modules can be added as needed to satisfy a wide variety of field I/O requirements. The types of modules that can be used are:

- analog input (loop, differential, or source)
- analog output
- discrete input (source or isolated)
- discrete output (source or isolated)
- normal or slow pulse input (source or isolated)
- relay output
- RTD input
- HART interface

While this information is presented in good faith and believed to be accurate, Fisher Controls does not guarantee satisfactory results from reliance upon such information. Nothing contained herein is to be construed as a warranty or guarantee, express or implied, regarding the performance, merchantability,

Accessories

A number of accessory items are available for the ROC407 that provide power, sensing, and other capabilities. They include solar panels, power supplies, batteries, enclosures, a remote MVS, RTD sensors with thermowells, radios, antennas, and I/O lightning protection modules. These items are described in other documents. See your Fisher Sales Representative for more information.

Ordering Information

Ordering information is contained in Section 7 of Order Entry Document Volume II.

fitness or any other matter with respect to the products, nor as a recommendation to use any product or process in conflict with any patent. Fisher Controls reserves the right, without notice, to alter or improve the designs or specifications of the products described herein.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

14-20-H62-3010

6. If Indian, Allottee or Tribe Name

UINTAH & OURAY

7. If Unit or CA, Agreement Designation

CA 9C - 178

8. Well Name and No.
PAWINNEE 34
WELL # 49

9. API Well No.

43-047-32694

10. Field and Pool, or Exploratory Area

WASATCH

11. County or Parish, State

Uintah County, Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

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

SURFACE: 660' FSL, & 1980' FEL (SW/SE), SEC. 34, T 8S, R 21E
TD:

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

TYPE OF SUBMISSION	TYPE OF ACTION
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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
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	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

CMT JOB ON 9 5/8 X 5 1/2 ANAULA

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.)

4-15-96 DIG OUT SURFACE CSG VLV. BLEW DOWN GAS PRESS ON SURFACE CSG.
RU BJ ON 6 5/8 X 5 1/2" ANAULAS. PUMP 130 bbls BRINE @ AVG RATE 3 bpm @ 400 PSI. PUMP 20 BFW GEL. CEMENT W/ 55 SX CLASS 'G' + 3#/SX POZ A + 34#/SX BA-91 + 2% CACL2 + 0.7% FL - 52 + 3#/SX KOL SEAL + 0.25#/SX CELLOFLAKE, FOLLOWED W/ 230 SX CLASS 'G' + 3#/SX POZ A + 34#/SX BA - 91 + 2% CACL2 + 0.7% FL - 52, ALL MIXED 11.1 ppg. FINAL INJ RATE 3.2 bpm @ 140 PSI.
4-15-96 RDMO BJ. WELL RETURNED TO PRODUCTION.

VERBAL APPROVAL WAS RECEIVED BY TED KELLY FROM ED FORSMAN FOR THE ABOVE WORK.

BLM-VERNAL (3), BIA(1) UOFC (2), DAP, BRK, SAB, WELL FILE

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

Signed Bill R. Keathly Title Sr. Regulatory Specialist

Date 4-29-96

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Lease & Well No. Pawnee 34-92 Well Status MA Formation Wasatch
 Job Description Remedial Primary Cement Job Production _____
 TD/PO _____ GH _____ Perforations _____
 Conoco Supervisor J. Greer Auth. Cost _____ Csg. Size, Wt. & Depth. 5 1/2" 15.5+17" @ 6940
 Production Equip: Pkr. or Bp. _____ Tbg. _____ SN Depth _____ TOL _____
 Misc. _____

Location 1/4 Sec.	Contractor
4-15-96	
Day out surf. csg. vlv. Blew down gas press. on surf. csg. RU BJ on 9 5/8 x 5 1/2 annulus. Pumped 130 bbls brine @ avg. rate 3 bpm @ 400 psi. Pumped 20 BFW gel, 55 sx "G" w/ 3 #/sk Poz A, 34 #/sk BA-91, 2% CaCl ₂ , 0.7% FL-52, 3 #/sk KOL Seal, 0.25 #/sk Celloflake, followed w/ 230 sx "G" w/ 3 #/sk Poz A, 34 #/sk BA-91, 2% CaCl ₂ , + 0.7% FL-52, all mixed 11.1 ppv. Avg. rate 3 bpm. No significant pressure increases noted. Pressure gradually declined thru out job. Final inj. rate 3.2 bpm @ 140 psi. SD. Closed in well. Washed up. Job complete.	
	BJ 7730
	Crescent 600
	Daily 8330
	CTD

Attn: Ted Kelly, Lake Louise



CUSTOMER COPY

SERVICE ORDER AND FIELD RECEIPT NO.

L 400282

BJ Services Company

CUSTOMER (COMPANY NAME) <i>WELLS</i>		CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER		INVOICE NUMBER	
MAIL		STREET OR BOX NUMBER		STATE		ZIP CODE		JOB TYPE CODES	
INVOICE TO:		DATE WORK MO. DAY YEAR		BJ SERVICES SUPERVISOR		WELL TYPE: <input type="checkbox"/> NEW <input checked="" type="checkbox"/> OLD			
COMPLETED: 4 15 96		SCOTT SINGH				(CHECK ONE)			
BJ SERVICES DISTRICT <i>VERMONT</i>		JOB DEPTH (FT.) <i>SURE</i>		WELL CLASS: <input type="checkbox"/> OIL <input type="checkbox"/> DISPOSAL		<input checked="" type="checkbox"/> GAS <input type="checkbox"/> INJECTION			
WELL NAME AND NUMBER <i>WELL # 34 49</i>		TD WELL DEPTH (FT.)		GAS USED ON JOB: <input type="checkbox"/> N ₂ <input checked="" type="checkbox"/> NONE		<input type="checkbox"/> CO ₂ <input type="checkbox"/> BINARY			
WELL LOCATION: <i>SEC 34 T 8 S R 21 E</i>		SECTION/TWP/RGE		STATE		COUNTY			

DESCRIPTION	UNIT MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	PERCENT DISC	NET AMOUNT
5711 LIGHT CABLE CHANGE IN WELL	PILE	1	1			
3711 1/2" CABLE CHANGE	PILE	1	2			
3811 MATERIALS CHANGE	T.M.	SEC	1	500		
4011 PUMP CHANGE	SKM	1	785	785		
4111 SERVICE CHANGE	100	471	1.46	687.46		
4211 PREMIUM CEMENT	SK	148	11.47	1697.36		
4411 112	SK	12	5.48	657.60		
4511 PH-91	LB	10030	46	461380		
4611 FL-52	LB	173	10.50	1816.50		
4711 COLL FRAME	LB	14	20.05	280.70		
4811 RCL 504	LB	165	46	7590		
4911 KERRITE	LB	200	16	3200		
5011 CCL2	LB	476	46	21916		
				10589.02	2%	7729.19

ARRIVE MO. DAY YEAR TIME	LOCATION 4 15 96 10:11	SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH TERMS AND CONDITIONS PRINTED ON THE REVERSE SIDE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.	SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.
CUSTOMER REP. LAST NAME	<i>WELLS</i>	CUSTOMER AUTHORIZED AGENT	<i>[Signature]</i>
SEE REVERSE SIDE FOR GENERAL TERMS AND CONDITIONS	<i>[Signature]</i> A.F.E. 6542	BJ SERVICES APPROVED	<i>[Signature]</i>



CUSTOMER <i>COCC</i>		DATE <i>4.15.96</i>	F.R. # <i>44022</i>	SER. SUP. <i>SCOTT STRAUGH</i>	TYPE JOB <i>T.P. OUT</i>					
LEASE & WELL NAME-OC SG <i>PAWNEE 34</i>		LOCATION <i>SEC 34 T4S R21E</i>		COUNTY-PARISH-BLOCK <i>LINCOLN</i>						
DISTRICT <i>KANAW</i>	DRILLING CONTRACTOR RIG #			OPERATOR						
MATERIAL FURNISHED BY WPS	TYPE OF PLUGS	LIST-CSG-HARDWARE	SO MANI FOLD	TOP OF EACH FLUID	PHYSICAL SLURRY PROPERTIES					
	TOP BTM		Y N		SLURRY WGT PPG	SLURRY VOL CB	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
	<i>SS 2 1/2 SUPER 1/2 + 2 3/8 CALG + 7 1/2 FL SG</i>				<i>11.1</i>	<i>2.73</i>	<i>15.12</i>	<i>17</i>	<i>24.78</i>	<i>19.3</i>
	<i>+ 2 3/4 PL SEAL + 1/4" PL CELL-SEAL</i>									
	<i>2 1/2 SUPER 1/2 + 2 3/8 CALG + 7 1/2 FL SG</i>				<i>11.1</i>	<i>2.73</i>	<i>15.12</i>	<i>17</i>	<i>24.78</i>	<i>19.3</i>

Available Mix Water *150* Bbl. Available Displ. Fluid *—* Bbl. TOTAL *1378 1/2 Bbl.*

HOLE			TGB-CSG-D.P.				TGB-CSG-D.P.				COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	SIZE	WGT	TYPE	DEPTH	SIZE	WGT	TYPE	DEPTH	S-OE	F. CAT	STAGE
<i>7 1/2</i>	<i>—</i>	<i>—</i>	<i>9 5/8</i>	<i>36</i>	<i>J-55</i>	<i>32+</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>

LAST CASING				PKR-CMT RET-ER PL-LINER		PERF. DEPTH		TOP CONN		WELL FLUID	
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	T-READ	TYPE	WGT.
<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>

CAL. DISPL. VOL.-Bbl.				CAL. PSI		CAL. MAX PSI		OP. MAX		MAX TGB PSI		MAX CSG PSI		DISPL. FLUID		WATER SOURCE
TGB	CSG	CSG	TOTAL	BUMP PLUG	TO REV	TO REV	SO. PSI	RATED	OP	RATED	OP	TYPE	WGT.			
<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>3500</i>	<i>2700</i>	<i>400</i>	<i>834</i>	<i>TRUCK</i>		

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR: MIN.	PRESSURE-PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: WPS CREW <input type="checkbox"/> CO. REP <input type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES PSI	
						CIRCULATING WELL-RIG <input type="checkbox"/> WPS <input type="checkbox"/>	
<i>12:22</i>	<i>200</i>	<i>—</i>	<i>2.4</i>	<i>—</i>	<i>PAVE</i>	<i>START PAVE STAGE 22</i>	
<i>12:11</i>	<i>300</i>	<i>—</i>	<i>2.4</i>	<i>130</i>	<i>92L</i>	<i>START RE STAGE 21</i>	
<i>12:19</i>	<i>200</i>	<i>—</i>	<i>2.5</i>	<i>20</i>	<i>CMT</i>	<i>START LEAD SLURRY 110</i>	
<i>12:23</i>	<i>200</i>	<i>—</i>	<i>2.7</i>	<i>2478</i>	<i>CMT</i>	<i>START TAIL SLURRY 110</i>	
<i>12:55</i>	<i>140</i>	<i>—</i>	<i>—</i>	<i>1081</i>	<i>CMT</i>	<i>SHUT DOWN SHUT IN WELL</i>	
						<i>THANKS</i>	
						<i>SCOTT STRAUGH</i>	
						<i>12:55</i>	

BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP	TOTAL Bbl. PUMPED	Bbl. CMT RETURNS/ REVERSED	PSI LEFT ON CSG	SPOT TOP CEMENT	SER. SUP.
<i>Y-N</i>	<i>—</i>	<i>Y-N</i>	<i>2478</i>	<i>—</i>	<i>0</i>	<i>SUMP</i>	<i>SCOTT STRAUGH</i>
							CUSTOMER REP <i>STEVE GREEN</i>

Well Name: PHILINEE 34
 Date: 4-5-96

Casing String: _____
 Casing Depth: _____

BJ Service Area: VERNAL
 Area Discount: 27%
 Contract #: _____

1) BJ hours on location consisting of:
 A) Hours on location prior to pumping: 1
 B) Pumping hours + rigging down hours: 13
 Total Invoice hours: 25

2) Total cost of cement job consisting of:

	Gross Costs
A) BJ Gross Costs - List Price	
1) Invoice for materials (all items out of bulk plant including mixing charge):	<u>9224.02</u>
2) Invoice for services and equipment (including drayage charge):	<u>1365.00</u>
3) Invoice for additional hours:	_____
BJ Total Cost:	10589.02
B) Conoco Costs	
1) Number of hours from casing on bottom to plug bump:	_____
2) \$/HR - Variable Costs for rig and other equipment:	_____

	# Sacks	Yield - cuft/sk	Volume - cuft
3) Cement/Spacer Volumes			
1st Stage			
A) Lead Cement:	<u>55</u>	<u>2.53</u>	<u>139.15</u>
B) Tail Cement:	<u>240</u>	<u>2.53</u>	<u>607.2</u>
2nd Stage			
C) Lead Cement:	_____	_____	_____
D) Tail Cement:	_____	_____	_____
Top Out Cement (if required):	_____	_____	_____
Total Cement Volume:			_____
Total Cement Circ. To Pit, cuft:			_____

		All Types	Total Volume (bbbls)
1st Stage	E) Spacer:	<u>BPME</u>	<u>130</u>
2nd Stage	F) Spacer:	<u>ECL</u>	<u>20</u>

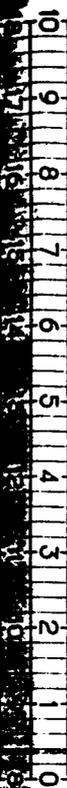
4) Cement Job Execution

A) Job pumped on time:	Y/N	<u>Y</u>
B) Job safely performed:	Y/N	<u>Y</u>
C) Job According to Design		
Volume Correct (+-5% bbl):	Y/N	<u>Y</u>
Density Correct (+-0.3 ppg):	Y/N	<u>Y</u>
Pump Rate Correct (+-1 bpm):	Y/N	<u>Y</u>
Materials Correct:	Y/N	<u>Y</u>
Plug Bumped:	Y/N	<u>N/A</u>
D) Equipment Failures:	Y/N	<u>N/A</u>
E) Hot Shot Req. (not for top job)	Y/N	<u>N/A</u>

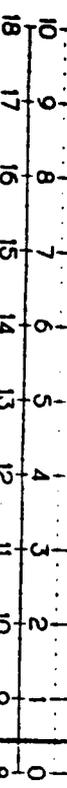
6) Comments: _____

Conoco Rep.: _____ BJ Rep.: Scott Hays

PRESSURE X 1000 PSI



PRESSURE X 1000 PSI



DENSITY, PPG

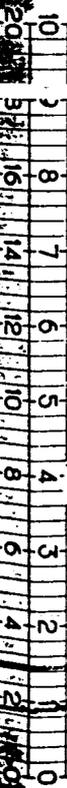
START 11:00
SOURCE 11:30
DENSITY 1.50
PRESSURE 1.5

PRINTED

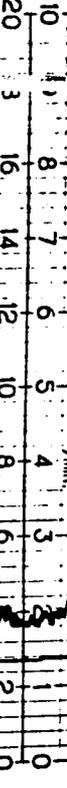
WH 28009

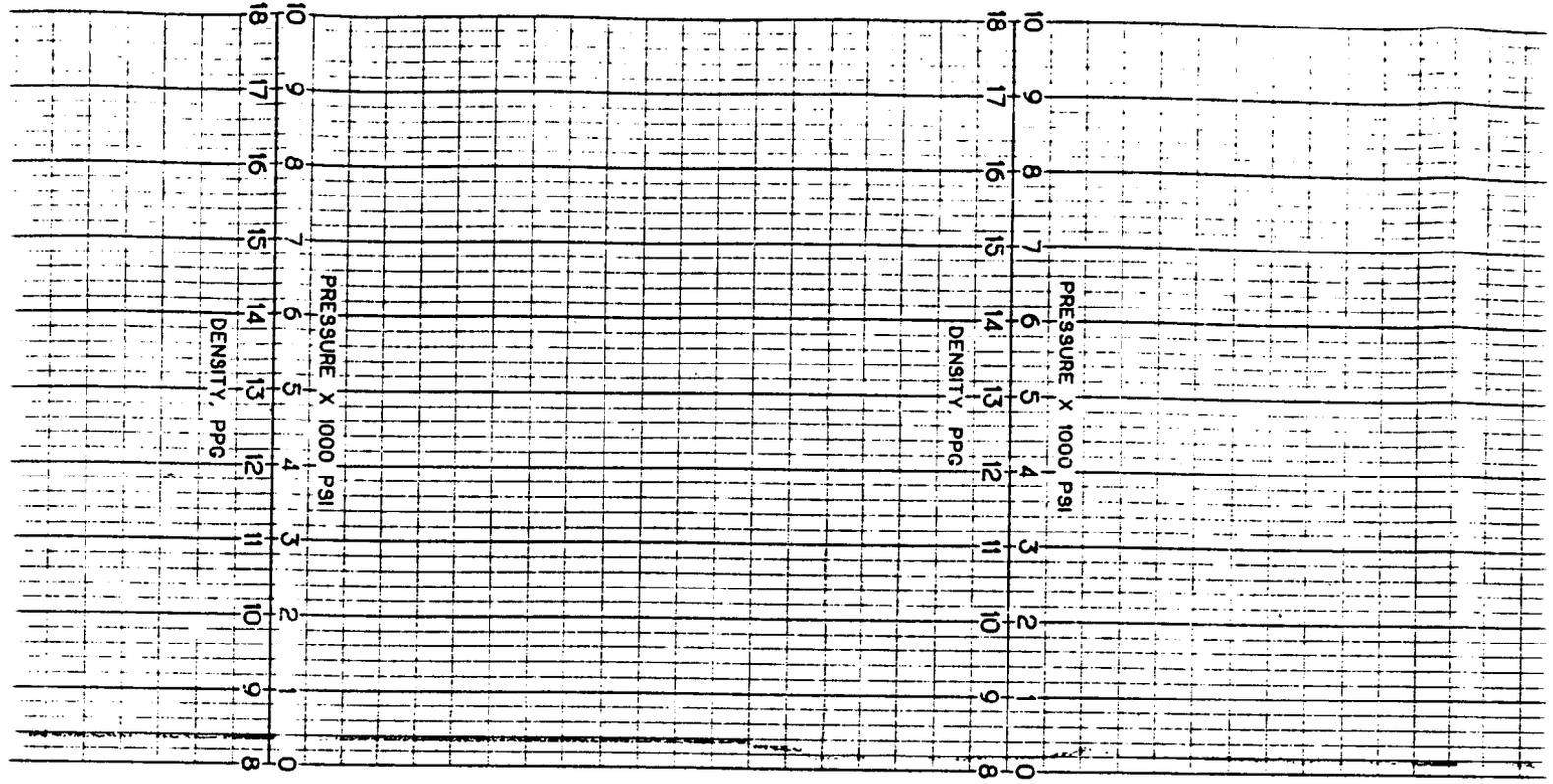
STOMETER MODEL "C"

FLOW RATE bbls/min



FLOW RATE bbls/min





PRINTED IN U.S.A.

WESTERN CO.

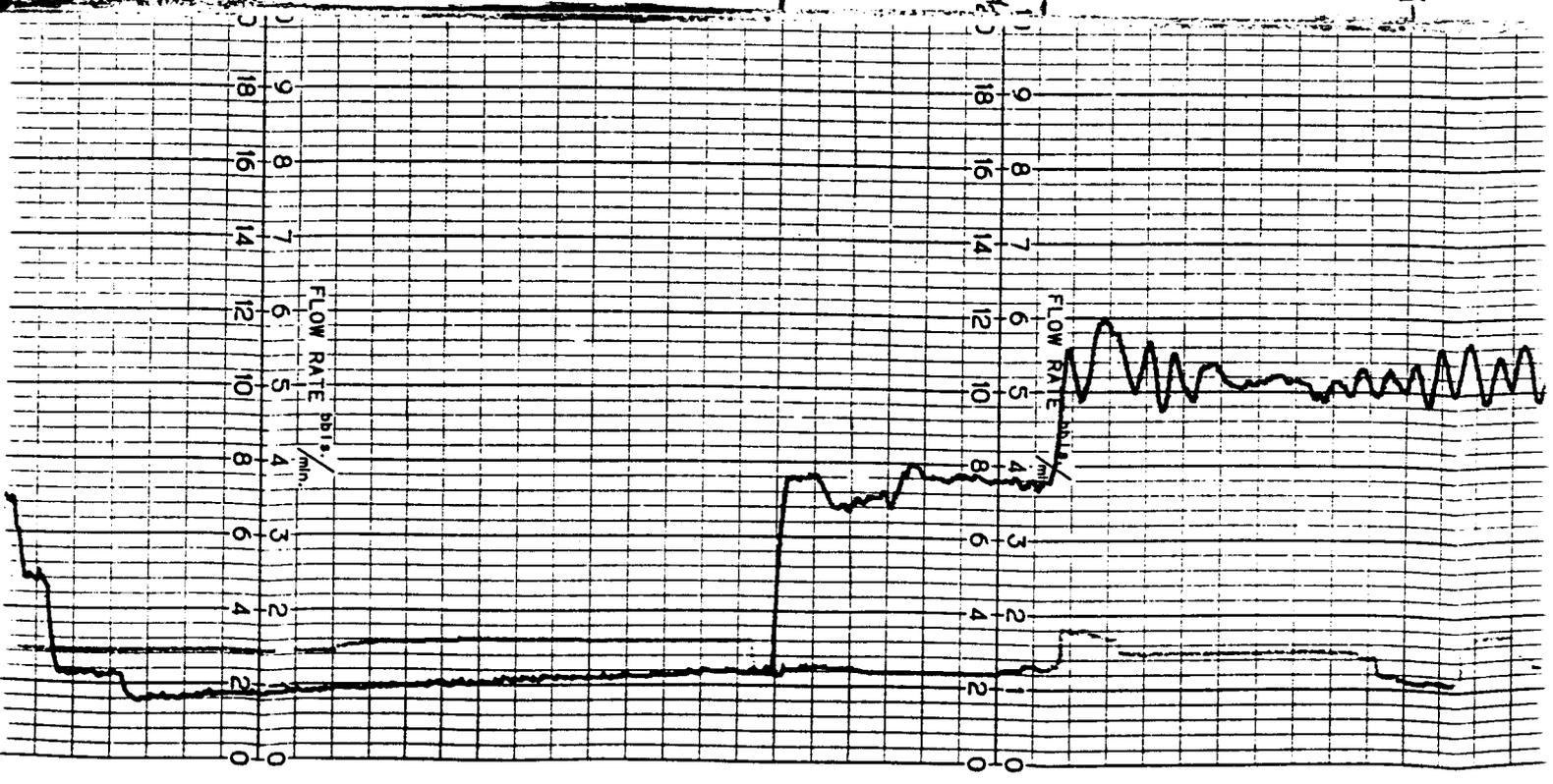
FORT WORTH, TEXAS

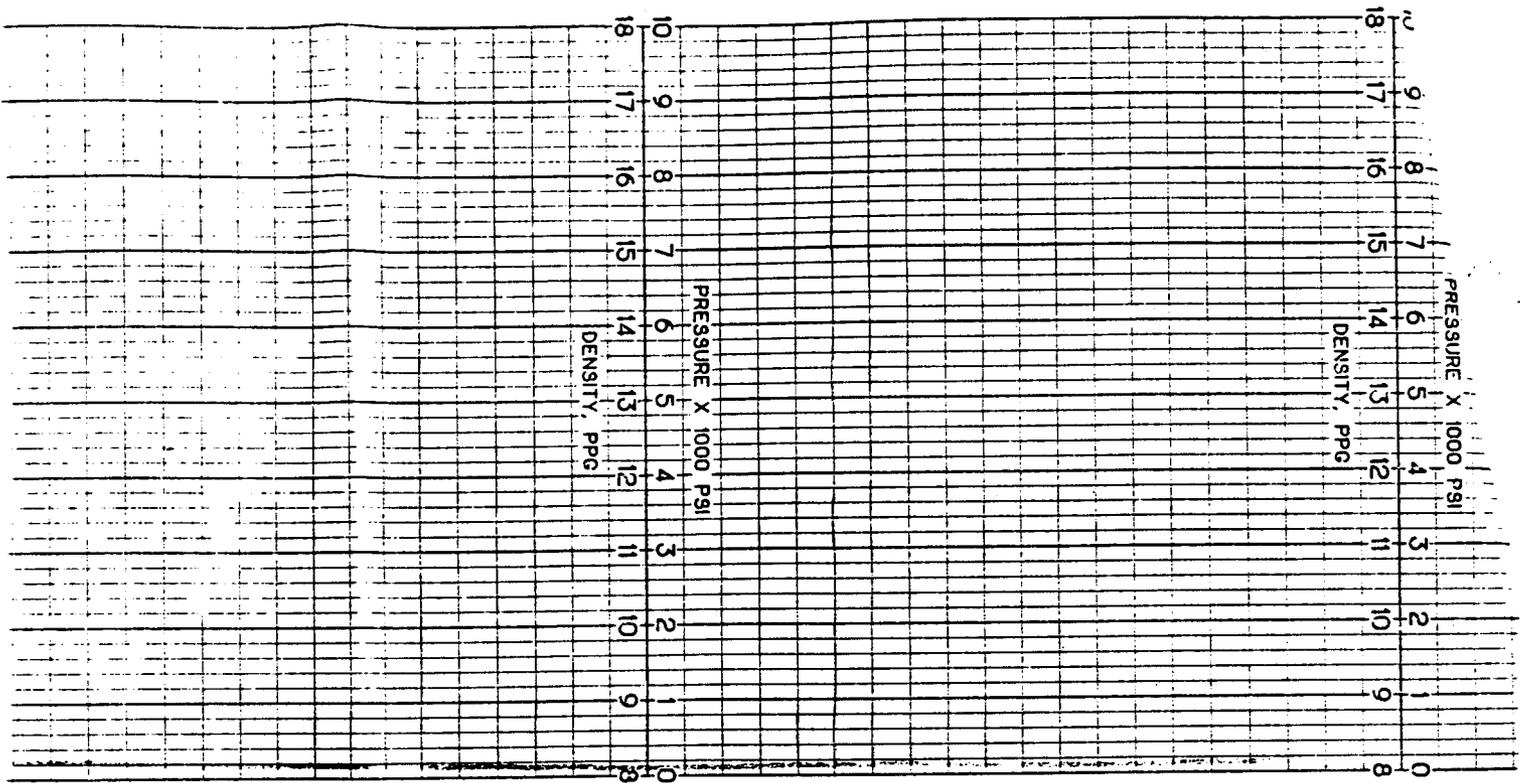
WESTOMETER MODEL "C"

START
9:21 AM

START
LEAD
9:19 AM

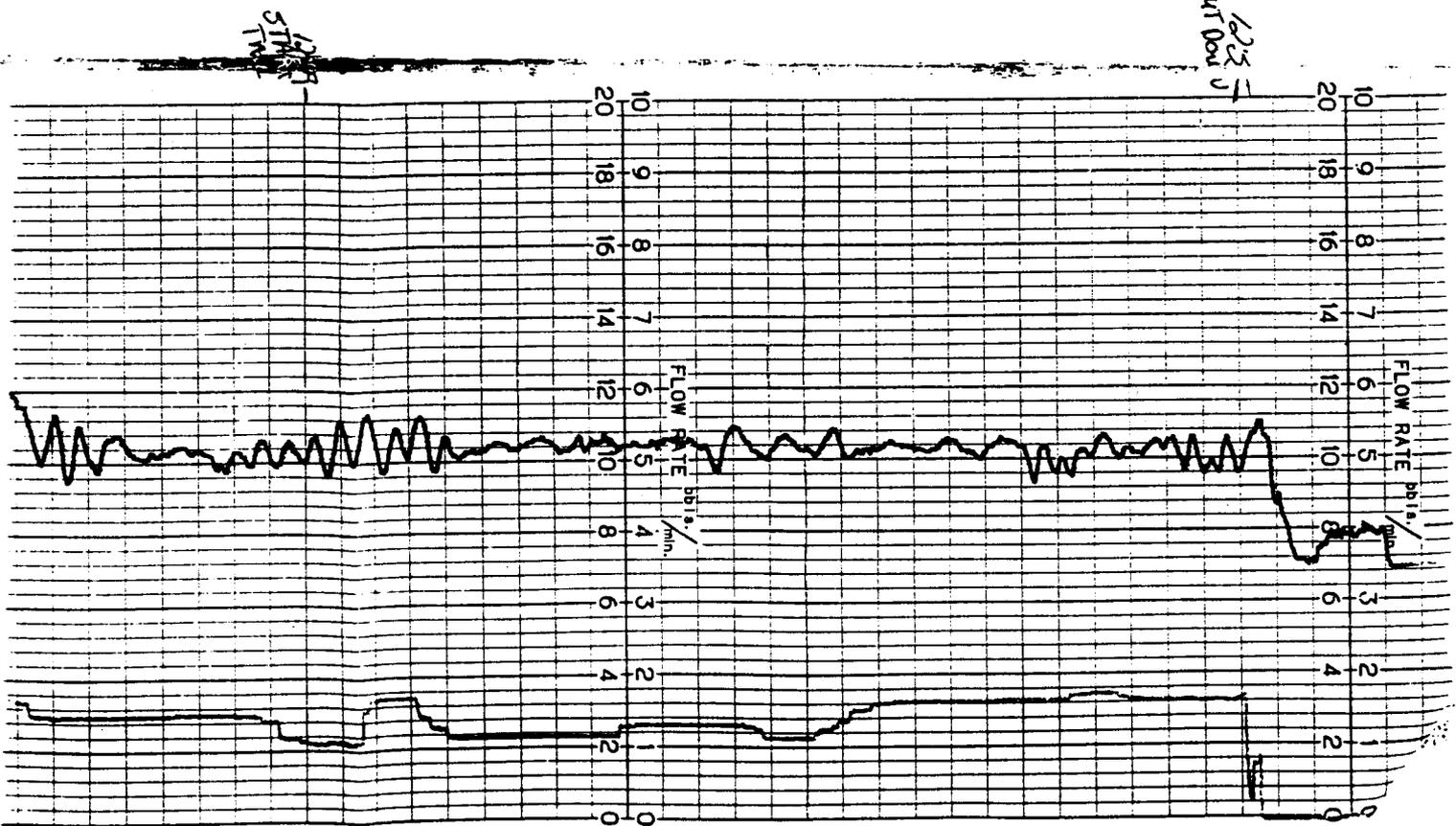
START
TWT
9:03 AM





ORTH, TEXAS WESTOMETER MODEL "C"

WIN 280097



**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

DIV. OF OIL, GAS & MINING

CORRECTED REPORT

RECEIVED
JUN 14 1996
SUBMIT IN DUPLICATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

1b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. OTHER _____

2. NAME OF OPERATOR **CONOCO INC.**

3. ADDRESS OF OPERATOR **10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686-5424**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **660' FSL & 1980' FEL (SW/SE)**
At top prod. interval reported below
At total depth

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SEC. 34, T 8S, R 21E

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

14. PERMIT NO. _____ DATE ISSUED _____

15. Date Spudded **9-19-95** 16. Date T.D. Reached **10-18-95** 17. DATE COMP (Ready to prod.) **11-19-95** 18. ELEVATIONS (DF,RKB,RT,GR,ETC.) **KB 4692', GL 4680', DF 4691'** 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD **7000'** 21. PLUG, BACK T.D., MD & TVD **6897'** 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS **X** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD & TVD)*
5827 - 6798' WASATCH

25. WAS DIRECTIONAL SURVEY MADE **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN **VDL/GR/CCL** 27. WAS WELL CORED **NO**

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	Amount Pulled
14"		75'	24"	230 SX	
9 5/8"	36	542'	12 1/4"	235 SX	
5 1/2"	15.5	6939'	7 7/8"	600 SX	

29. LINER RECORD

Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	6722'	

31. PERFORATION RECORD (Interval, size and number)
SEE ATTACHED

32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.

DEPTH INTERVAL (MD)	AMT. AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHO (Flowing, gas lift, pumping - size and type of pump)	WELL STATU (Producing or PRODUCING)
11-21-95	FLOWING	PRODUCING
DATE OF TEST	HOURS TESTED	CHOKE SIZE
11-21-95	24	NONE
PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.
	0	4,853
WATER - BBL.	GAS-OIL RATIO	
0		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED
1940	1950	24-HOUR RATE
	0	4,853
		0
		OIL GRAVITY-API (CORR.)

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
Bill R. Keathly
SIGNED Bill R. Keathly TITLE SR. REGULATORY SPECILIST DATE 1-8-96

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

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.

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.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
T/ GREEN RIVER MARLSTONE	2112	
B/ GREEN RIVER MARLSTONE	2958	
KICKER SAND	3190	
GREEN RIVER 'E' SAND	5056	
T/ WASATCH	5398	

ATTACHMENT TO FORM 3160-4

LEASE NO: 14-20-H62-3010
WELL NAME & NO: PAWINNEE 34, WELL #49
API NO: 43-047-32694
COUNTY & STATE: UINTAH, UTAH

LINE 31: PERFORATION RECORD (INTERVAL, SIZE & NUMBER)

PERF WASATCH W/ 4" HSC, HYPERJET III CHARGE AT:
6484 - 6493 (4 SHOTS); 6674 - 6694 (8 SHOTS); 6735 - 6745 (5 SHOTS); 6790-6798 (3 SHOTS)
5827 - 5844 (11 SHOTS); 6050 - 5058 (9 SHOTS); 5827 - 5844 (11 SHOTS)

LINE 32: ACID, SHOT, FRACTURE, COMENT SQUEEZE, ETC.)

DEPTH INTERVAL	AMOUNT & KIND OF MATERIAL USED
6484 - 6798	FRAC W/ 1500 bbl SPECTRA G-3000 W/ 3200# 100 MESH SAND, 400# SILICA FLOUR 281,000# 20/40 SAND & 20,000# 16/30 RESIN COATED SAND.
5827 - 6058'	FRAC W/ 1111 bbl SPECTRA G-3000 W/ 300# SILICA FLOUR, 3140# 100 MESH SAND, 191,580# 20/40 SAND & 20,160# 16/30 RESIN COATED SAND.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.
14-20-H62-3010

6. If Indian, Allottee or Tribe Name
UINTAH & OURAY

7. If Unit or CA, Agreement Designation
9C - 178

8. Well Name and No.
**PAWWINNEE 34
WELL # 49**

9. API Well No.
43-047-32694

10. Field and Pool, or Exploratory Area
WASATCH

11. County or Parish, State
UINTAH COUNTY, UT

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CONOCO INC.

3. Address and Telephone No.
10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686-5400

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SURFAC 660' FSL & 1980' FEL, (SW/SE) SEC. 34, T 08S, R 21E, TD:

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Dispose Water

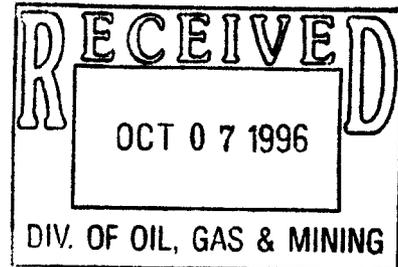
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

Water Producing Formation: **WASATCH**
Amount of Water Produced: **TRACE**
Current Water Analysis Attached: **NO (not enough volume)**
How is Water Stored on Lease: **no storage**
How is Water Moved: **Flow to Central Bty - Trucked by Cresent Trucking from Central bty**
Disposal Facility Operator: **ACE DISPOSAL**
Disposal Facility well Name & #: **ACE OILFIELD DISPOSAL SEC 2, T 6S, R 20E, SLM, UINTAH CO.**

This arrangement was previously approved by Wayne Bankert.

✓ Your approval of this method of disposal is respectfully requested.



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

Signed *Bill R. Keathly* Title **SR. REGULATORY SPECILIST** Date **10-2-96**
(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 Instruction on Reverse Side**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.
Various

6. If Indian, Allottee or Tribe Name
UINTAH / OURAY

7. If Unit or CA, Agreement Designation
Various

8. Well Name and No.
See Attached List

9. API Well No.
See Attached List

10. Field and Pool, or Exploratory Area
Wasatch

11. County or Parish, State
Uintah, UT.

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CONOCO INC.

3. Address and Telephone No.
10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

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

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Repon	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Surface Commingle of Cond.</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracrunng
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

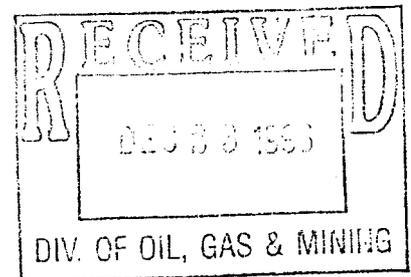
Note: Repon results of multiple completion on Wdl Completion or Recompletion Report and Log form.)

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.)*

Conoco Inc. requests permission to surface commingle the Condensate from various wells (see attached list). We desire to use this sales point method as it will allow us to collect sufficient Condensate in the tanks to sell a truck load sooner. In the past, when we had tanks at each well site most of the wells on this list have never sold any Condensate due to evaporation, before a truck load could be sold, therefore no royalty was ever received for the Condensate produced from the wells.

Our proposed method of allocation of condensate production to the wells is shown on the attached example and utilizes the MMBTU Sales volume. The Wet BTU factor will be updated Quarterly. By using this method of allocation, the owners of each of the wells will see an increase in their Royalties due to Condensate sales which they have not received in the past.

When approval is received we will make retroactive adjustments back to June 1996.



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

Signed Bill R. Keathly Title Sr. Regulatory Specialist Date 12-16-96

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
 Conditions of approval if any _____

BLM(3), UOFC(2), BIA(1) BRK, PONCA, TPH, FILE ROOM

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.

LEASE NAME	WELL NO	API NO.	LOCATION	FIELD	COUNTY STATE	LEASE NO.	CA NO.
PAWWINNEE 34	49	43-047-32694	660' FSL & 1980' FEL, (SW/SE), SEC. 34, T 8S, R 21E	WASATCH	UINTAH, UT.	14-20-H62-3010	9C - 178
HALL 31	18	43-047-30664	1308' FNL & 1286' FWL, (NW/NW), SEC. 31, T 8S, R 22E	WASATCH	UINTAH, UT.	FEE	NRM - 1887
UTE TRIBAL 35	19	42-047-30665	1637' FSL & 986' FEL, (NE/SE), SEC. 35, T 8S, R 21E	WASATCH	UINTAH, UT.	14-20-H62-2888	9C - 182
STATE 31	32	43-047-30906	1130' FSL & 1200' FEL, (SE/SE), SEC. 31, T 8S, R 22E	WASATCH	UINTAH, UT.	ML - 28048	5840846880
ANKERPONT 35	36	43-047-31960	1453' FSL & 1359' FWL, (NE/SW), SEC.35, T 8S, R 21E	WASATCH	UINTAH, UT.	14-20-H62-3012	9C - 182

**EXAMPLE OF ALLOCATION METHOD
MONTHLY CONDENSATE PRODUCTION**

Well Reference	MMBTU Sold	% of Total MMBTU Sold	Estimated Condensate Allocation
Pawwinnee 34, #49	36064	65%	34
Hall 31, #18	2662	5%	2
Ute Tribal 35, #19	5250	9%	5
Conoco State 31, #32	3532	6%	3
Ankerpont 35, #36	8336	15%	8
Totals:	55844	100%	52

Total Commingled Condensate Production: 52

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.
14-20-H62-3010

6. If Indian, Allottee or Tribe Name
UINTAH / OURAY

7. If Unit or CA, Agreement Designation
9C - 178

8. Well Name and No.
Pawwinnee 34, Well #49

9. API Well No.
43-047-32694

10. Field and Pool, or Exploratory Area
Green River

11. County or Parish, State
Uintah, UT.

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CONOCO INC.

3. Address and Telephone No.
10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

4. Location of Well (Footage, Sec., T. R. M. or Survey Description)
660' FSL & 1980' FEL, (SW/SE), Sec. 34, T 8S, R 21E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Repon <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input checked="" type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>Install Blowdown Tank</u>
	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracrunng <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water <small>(Note: Reponresults of multiple completion Well Completion or Recompletion Report and Log form.)</small>

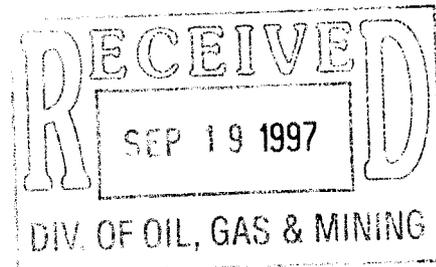
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

Conoco Inc requests permission to install a Blow Tank, on location, for the above listed well.

The Blow Tank is 12' by 5' tall, with a capacity of 100 barrels. The open top will have a secured cover of expanded metal installed.

The tank will be used to blow down the well when it loads up, by using this type of set up we will be able to increase production.

We request your approval.



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

Signed Bill R. Keathly Title Sr. Regulatory Specialist Date 9-16-97

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval if any: _____

BLM(3), UOFC(2), BIA(1) BRK, PONCA, TJK, FILE ROOM

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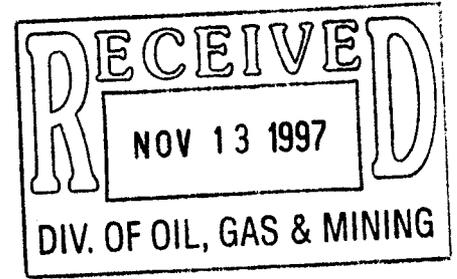
UNITED STATES GOVERNMENT
memorandum

DATE: October 30, 1997

REPLY TO
 ATTN OF: Superintendent, Uintah and Ouray Agency

SUBJECT: Change of Operator

TO: Bureau of Land Management, Vernal District Office
 Attention: Margie Herrmann, Division of Minerals and Mining



We have received copies of Sundry Notices and Reports on Wells (Form 3160-5), requiring BIA Action, informing this office of a request for permission to surface commingle the Condensate from various wells, listed below.

Well Name	Well No.	Well Location	Lease No.
Conoco Pawwinnee 34	49	SWSE, 34-T8S-R21E	14-20-H62-3010
" Hall 31	18	NWNW, 31-T8S-R22E	FEE
" Tribal 2535	19	NESE, 35-T8S-R21E	14-20-H62-2888
" State 31	32	SESE, 31-T8S-R22E	STATE
" Ankerpont 35	36	NESW, 35-T8S-R21E	14-20-H62-3012

Handwritten notes on the right side of the table:
 4304732694
 4304730664
 4304730665
 4304730906
 4304731960

This office recommends approval for the commingling of well(s) that are on allotted/tribal property. We also concur with the commingling of wells that involve allotted/tribal minerals. All operations will be covered under Conoco's Bond filed with this office.

If you have any questions, please contact this office at (435) 722-4310.

Charles H. Cameron

cc: Jerry Kenczka, BLM/Vernal
 Energy & Minerals, Ute Tribe
 Ute Distribution Corporation, Roosevelt, UT
 Lisha Cordova, State of Utah
 Theresa Thompson, BLM/State Office

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

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

5. Lease Designation and Serial No.
14-20-H62-3010

6. If Indian, Allottee or Tribe Name
Uintah/ Ouray

7. If Unit or CA, Agreement Designation
9C - 178

8. Well Name and No.
Pawwinnee 34, Well #49

9. API Well No.
43-047-32694

10. Field and Pool, or Exploratory Area
Green River

11. County or Parish, State
Uintah, Ut.

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

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

660'FSL & 1980' FEL, (SW/SE), Sec. 34, T 8S, R 21E

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

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Repon
- Final Abandonment Notice

TYPE OF ACTION

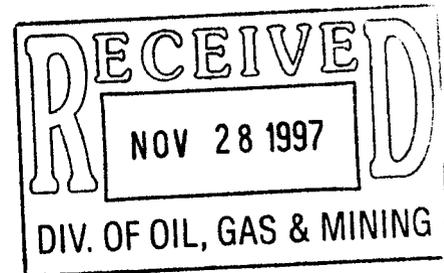
- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other **Disposal Method**
- Change of Plans
- New Construction
- Non-Routine Fracrunng
- Water Shut-Off
- Conversion to Injection
- Dispose Water

Note: Repon results of multiple completion Wdl 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.)*

When we have the Blow tank installed on the above listed well the water will be disposed as follows.

Trucked by Cresent Trucking to the Ace Oilfield Disposal well, Sec. 2, T 6S, R 20E, Operated by Ace Disposal.



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

Signed Bill R. Keathly

Title **Bill R. Keathly**
Sr. Regulatory Specialist

Date **11-24-97**

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval if any:

BLM(3), UOFC(2), BIA(1) BRK, PONCA, TJK, FILE ROOM

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 Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. 14-20-H62-3010
2. Name of Operator CONOCO INC CONOCO INC.		6. If Indian, Allonee or Tribe Name Uintah & Ouray
3. Address and Telephone No. 10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424		7. If Unit or CA, Agreement Designation 9C - 178
4. Location of Well (Footage, Sec., T. R. M. or Survey Description) 660' FSL & 1980' FEL, (SW/SE), Sec. 34, T 8S, R 21E		8. Well Name and No. Pawwinnee 34, Well # 49
		9. API Well No. 43-047-32694
		10. Field and Pool, or Exploratory Area Wasatch
		11. County or Parish, State Uintah, Ut.

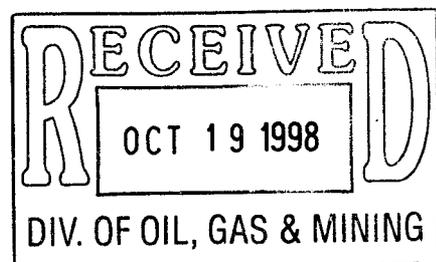
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Repon	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Site Diagrams
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracrunng
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

Note: Repon results of multiple completion 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.)*

Attached is an updated Site Security Diagram for the above well.



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

Signed Bill R. Keathly Title Sr. Regulatory Specialist Date 10-15-98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval if any: _____

BLM(3), UOFC(2), BIA(1) BRK, PONCA, TJK, FILE ROOM

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*See Instruction on Reverse Side

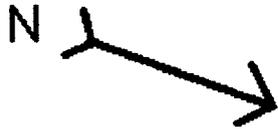
**CONOCO
Natural Buttes**

Pawinnee 34-49

SW1/4 SE1/4 Sec. 34, T8S, R21E

Lease # 14-20-H62-3010

C.A. #9C178

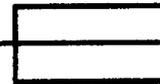


Wellhead



G-C-W

Meter

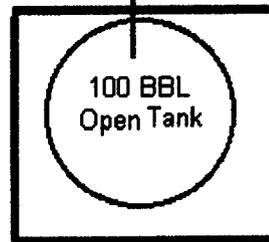


SITE SECURITY PLAN

Well operates on a wet gas system.

100 BBL tank is an open top blow tank with no sealed valves.

Dotted line represents a buried line.



rev.8-98

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

CANDY FRIZZELL
CONOCO INC
1000 S PINE RM 565-1 NT
PONCA CITY OK 74602-1267

UTAH ACCOUNT NUMBER: N0260

REPORT PERIOD (MONTH/YEAR): 10 / 98

AMENDED REPORT (Highlight Changes)

Well Name	PI Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes			
							OIL(BBL)	GAS(MCF)	WATER(BBL)	
BLACK 6-35	4304731872	11073	09S 21E 6	WSTC			14-20-H102-3021	CA# 9C-179	√ (2.22.99)	
ANKERPONT 35 #36	4304731960	11248	08S 21E 35	WSTC			14-20-H102-3012	CA# 9C-182	√ (1.29.99)	
BLACK 44	4304732537	11715	09S 21E 5	WSTC			14-20-H102-3020	CA# CR-4	√ (2.22.99)	
SHOYO 37A	4304732655	11737	09S 21E 3	GRRV			14-20-H102-3018	CA# 9C-186	WSTC - MVRB √ (2.22.99)	
PAWINNEE 34 WELL 49	4304732694	11826	08S 21E 34	WSTC			14-20-H102-3010	CA# 9C-178	√ (2.22.99)	
FEDERAL 31 #57	4304732716	11833	08S 22E 31	GRRV		fed	U-43919	CA# NRM-1887	√ (1.29.99)	
TRIBAL 36 WELL 53	4304732695	11838	08S 21E 36	GRRV			14-20-H102-3013	CA# 9C-205	√ (1.29.99)	
TRIBAL 6 WELL 56	4304732699	11839	09S 22E 6	GRRV		fed	U-49531	CA# CR-12	√ (2.22.99)	
TRIBAL 35 WELL 51	4304732696	11848	08S 21E 35	GRRV			14-20-H102-2888	CA# 9C-182	√ (1.29.99)	
HALL 30 WELL 58	4304732715	11849	08S 22E 30	GRRV			fee		√ (1.29.99)	
TRIBAL 1 WELL 54	4304732467	11850	09S 21E 1	GRRV			14-20-H102-3014	CA# UTH 762410	√ (1.29.99)	
STATE 35 WELL 52	4304732697	11856	08S 21E 35	GRRV			fee	CA# NRM-1004	√ (1.29.99)	
TRIBAL 31 WELL 55A	4304732717	11858	08S 22E 31	GRRV			14-20-H102-2890	CA# VRA91-84	W88C √ (3.19.99)	
TOTALS										

REMARKS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:
14-20-H62-3010

6. If Indian Allottee or Tribe Name:
Uintah & Ouray

7. Unit Agreement Name:
9C - 178

8. Well Name and Number:
Pawwinnee 34, Well # 49

9. API Well Number:
43-047-32694

10. Field and Pool or Widcat:
Wasatch

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 TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL GAS OTHER: _____

2. Name of Operator:
Conoco Inc.

3. Address and Telephone Number:
10Desta Dr. Ste 100W, Midland, Tx. 79705-4500 (915) 686-5424

4. Location of Well
Footages: 660' FSL & 1980' FEL
County: Uintah
QQ, Sec, T, R, M (SW/SE) Sec. 34, T 8S, R 21E
State Ut

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

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other _____
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon
- Repair Casing
- Change of Plans
- Conversion to Injection
- Fracture Treat or Acidize
- Other _____
- New Construction
- Pull or Alter Casing
- Reperforate
- Vent or Flare
- Water Shut-Off
- Transfer of Operator _____

Date of work completion _____

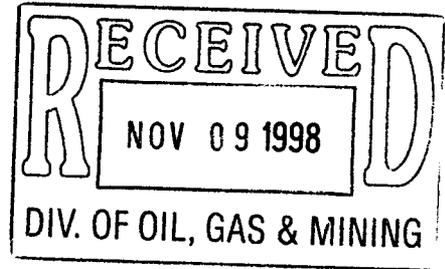
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report

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

Conoco has sold this well to Coastal Oil & Gas Corporation effective November 2, 1998.

Coastal Oil & Gas Corporation state operator number is N0230, and their Blanket Bond number is 102103.



13. Name & Signature: Bill R. Keathly Title Sr. Regulatory Specialist Date 11-2-98
Bill R, Keathly

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:
14-20-H62-3010

6. If Indian Allottee or Tribe Name:
Uintah & Ouray

7. Unit Agreement Name:
9C - 178

8. Well Name and Number:
Pawwinnee 34, Well # 49

9. API Well Number:
43-047-32694

10. Field and Pool or Widcat:
Wasatch

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 TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL GAS OTHER: _____

2. Name of Operator:
Coastal Oil & Gas Corporation

3. Address and Telephone Number:
Nine Greeway Plaza, Houston, TX 77046-0995

4. Location of Well
Footages: 660' FSL & 1980' FEL
QQ, Sec, T, R, M (SW/SE) Sec. 34, T 8S, R 21E

County: Uintah
State: Ut

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

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other _____
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon
- Repair Casing
- Change of Plans
- Conversion to Injection
- Fracture Treat or Acidize
- Other _____
- New Construction
- Pull or Alter Casing
- Reperforate
- Vent or Flare
- Water Shut-Off
- Transfer of Operator

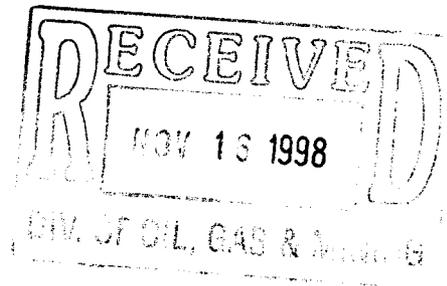
Date of work completion _____

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

* Must be accompanied by a cement verification report

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

Effective November 2, 1998, Coastal Oil & Gas Corporation has assumed operations of the above listed well from Conoco Inc.
Coastal's state Operator Number is N 0230 and the Blanket bond number is 102103.



13. Name & Signature: M. D. Ernest Title: Technical Manager Date: 11/11/98

(This space for State use only)

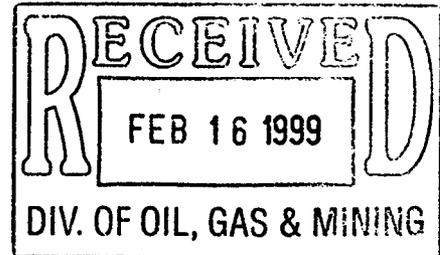
UNITED STATES GOVERNMENT
memorandum

DATE: February 11, 1999

REPLY TO
ATTN OF: Acting Superintendent, Uintah and Ouray Agency

SUBJECT: Concurrence for Approval for Change of Operator

TO: Bureau of Land Management, Vernal District



Transmitted herewith for your records is an approved Designation of Successor Operator for a Communitization Agreement, and Coastal Oil and Gas Corp. will be the operator for the following location:

OPERATOR - FROM: Conoco, Inc.
TO: Coastal Oil & Gas Corp.

CA No.	Location	Legal	Acres
CR-172	33-8S-20E	S/2	317.60
9C-207	34-8S-20E	N/2	316.96
9C-208	34-8S-20E	S/2	320.0
9C-184	35-8S-20E	S/2	320.0
CR-I-219	36-8S-20E	S/2	320.0
9C-209	31-8S-21E	S/2	318.29
9C-178	34-8S-21E	S/2	320.0
9C-210	3-9S-20E	N/2	322.26
9C-191	4-9S-20E	N/2	305.06
UTU-76246	1-9S-21E	N/2	320.0
9C-187	2-9S-21E	N/2	326.64
9C-186	3-9S-21E	N/2	323.40
9C-183	5-9S-21E	N/2	314.21
CR-4	5-9S-21E	S/2	320.0
9C-179	6-9S-21E	N/2	341.38
CR-12	6-9S-22E	N/2	306.09

The enclosed instruments are approved as of the date of this letter. Coastal's BIA Bond will be used to cover all CA operations. All well's within the CA area are responsibility of the new CA operator.

If you have any questions, please contact this office.

Charles H. Cameron

cc: Jerry Kenczka, BLM/Vernal
Lisha Cordova, DOGM/State of Utah
Theresa Thompson, BLM/SLC State Office
Ute Indian Tribe Energy & Minerals

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number UTU-76246

Designation of successor Operator for cummunitized area,
County of Uintah, State of Utah, being:

Township 9 South, Range 21 East
Section N/2 Section 1
Containing 320.00 acres, more or less.

THIS INDENTURE, dated as of the 4th day of January,
1999 by and between Coastal Oil & Gas Corporation, hereinafter
designated as "First Party," and the owners of communitized
working interests, hereinafter designated as "Second Parties,"

WHEREAS, under the provisions of the Act of February 25,
1920, 41 Stat. 437, 30 U.S.C. Secs. 181, et seq., as amended by
the Act of August 8, 1946, 60 Stat. 950, a Communitization
Agreement for the above Communitized Area, effective June 30,
1993 wherein Conoco, Inc. is designated as
Operator of the communitized area; and

WHEREAS said, Conoco, Inc. has resigned as
Operator, and the designation of a successor Operator is now
required pursuant to the terms thereon; and

WHEREAS the First Party has been and hereby is designated by
Second Parties as Operator of the communitized area, and said
First Party desires to assume all the rights, duties and
obligations of Operator under the said Communitization Agreement.

NOW, THEREFORE, in consideration of the premises
hereinbefore set forth and the promises hereinafter stated, the
First party hereby covenants and agrees to fulfill the duties and
assume the obligations of Operator of the communitized area under
and pursuant to all the terms of said Communitization Agreement,
and the Second Parties covenant and agree that, effective upon
approval of this indenture by the ~~Chief, Branch of Fluid~~ ^{Superintendent, Agency} ~~Minerals, Bureau of Land Management,~~ Uintah & Ouray, First Party shall be granted
the exclusive right and privilege of exercising any and all
rights and privileges as Operator, pursuant to the terms and
conditions of said Communitization Agreement; said Agreement
being hereby incorporated herein by reference and made a part
hereof as fully and effectively as though said Agreement were
expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

Donald H. Spivey
Witness
L. Peter
Witness

FIRST PARTY
Coastal Oil & Gas Corporation
BY W. L. Donnelly
W. L. Donnelly, Vice Pres.

WLS

SECOND PARTIES

BY _____

Execution Date: _____

The foregoing indenture designating Coastal Oil and Gas Corporation, as Operator, under the Communitization Agreement for the above location, on FEB 09 1999.

Charles H. Cameron
Acting Superintendent
Uintah & Ouray Agency,
Bureau of Indian Affairs
Fort Duchesne, Utah

CORPORATE ACKNOWLEDGEMENT

STATE OF TEXAS)
COUNTY OF HARRIS) SS.

The foregoing instrument was acknowledged before me this 4th day of January, 1999, by W. L. Donnelly, Vice President, on behalf of Coastal Oil & Gas Corporation.

WITNESS my hand and official seal.

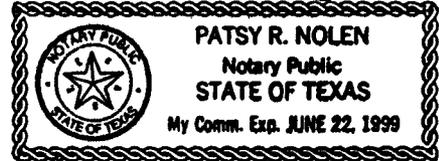
My Commission Expires:

June 22, 1999

Patsy R. Nolen
Notary Public

Place of Residence:

Harris Co TX



INDIVIDUAL ACKNOWLEDGEMENT

STATE OF _____)
COUNTY OF _____) SS.

On the ___ day of _____, 19___, personally appeared before me _____, the signer(s) of the above instrument, who duly acknowledge to me that he (she or they) executed the same.

WITNESS my hand and official seal.

My Commission Expires:

Notary Public

Place of Residence:

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number 9C-000187

Designation of successor Operator for cummunitized area,
County of Uintah, State of Utah, being:

Township 9 South, Range 21 East
Section N/2 2
Containing 326.64 acres, more or less.

THIS INDENTURE, dated as of the 4th day of January,
1999 by and between Coastal Oil & Gas Corporation, hereinafter
designated as "First Party," and the owners of communitized
working interests, hereinafter designated as "Second Parties,"

WHEREAS, under the provisions of the Act of February 25,
1920, 41 Stat. 437, 30 U.S.C. Secs. 181, et seq., as amended by
the Act of August 8, 1946, 60 Stat. 950, a Communitization
Agreement for the above Communitized Area, effective May 1, 1978
wherein Conoco, Inc. is designated as Operator of
the communitized area; and

WHEREAS said, Conoco, Inc. has resigned as
Operator, and the designation of a successor Operator is now
required pursuant to the terms thereon; and

WHEREAS the First Party has been and hereby is designated by
Second Parties as Operator of the communitized area, and said
First Party desires to assume all the rights, duties and
obligations of Operator under the said Communitization Agreement.

NOW, THEREFORE, in consideration of the premises
hereinbefore set forth and the promises hereinafter stated, the
First party hereby covenants and agrees to fulfill the duties and
assume the obligations of Operator of the communitized area under
and pursuant to all the terms of said Communitization Agreement,
and the Second Parties covenant and agree that, effective upon
approval of this indenture by the ~~Chief, Branch of Fluid~~^{Superintendent,}
~~Minerals, Bureau of Land Management,~~ Uintah & Ouray Agency,
First Party shall be granted ^{BIA}
the exclusive right and privilege of exercising any and all
rights and privileges as Operator, pursuant to the terms and
conditions of said Communitization Agreement; said Agreement
being hereby incorporated herein by reference and made a part
hereof as fully and effectively as though said Agreement were
expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

Donald H. Spici
Witness
L. Peña
Witness

FIRST PARTY
Coastal Oil & Gas Corporation
BY *W. L. Donnelly*
W. L. Donnelly, Vice Pres.

gfb

SECOND PARTIES

BY _____

Execution Date: _____

The foregoing indenture designating Coastal Oil and Gas Corporation, as Operator, under the Communitization Agreement, for the above location, on **FEB 03 1999**

Charles H. Cameron
Acting Superintendent
Uintah & Ouray Agency,
Bureau of Indian Affairs
Fort Duchesne, Utah

CORPORATE ACKNOWLEDGEMENT

STATE OF Texas)
COUNTY OF Harris) SS.

The foregoing instrument was acknowledged before me this 4th day of January, 1999, by W. L. Donnelly, Vice President, on behalf of Coastal Oil & Gas Corporation.

WITNESS my hand and official seal.

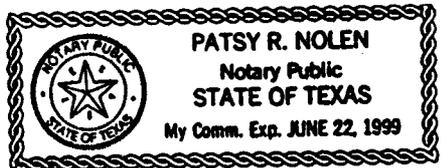
My Commission Expires:

June 22, 1999

Patsy R. Nolen
Notary Public

Place of Residence:

Harris County, TX



INDIVIDUAL ACKNOWLEDGEMENT

STATE OF _____)
COUNTY OF _____) SS.

On the ___ day of _____, 19___, personally appeared before me _____, the signer(s) of the above instrument, who duly acknowledge to me that he (she or they) executed the same.

WITNESS my hand and official seal.

My Commission Expires:

Notary Public

Place of Residence:

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: CR-172

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 8, SOUTH, RANGE 20, EAST USB&M/SLB&M
SECTION: S1/2, 33
Containing 317.6 acres, more or less.

This indenture, dated as of the 27th day of January, 1999, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 12/1/81, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

Coastal Oil and Gas Corporation
(First Party)

By: W. L. Donnelly
W. L. Donnelly, Vice President

(Second Party)

By: _____

By: _____

J. H. Spier
Witness
A. P. Pera
Witness

ATTEST
By: _____

ATTEST
By: _____

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this 9th day of February, 1999.

Charles H. Cameron
Acting Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: 9C-000207

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 8, SOUTH, RANGE 20, EAST USB&M/SLB&M
SECTION: N1/2, 34
Containing 316.96 acres, more or less.

This indenture, dated as of the 27th day of January, 1999, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 12/6/81, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

Witness signature lines with handwritten names and the word "Witness" printed below.

Coastal Oil and Gas Corporation (First Party)
By: W. L. Donnelly, Vice President
(Second Party)

ATTEST
By: _____

By: _____

ATTEST
By: _____

By: _____

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this 9th day of February, 1999.

Acting Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: 9C-000208

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 8, SOUTH, RANGE 20, EAST USB&M/SLB&M
SECTION: S1/2, 34
Containing 320 acres, more or less.

This indenture, dated as of the 27th day of January, 1999, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 1/12/81, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

[Signature]
Witness
[Signature]
Witness

Coastal Oil and Gas Corporation
(First Party)
By: [Signature]
W. L. Donnelly, Vice President

(Second Party)

ATTEST
By: _____

By: _____

ATTEST
By: _____

By: _____

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this 9th day of February, 1999.

[Signature]
Acting Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: 9C-000184

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 8, SOUTH, RANGE 20, EAST USB&M/SLB&M
SECTION: S1/2, 35
Containing 320 acres, more or less.

This indenture, dated as of the 27th day of January, 1999, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 5/1/78, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

[Signature]
Witness
[Signature]
Witness

Coastal Oil and Gas Corporation
(First Party)
By: [Signature]
W. L. Donnelly, Vice President

(Second Party)

ATTEST
By: _____

By: _____

ATTEST
By: _____

By: _____

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this 9th day of February, 1999.

[Signature]
Acting Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: CR-I-219

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 8, SOUTH, RANGE 20, EAST USB&M/SLB&M
SECTION: S1/2, 36
Containing 320 acres, more or less.

This indenture, dated as of the 27th day of January, 1999, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 5/1/82, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

Donald H. Spier
Witness
L. P. Pera
Witness

Coastal Oil and Gas Corporation
(First Party)
By: W. L. Donnelly
W. L. Donnelly, Vice President

(Second Party)

ATTEST
By: _____

By: _____

ATTEST
By: _____

By: _____

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this 9th day of February, 1999.

Acting Charles H. Cameron
Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: 9C-000209

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 8, SOUTH, RANGE 21, EAST USB&M/SLB&M
SECTION: S1/2, 31
Containing 318.29 acres, more or less.

This indenture, dated as of the 27th day of January, 1999, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 1/12/81, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

Witness signatures: Donald H. Saxe, D. Pina

Coastal Oil and Gas Corporation (First Party)
By: W. L. Donnelly, Vice President

ATTEST
By: _____

(Second Party)
By: _____

ATTEST
By: _____

By: _____

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this 9th day of February, 1999.

Acting Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: 9C-000178

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 8, SOUTH, RANGE 21, EAST USB&M/SLB&M
SECTION: S1/2, 34
Containing 320 acres, more or less.

This indenture, dated as of the 27th day of January, 1999, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 5/1/78, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

Donald H. [Signature]
Witness
L. Pena
Witness

Coastal Oil and Gas Corporation
(First Party)
By: [Signature]
W. L. Donnelly, Vice President

(Second Party)

ATTEST
By: _____

By: _____

ATTEST
By: _____

By: _____

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this 9th day of February, 1999.

[Signature]
Acting Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: 9C-000210

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 9, SOUTH, RANGE 20, EAST USB&M/SLB&M
SECTION: N1/2, 3
Containing 322.26 acres, more or less.

This indenture, dated as of the 27th day of January, 1999, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 1/12/81, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

[Signature]
Witness
[Signature]
Witness

Coastal Oil and Gas Corporation
(First Party)
By: [Signature]
W. L. Donnelly, Vice President

(Second Party)

ATTEST
By: _____

By: _____

ATTEST
By: _____

By: _____

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this 9th day of February, 1999.

[Signature]
Acting Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: 9C-191

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 9, SOUTH, RANGE 20, EAST USB&M/SLB&M
SECTION: N1/2, 4
Containing 305.06 acres, more or less.

This indenture, dated as of the 27th day of January, 1999, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 5/1/78, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

James H. Spivey
Witness
D. P. [Signature]
Witness

Coastal Oil and Gas Corporation
(First Party)
By: [Signature]
W. L. Donnelly, Vice President

(Second Party)

ATTEST
By: _____

By: _____

ATTEST
By: _____

By: _____

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this 9th day of February, 1999.

[Signature]
Acting Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: 9C-000186

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 9, SOUTH, RANGE 21, EAST USB&M/SLB&M
SECTION: N1/2, 3
Containing 323.40 acres, more or less.

This indenture, dated as of the 27th day of January, 1999, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 5/1/78, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

Donald H. Spivey
Witness
L. Pina
Witness

Coastal Oil and Gas Corporation
(First Party)
By: W. L. Donnelly
W. L. Donnelly, Vice President

(Second Party)

By: _____

By: _____

ATTEST
By: _____

ATTEST
By: _____

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this 9th day of February, 1999.

Charles H. Cameron
[Acting Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: 9C-000183

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 9, SOUTH, RANGE 21, EAST USB&M/SLB&M
SECTION: N1/2, 5
Containing 314.21 acres, more or less.

This indenture, dated as of the 27th day of January, 1999, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 5/1/78, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

[Signature]
Witness
[Signature]
Witness

Coastal Oil and Gas Corporation
(First Party)
By: [Signature]
W. L. Donnelly, Vice President

(Second Party)

ATTEST
By: _____

By: _____

ATTEST
By: _____

By: _____

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this 9th day of February, 1999.

[Signature]
Acting Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: CR-4

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 9, SOUTH, RANGE 21, EAST USB&M/SLB&M
SECTION: S1/2, 5
Containing 320 acres, more or less.

This indenture, dated as of the 27th day of January, 1999, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 3/21/80, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

Donald H. Spier
Witness
L. P. [Signature]
Witness

Donald H. Spier
Witness
L. P. [Signature]
Witness

Coastal Oil and Gas Corporation
(First Party)
By: W. L. Donnelly
W. L. Donnelly, Vice President

CIG Exploration, Inc.
(Second Party)
By: Gregory W. Hutson
Gregory W. Hutson, Vice President

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this 9th day of February, 1999.

Charles H. Cameron
Acting Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: 9C-000179

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 9, SOUTH, RANGE 21, EAST USB&M/SLB&M
SECTION: N1/2, 6
Containing 341.38 acres, more or less.

This indenture, dated as of the 27th day of January, 19 99, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 5/1/78, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

Coastal Oil and Gas Corporation
(First Party)

By: W. L. Donnelly
W. L. Donnelly, Vice President

(Second Party)

By: _____

By: _____

ATTEST

By: _____

ATTEST

By: _____

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this 9th day of February, 19 99.

Charles H. Cameron
Acting Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: VR491-84688C

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 8, SOUTH, RANGE 22, EAST USB&M/SLB&M
SECTION: S1/2, 31
Containing 319.55 acres, more or less.

This indenture, dated as of the 27th day of January, 1999, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 11/15/82, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

Coastal Oil and Gas Corporation
(First Party)

By: W. L. Donnelly
W. L. Donnelly, Vice President

Key Production Co.
(Second Party)

By: Stephen V. Bell
Stephen V. Bell, Vice President-Land

By: _____

Donal H. Spici
Witness
Anna Rhea
Witness

ATTEST
By: Sharon M. Pope
Assistant Secretary, Sharon M. Pope

ATTEST
By: _____

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this _____ day of _____, 1999.

Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: CR-12

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 9, SOUTH, RANGE 22, EAST USB&M/SLB&M
SECTION: N1/2, 6
Containing 306.09 acres, more or less.

This indenture, dated as of the 27th day of January, 1999, by and between Coastal Oil and Gas Corporation, thereafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the Above Communitized Area, effective 5/1/80, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. 11-40-66A, approved on June 30, 1993.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promise hereinafter states, the First Party hereby covenants, and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

[Signature]
Witness
[Signature]
Witness

Coastal Oil and Gas Corporation
(First Party)
By: [Signature]
W. L. Donnelly, Vice President

(Second Party)

ATTEST
By: _____

By: _____

ATTEST
By: _____

By: _____

I hereby approve the foregoing indenture designating Coastal Oil and Gas Corporation as Operator under the Communitization Agreement for the above location, this 9th day of February, 1999.

[Signature]
Acting Superintendent, Uintah and Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, Utah

OPERATOR CHANGE WORKSHEET

Routing: ✓	
1-KDR ✓	6-KAS ✓
2- GLH	7-SJ
3-JRB ✓	8-FILE
4-CDW ✓	
5-KDR ✓	

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 Agent
- Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 11-2-98

TO: (new operator) COASTAL OIL & GAS CORP **FROM:** (old operator) CONOCO INC.
 (address) 9 GREENWAY PLAZA (address) 10 DESTA DR. STE 100W
HOUSTON, TX 77046-0995 MIDLAND, TX 79705-4500
M. D. ERNEST BILL R. KEATHLY
 Phone: (713)877-7890 Phone: (915)686-5424
 Account no. N0230 Account no. N0260

WELL(S) attach additional page if needed: ***CA AGREEMENT**

Name: <u>*SEE ATTACHED*</u>	API: <u>43-047-32094</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 11-9-98)*
2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 11-16-98)*
3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) _____ If yes, show company file number: _____
4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below. *(Rec'd 12-29-98, 1-11-99, 1-21-99, 2-5-99, 3-4-99, 4-28-99)*
5. Changes have been entered in the **Oil and Gas Information System (3270)** for each well listed above.
6. **Cardex** file has been updated for each well listed above.
7. Well file labels have been updated for each well listed above. *(New Filing System)*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc.
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

- VDP 1. (r649-8-7) 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.
- VDP 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- VDP 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond. (11-24-98) U608382-1 (blanket bond already furnished)
- VDP 2. A copy of this form has been placed in the new and former operator's bond files.
- VDP 3. The FORMER operator has requested a release of liability from their bond (yes/no) no, as of today's date _____ . If yes, division response was made to this request by letter dated _____ .

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on _____ to _____ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- VDP 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated December 17, 1998, of their responsibility to notify all interest owners of this change.

FILMING

- VB 1. All attachments to this form have been microfilmed. Today's date: 5.20.99.

FILING

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 are now being filed in the Operator Change file.

COMMENTS

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

FORM APPROVED
 Budget Bureau No. 1004-0135
 Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		Pipeline ROW	
2. Name of Operator <u>Coastal Oil & Gas Corp.</u>		8. Well Name and No. See Below	
3a. Address <u>P.O. Box 1148, Vernal UT 84078</u>		3b. Phone No. (include area code) <u>(435) 781-7023</u>	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <u>Sec. 34, T8S, R21E</u>		9. API Well No. N/A	
		10. Field and Pool, or Exploratory Area <u>Ouray</u>	
		11. County or Parish, State <u>Uintah County UT</u>	

43-047-32694

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

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

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

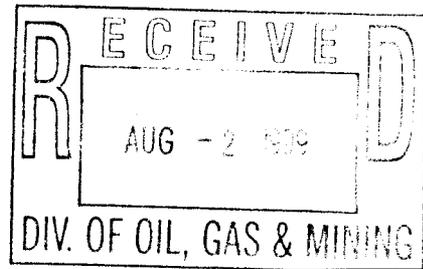
Coastal Oil & Gas Corporation requests authorization to run a temporary 4" slick steel gas gathering line (approximately 2500' long) from the tie-in at the northwest point near the Serawop #34-38 location running easterly, and tie-ing into the existing 6" trunkline northeast of the Pawinnee #34-49 location 43-047-33290 43-047-32694

The proposed temporary line will be run on the surface and within the existing Rights-Of-Way and to be replaced with a permanent line while weather conditions permit, and the construction of the main trunkline is completed.

Accepted by the
 Utah Division of
 Oil, Gas and Mining

COPIES SENT TO OPERATOR
 Date: 8-6-99
 By: CHP

Date: 8/4/99
 By: [Signature]

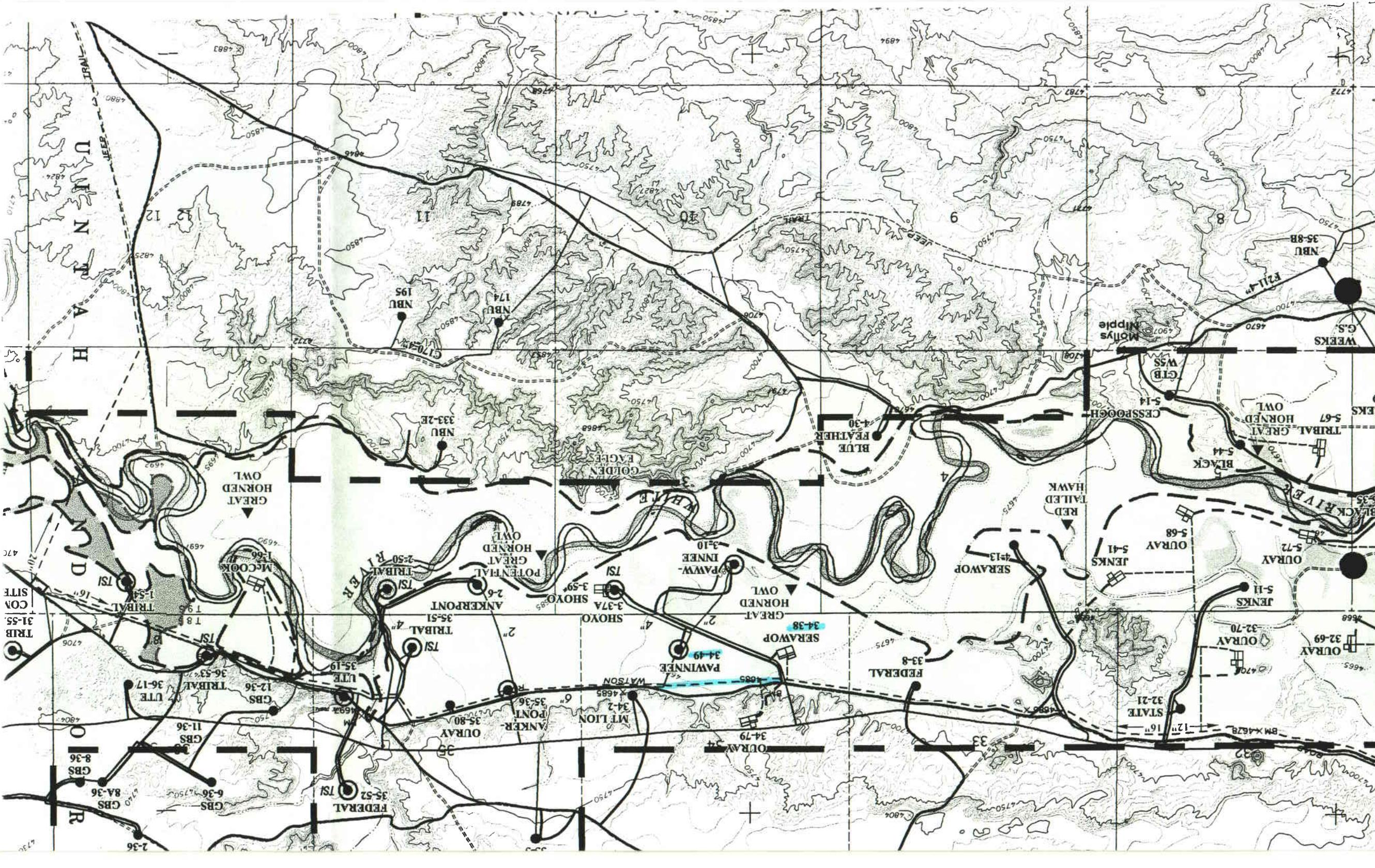


14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <u>Cheryl Cameron</u>	Title <u>Environmental Analyst</u>
	Date <u>7/23/99</u>

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Title 18 U.S.C. Section 1001, 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.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Pipeline ROW		5. Lease Serial No. N/A
2. Name of Operator		6. If Indian, Allottee or Tribe Name
3a. Address P.O. Box 1148, Vernal UT 84078	3b. PhoneNo. (include area code) (435) 781-7023	7. If Unit or CA/Agreement, Name and/or No
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec. 32,33,34, T8S R21E		8. Well Name and No. See Below
		9. API Well No. N/A 43047 32694
		10. Field and Pool, or Exploratory Area Ouray
		11. County or Parish, State Uintah County UT

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

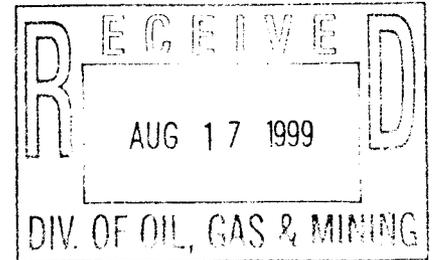
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/>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

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

Coastal Oil & Gas Corporation requests authorization to run a temporary 4" slick steel gas gathering line (approximately 2.5 miles) northeast of the Ankerpont #31-12 running southeast across Sec. 32 & 33 tie-into into the existing temporary line north of the Serawop #34-38, which in turn ties into the existing 6" trunkline northeast of the Pawnee #34-49 location.

The proposed temporary line will be run on the surface and within the existing Rights-Of-Way and to be replaced with a permanent line while weather conditions permit, and the construction of the main trunkline is completed.

Please refer to the attached Topo Map.



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Cheryl Cameron <i>Cheryl Cameron</i>	Title Environmental Analyst
	Date 8/6/99

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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: El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT OR CA AGREEMENT NAME:

8. WELL NAME and NUMBER: Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE: COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH

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

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

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

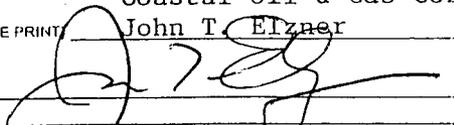
As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

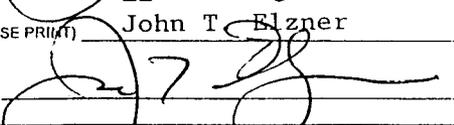
Coastal Oil & Gas Corporation

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE  DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE  DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

MAR 14 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

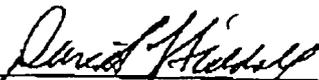
"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

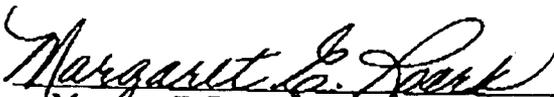
IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:



Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

File Copy



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Uintah and Ouray Agency

P. O. Box 130

988 South 7500 East

Fort Duchesne, Utah 84026-0130

Phone: (435) 722-4300

Fax: (435) 722-2323

IN REPLY REFER TO:
Minerals and Mining
Phone: (435) 722-4310
Fax: (435) 722-2809

August 16, 2001

El Paso Production Company
Attn: Elizabeth R. Williams
Nine Greenway Plaza
Houston, TX 77046-0995

Dear Mrs. Williams:

We are in receipt of the corporate documentation for the name change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company.

All documents appear to be in order, and the approval is hereby authorized to change all records, including change of operator of certain oil and gas wells, Rights-of-Way, Communitization Agreements, Oil and Gas Leases, Exploration and Development Agreements, etc. from Coastal Oil & Gas Corporation to "El Paso Production Oil and Gas Company".

Approval of this name change is August 16, 2001, but effective on March 9, 2001. If you have any questions, please do not hesitate to contact this office.

Respectfully,

Acting Superintendent

RECEIVED

AUG 22 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:
3106
UTSL-065841
(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized

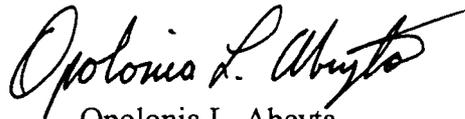
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

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 computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the 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.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah, DOGM~~, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

5. If **NO**, the operator was contacted on: N/A
6. **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: 08/16/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communitization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 08/16/2001
9. **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: 08/31/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/31/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: N/A

INDIAN BOND VERIFICATION:

1. Indian well(s) covered by Bond No.: 103601473

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: 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
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: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:
3106
UTU-25566 et al
(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

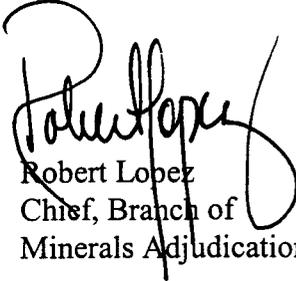
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the 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.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 1 0 2003

IN REPLY REFER TO:
Real Estate Services

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.



CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono

JAN. 17. 2003 3:34PM

TPORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Engineer Technician

Encl:

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW/		5-LP <input checked="" type="checkbox"/>
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.

Unit:

WELL(S)

NAME		API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
UTE TRIBAL 35-113	(9C-184)	43-047-33396	13271	35-08S-20E	INDIAN	GW	DRL
WISSIUP 36 15	(CR 1219)	43-047-30700	105	36-08S-20E	INDIAN	GW	P
WISSIUP 36-114	(CR 1219)	43-047-33416	12855	36-08S-20E	INDIAN	GW	P
ANKERPONT 31 12	(9C-209)	43-047-30699	155	31-08S-21E	INDIAN	GW	P
ANKERPONT 31 39	(9C-209)	43-047-33339	12675	31-08S-21E	INDIAN	GW	P
ANKERPONT 31 87	(9C-209)	43-047-33378	12775	31-08S-21E	INDIAN	GW	P
ANKERPONT 31 85	(9C-209)	43-047-33383	12725	31-08S-21E	INDIAN	GW	P
ANKERPONT 31 86	(9C-209)	43-047-33384	12694	31-08S-21E	INDIAN	GW	P
ANKERPONT 31 175	(9C-209)	43-047-33873	13205	31-08S-21E	INDIAN	GW	DRL
ANKERPONT 31 156	(9C-209)	43-047-33926	99999	31-08S-21E	INDIAN	GW	APD
ANKERPONT 31 159	(9C-209)	43-047-33927	13159	31-08S-21E	INDIAN	GW	DRL
OURAY 32-69	(9C-204)	43-047-33288	12567	32-08S-21E	INDIAN	GW	P
OURAY 32-70	(9C-204)	43-047-33289	12562	32-08S-21E	INDIAN	GW	P
OURAY 32-145	(9C-204)	43-047-33622	13082	32-08S-21E	INDIAN	GW	P
OURAY 32-147	(9C-204)	43-047-33624	13083	32-08S-21E	INDIAN	GW	P
DUNCAN FEDERAL 33 9	(9C-204)	43-047-30643	80	33-08S-21E	INDIAN	GW	P
OURAY 33-90	(NRM-1705)	43-047-33381	12748	33-08S-21E	INDIAN	GW	P
MTN LION ETAL 34 2	(NRM-1765)	43-047-30338	60	34-08S-21E	INDIAN	GW	P
PAWINNEE 34 WELL 49	(9C-178)	43-047-32694	11826	34-08S-21E	INDIAN	GW	P
SERAWOP 34-38	(9C-178)	43-047-33290	12555	34-08S-21E	INDIAN	GW	P

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
- Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		8. WELL NAME and NUMBER: Exhibit "A"
3. ADDRESS OF OPERATOR: 9 Greenway Plaza CITY Houston STATE TX ZIP 77064-0995		9. API NUMBER:
PHONE NUMBER: (832) 676-5933		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL		
FOOTAGES AT SURFACE:		COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input 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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

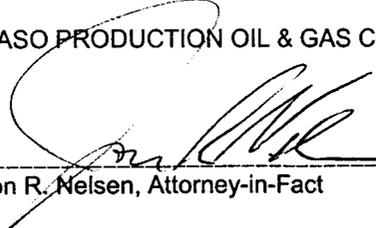
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By: 
Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.	
NAME (PLEASE PRINT) David R. Dix	TITLE Agent and Attorney-in-Fact
SIGNATURE 	DATE 12/17/02

(This space for State use only)

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No 1004-0135
Expires November 30, 2000

5. Lease Serial No.
SEE ATTACHED EXHIBIT "A"
6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
SEE ATTACHED EXHIBIT "A"

2. Name of Operator
WESTPORT OIL & GAS COMPANY, L.P.

9. API Well No.
SEE ATTACHED EXHIBIT "A"

3a. Address
P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)
(435) 781-7023

10. Field and Pool, or Exploratory Area

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

SEE ATTACHED EXHIBIT "A"

11. County or Parish, State
UINTAH COUNTY, UT

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

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

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

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED
MAR 04 2003

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

Name (Printed/Typed)
CHERYL CAMERON

Title
OPERATIONS

Signature

Date
March 4, 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

Office

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

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW <input checked="" type="checkbox"/>
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: 12-17-02	
FROM: (Old Operator):	TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No.

Unit:

WELL(S)	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
OURAY 32-69	32-08S-21E	43-047-33288	12567	INDIAN	GW	P
OURAY 32-70	32-08S-21E	43-047-33289	12562	INDIAN	GW	P
STATE 32 21	32-08S-21E	43-047-30754	120	STATE	GW	P
DUNCAN FED 33-9 (NRM-1705)	33-08S-21E	43-047-30643	80	INDIAN	GW	P
OURAY 33-90 (NRM-1705)	33-08S-21E	43-047-33381	12748	INDIAN	GW	P
FEDERAL 33-92 (NRM-1705)	33-08S-21E	43-047-33385	12726	FEDERAL	GW	TA
FEDERAL 33-93 (NRM-1705)	33-08S-21E	43-047-33386	12727	FEDERAL	GW	P
FEDERAL 33-176	33-08S-21E	43-047-33928	99999	FEDERAL	GW	APD
FEDERAL 33-177 (NRM-1705)	33-08S-21E	43-047-33874	13405	FEDERAL	GW	P
OURAY 33-200	33-08S-21E	43-047-34432	99999	INDIAN	GW	APD
SERAWOP 34-161	34-08S-21E	43-047-33875	13435	INDIAN	GW	P
PAWWINNEE 34-171	34-08S-21E	43-047-33876	13078	INDIAN	GW	P
MOUNTAIN LION 34-178	34-08S-21E	43-047-33975	13398	INDIAN	GW	P
MTN LION ETAL 34-2	34-08S-21E	43-047-30338	60	INDIAN	GW	P
SERAWOP 34-189	34-08S-21E	43-047-33976	13248	INDIAN	GW	P
SERAWOP 34-38	34-08S-21E	43-047-33290	12555	INDIAN	GW	P
OURAY 34-79	34-08S-21E	43-047-33291	12551	INDIAN	GW	P
PAWWINNEE 34-49	34-08S-21E	43-047-32694	11826	INDIAN	GW	P
FEDERAL 35 5 (NRM-1604)	35-08S-21E	43-047-30563	70	FEDERAL	GW	P
UTE TRIBAL 35 19	35-08S-21E	43-047-30665	145	INDIAN	GW	P

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: 02/28/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: _____

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

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

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

The BLM or BIA has approved the operator for all wells listed within a CA on: 01/09/2003

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: 03/26/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/26/2003

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: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238

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:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
WESTPORT OIL & GAS COMPANY, L.P.

3a. Address
1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

3b. Phone No. (include area code)
435-781-7060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
MULTIPLE WELLS- SEE ATTACHED

5. Lease Serial No.
MULTIPLE WELLS- SEE ATTACHED

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
MULTIPLE WELLS- SEE ATTACHED

8. Well Name and No.
MULTIPLE WELLS- SEE ATTACHED

9. API Well No.
MULTIPLE WELLS- SEE ATTACHED

10. Field and Pool, or Exploratory Area
OURAY

11. County or Parish, State
UINTAH COUNTY, UTAH

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

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

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

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part III C. a. requiring each sales tank be equipped with a pressure- vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. To 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached. Westport Oil & Gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

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

Name (Printed/Typed) DEBRA DOMENICI	Title ENVIRONMENTAL ASSISTANT
Signature <i>Debra Domenici</i>	Date July 9, 2004

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title Accepted by the Utah Division of Oil, Gas and Mining	Date	Federal Approval Of This Action Is Necessary
<p>Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.</p> <p>Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.</p>			

(Instructions on reverse)

COPY SENT TO OPERATOR
 Date: 2-16-04
 Initials: CHD

By: *[Signature]*
RECEIVED
JUL 14 2004

ALL WELLS ROCKY MOUNTAIN GAS- OURAY ENARDO VARIANCE

WELL	LEGALS	STF LEASE NO	CA NUMBER	API NO
SERAWOP 34-038	SWSW SEC 34, T8S, R21E	14-20-H62-3009	9C-178	4304733290
TABBEE 03-120	SWNE SEC 3, T9S, R20E	14-20-H62-3016	9C-210	4304733682
TABBEE 34-020	NENW SEC 34, T08S, R20E	14-20-H62-2998	9C-207	4304730734
TABBEE 34-108	SWNE SEC 34, T8S, R20E	14-20-H62-2997	9C-207	4304733410
TABBEE 34-109	NESW SEC 34, T8S, R20E	14-20-H62-2999	9C-208	4304733411
TABBEE 34-110	SWSE SEC 34, T8S, R20E	14-20-H62-2997	9C-208	4304733412
TRIBAL 35-210	SWSW SEC 35, T8S, R20E	14-20-H62-3000	9C-184	4304734476
TRIBAL 36-148	SWSE SEC. 36, T8S, R21E	14-20-H62-3014	9C-205	4304734507
UTE TRIBAL 02-050	NWNE LOT 2, SEC 2 T09S, R21E	14-20-H62-2888	9C-187	4304732698
UTE TRIBAL 02-102	SENE SEC 2, T9S, R21E	14-20-H62-2888	9C-187	4304733379
UTE TRIBAL 02-206	SWNE SEC 2, T9S, R21E	14-20-H62-2888	9C-187	4304734478
UTE TRIBAL 04-123	NWNE SEC 4, T9S, R20E	14-20-H62-2942	9C-191	4304734086
UTE TRIBAL 06-01	NENW SEC 6, T9S, R22E	14-20-H62-2890	CR-12	4304730667
UTE TRIBAL 32-03 D3E	NENW LOT 3 SEC 32, T4S, R3E	14-20-H62-4836		4304733160
UTE TRIBAL 35-016	NWSE SEC 35, T8S, R20E	14-20-H62-2870	9C-184	4304730666
UTE TRIBAL 35-019	NESE SEC. 35, T8S, R21E	14-20-H62-2888	9C-182	4304730665
UTE TRIBAL 35-112X	NWSW SEC 35, T8S, R20E	14-20-H62-3000	9C-184	4304734473
UTE TRIBAL 35-113	SESW SEC 35, T8S, R20E	14-20-H62-3001	9C-184	4304733396
UTE TRIBAL 36-017	NWSE SEC 36, T8S, R21E	14-20-H62-2889	9C-205	4304730682
UTE TRIBAL 36-065	NESE SEC 36, T8S, R21E	14-20-H62-2889	9C-205	4304733293
WEEKS 06-154	NESE SEC 6, T9S, R21E	14-20-H62-3021	CR-144	4304733924
WISSIUP 36-015	NWSE SEC 36, T8S, R20E	14-20-H62-3003	CR-I-219	4304730700
WYASKET 33-026	NWSE SEC 33, T8S, R20E	14-20-H62-2994	CR-172	4304730907
WYASKET 33-106	SESE SEC 33, T8S, R20E	14-20-H62-2994	CR-172	4304733409
WYASKET 33-219	SWSE SEC 33, T8S, R20E	14-20-H62-2994	CR-172	4304734477

Westport Oil & Gas, L.P.
Project Economics Worksheet

Instructions: Fill in blue boxed areas with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name: **Condensate Shrinkage Economics**

Is this job a well pull or production rig job ??? N (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULLING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/860	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.42	\$/MCF

Production & OPX Detail:

	Before		After		Difference
Oil Production	0.192	BOPD	0.194	BOPD	0.002
Gas Production	0	MCFPD	0	MCFPD	0
Wtr Production	0	BWPD	0	BWPD	0
Horse Power		HP		HP	0
Fuel Gas Burned		MCFPD		MCFPD	0

Project Life:

Life = Years
 (Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR =

AT Cum Cashflow:

Operating Cashflow = (Discounted @ 10%)

Payout Calculation:

$$\text{Payout} = \frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}} = 1$$

Payout occurs when total AT cashflow equals investment
 See graph below, note years when cashflow reaches zero

Payout = Years or Days

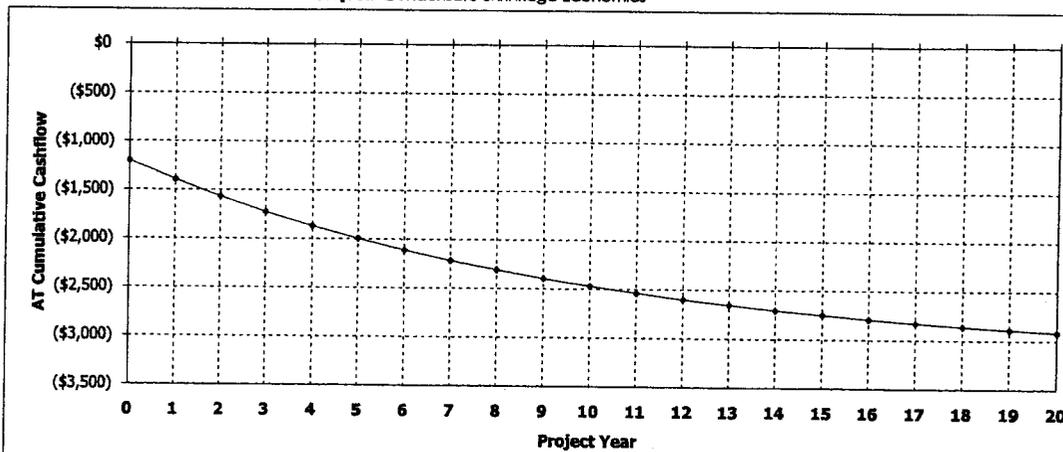
Gross Reserves:

Oil Reserves = 6 BO
 Gas Reserves = 0 MCF
 Gas Equiv Reserves = 38 MCFE

Notes/Assumptions:

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.194 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.
NBU/Ouray Field
RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

ALL WELLS ROCKY MOUNTAIN GAS- OURAY ENARDO VARIANCE

WELL	LEGALS	STF LEASE NO	CA NUMBER	API NO
ANKERPONT 31-012	SWSE SEC 31, T8S, R21E	14-20-H62-3007	9C-209	4304730699
ANKERPONT 31-039	LOT 3 SEC 31, T8S, R21E	14-20-H62-3006	9C-209	4304733339
ANKERPONT 31-086	SESW SEC 31, T8S, R21E	14-20-H62-3006	9C-209	4304733384
ANKERPONT 35-036	NESW SEC 35, T8S, R21E	14-20-H62-3012	9C-182	4304731960
ANKERPONT ETAL 02-06	LOT 3 SEC 2, T9S, R21E	14-20-H62-3012	9C-187	4304730572
ARCHEE 01-117	NWNE SEC 1, T9S, R20E	14-20-H62-3015	CR-168	4304733388
BLACK 05-044	NESW SEC 5, T9S, R21E	14-20-H62-3020	CR-4	4304732537
BLACK 06-035	SENE SEC 6, T9S, R21E	14-20-H62-3021	9C-179	4304731872
BLACK 06-155	NENE SEC 6, T9S, R21E	14-20-H62-3021	9C-000179	4304734960
BLUEFEATHER 04-30	NESE SEC 4, T9S, R21E	14-20-H62-3650	UT080P49-84C721	4304731000
CTB-E1S	NESW SEC 1, T9S, R21 E			
CTB-E2S	NWSE SEC 2, T9S, R21 E			
CTB-E30S	SESW SEC 30, T8S, R22E			
CTB-E31N	SESW SEC 31, T8S, R22E			
CTB-E34S	SWSE SEC 34, T8S, R21E			
CTB-E35N	SWNE SEC 35, T8S, R21E			
CTB-E35S	NWSE SEC 35, T8S, R21E			
CTB-E36S	SWSW SEC 36, T8S, R21E			
CTB-E6N	NENW SEC 6, T9S, R22E			
CTB-W1S	SWSE SEC 1, T9S, R20E			
CTB-W31N	SESW SEC 31, T8S, R21E			
CTB-W32SE	NWSE SEC 32, T8S, R21E			
CTB-W33S	NWSE SEC 33, T8S, R21E			
CTB-W34N	SESW SEC 34, T8S, R20E			
CTB-W35N	SWNE SEC 35, T8S, R20E			
CTB-W36S	NESE SEC 36, T8S, R20E			
CTB-W4S	NESE SEC 4, T9S, R21E			
CTB-W5S	SWSE SEC 5, T9S, R21E			
CTB-W6S	SWSW SEC 6, T9S, R21E			
DM ICE FRIDAY 34-22	NESE SEC 34, T8S, R20E	14-20-H62-2997	9C-208	4304730753
DUNCAN FED 33-09	SWSE SEC 33, T8S, R21E	14-20-H62-3701	NRM-1705	4304730643
FEDERAL 33-93	SWSW SEC 33, T8S, R21E	UTU9809	NRM-1705	4304733386
FEDERAL 35-05	NWNW SEC 35, T8S, R21E	UTU8621	NRM-1604	4304730563
HALL ETAL 31-018	NWNW SEC 31, T8S, R22E	FEE	NRM-1887	4304730664
IGNACIO 33-107	SESW SEC 33, T8S, R20E	14-20-H62-2995	CR-172	4304733674
IGNACIO 33-221	NESW SEC 33, T8S, R20E	14-20-H62-2995	CR-172	4304734475
JENKS 05-011	LOT 3 SEC 5, T9S, R21E	14-20-H62-3008	9C-183	4304730726
K SNOW KNIGHT 04-23	NENW SEC 4, T9S, R20E	14-20-H62-2942	9C-191	4304730749
KNIGHT 4-124	LOT 5 SEC 4, T9S, R20E	14-20-H62-3017	9C-191	4304733675
KURIP 01-027	NENW SEC 1, T9S, R20E	14-20-H62-3004	CR-168	4304730962
McCOOK 01-170	SWNW SEC 1, T9S, R21E	14-20-H62-4729	UTU76246	4304733997
MTN LION ETAL 34-2	NESE SEC 34, T8S, R21E	14-20-H-62-3010	9C178	4304730338
OURAY 06-066	NWSE SEC 6, T9S, R21E	14-20-H62-3022	CR-144	4304733284
OURAY 06-071	SESW SEC 6, T9S, R21E	14-20-H62-3028	CR-144	4304733285
OURAY 06-084	SWNW LOT 5 SEC 6, T9S, R21E	14-20-H62-3023	CR-144	4304734026
OURAY 32-070	SWSE SEC 32, T8S, R21E	14-20-H62-3024	9C-204	4304733289
OURAY 33-090	SESE SEC 33, T8S, R21E	14-20-H62-3650	NRM-1705	4304733381
OURAY 34-079	NESW SEC 34, T8S, R21E	14-20-H62-3009	9C-178	4304733291
OURAY 35-174	NENE SEC 35 T8S R21E	FEE	NRM-1604	4304733248
OURAY SWD 1	NENE SEC. 1, T9S, R21E	UTU-76246		4304733449
PAWWINNEE 34-049	SWSE SEC 34, T8S, R21E	14-20-H62-3010	9C-178	4304732694
PAWWINNEE ETAL 03-10	LOT 3 SEC 3, T9S, R21E	14-20-H62-3009	9C-186	4304730662
PINNACOOSE 06-03	SESW SEC 6, T9S, R21E	14-20-H62-3028	9C-179	4304730428
POST 03-024	NENW SEC 3, T9S, R20E	14-20-H62-3026	9C-210	4304730804
SANTIO 4-233	SWNW SEC. 4, T9S, R21E	14-20-H62-3894	UT080491-84C725	4304734776
SERAWOP 04-013	SESW SEC 4, T9S, R21E	14-20-H62-3701	UT080491-84C725	4304730663

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 WESTPORT OIL & GAS COMPANY L.P.

3a. Address
 1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)
 (435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 SWSE SECTION 34-T8S-R21E 660'FSL & 1980'FEL

5. Lease Serial No.
 14-20-H62-3010

6. If Indian, Allottee or Tribe Name
 UINTAH AND OURAY

7. If Unit or CA/Agreement, Name and/or No.
 9C-178

8. Well Name and No.
PAWWINNEE 34 WELL #49

9. API Well No.
 43-047-32694

10. Field and Pool, or Exploratory Area
 NATURAL BUTTES

11. County or Parish, State
 UINTAH COUNTY, UTAH

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

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

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

THE OPERATOR REQUESTS AUTHORIZATION TO PLACE A DISPOSAL PIT AND/OR A DISPOSAL TANK ON THE SUBJECT WELL LOCATION.

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

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

Name (Printed/Typed) Sheila Upchego	Title Regulatory Analyst
	Date October 3, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
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Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office
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Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

OCT 12 2005

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:

1/6/2006

FROM: (Old Operator):
 N2115-Westport Oil & Gas Co., LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

TO: (New Operator):
 N2995-Kerr-McGee Oil & Gas Onshore, LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

CA No.

Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
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OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- 4a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- 4b. If **NO**, the operator was contacted on:
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok

6. **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 3/27/2006 BIA not yet

7. Federal and Indian Units:

The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006

8. Federal and Indian Communization Agreements ("CA"):

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

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 5/15/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
3. Bond information entered in RBDMS on: 5/15/2006
4. Fee/State wells attached to bond in RBDMS on: 5/16/2006
5. Injection Projects to new operator in RBDMS on:
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: CO1203
2. Indian well(s) covered by Bond Number: RLB0005239
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
 The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

4. (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: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

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

SEE ATTACHED

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

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

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

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

BLM BOND = C01203
BIA BOND = RLB0005239

APPROVED 5/16/06

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

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

Name (Printed/Typed)

RANDY BAYNE

Signature

Randy Bayne

Title

DRILLING MANAGER

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

Office

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
WESTPORT OIL & GAS COMPANY L.P.

3a. Address
1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)
(435) 781-7024

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

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

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

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EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
MAY 10 2006

DIV OF OIL, GAS & MINING

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

Name (Printed/Typed) BRAD LANEY	Title ENGINEERING SPECIALIST
Signature	Date May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by <i>Brad Laney</i>	Title	Date 5-9-06
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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