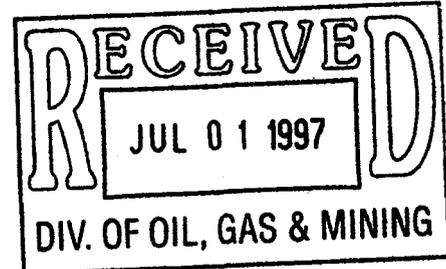


SOCO

Snyder Oil Corporation

1625 Broadway
Suite 2200
Denver, CO 80202
303/592-8500
Fax 303/592-8600

June 30, 1996

Mr. Mike Hebertson
Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114**RE: Application for Location Exception:**
Ute Tribal #25F
SE/NW. Sec. 25, T4S - R1E
Uintah County, Utah
Lease No. 14-20-H62-4648

Dear Mr. Hebertson;

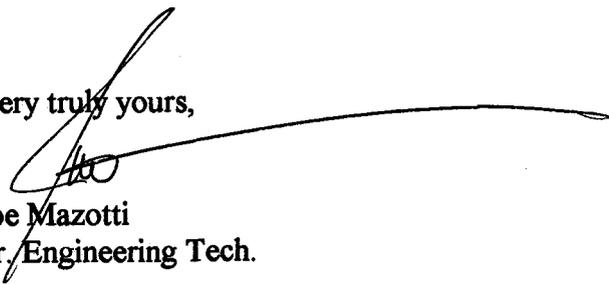
Snyder Oil Corporation hereby requests administrative approval for a location exception to Rule R649-3-2, which governs the location of wells in the state of Utah.

The location of wells under Rule No. R649-3-2 should be in the center of the 40 acre quarter/quarter section with a 200 foot tolerance. SOCO's proposed well is planned to be drilled on the northwest quarter at 1700' FNL, 1700' FWL of Section 25, T4S-R1E. This location was chosen to be in conformance with the 3-D Seismic indicators.

SOCO is the only working interest owner within the 460 foot radius. Attached is an Affidavit to that affect and map (Exhibit A) identifying the 460' radius. Exhibit B shows the said location in relation to Rule R649-3-2 drilling window. Exhibit C is a 9-section plat identifying all current well status and showing SOCO as the only working interest owner in the area.

Should you have any questions or concerns, please feel free to call me at 303-592-4643.

Very truly yours,

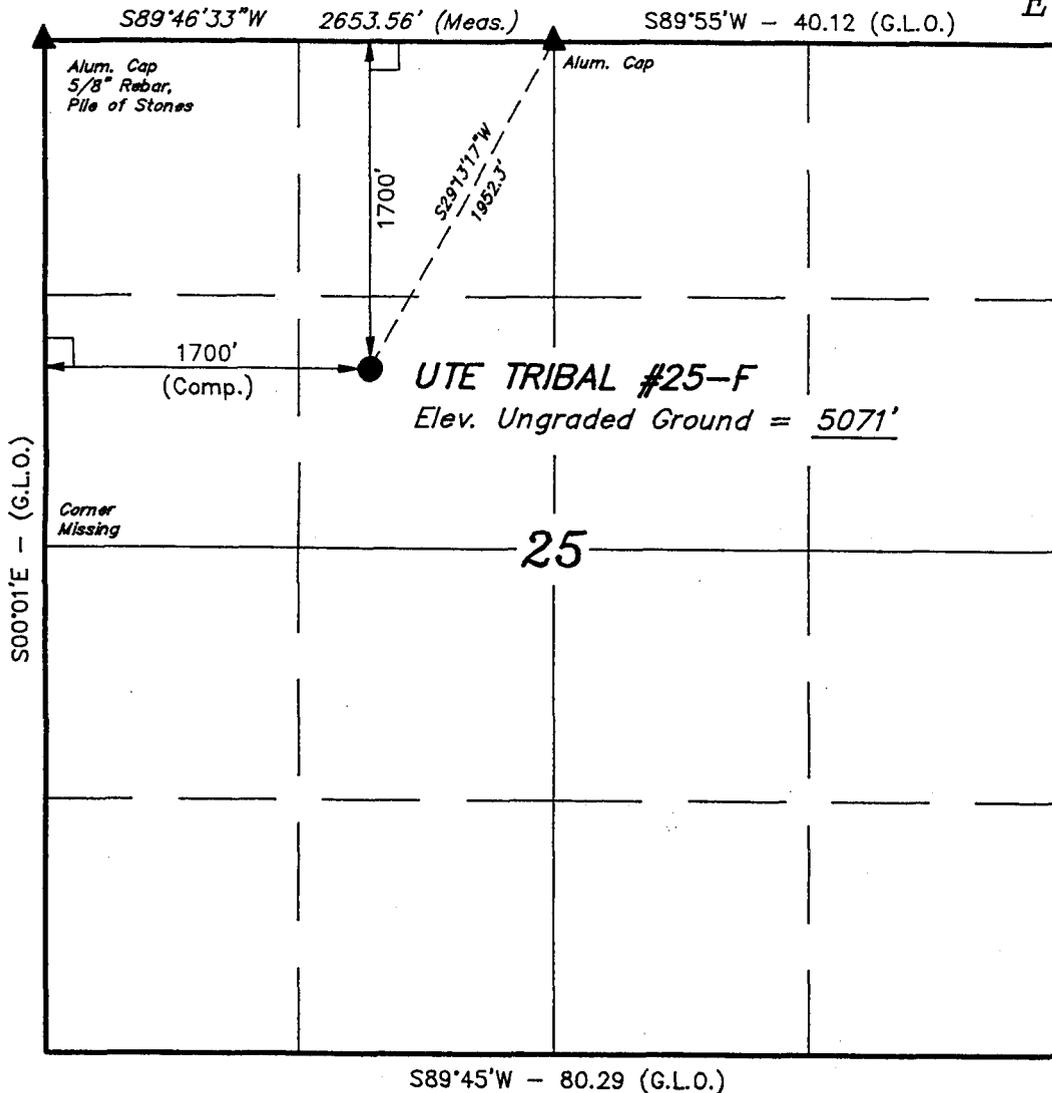

Joe Mazotti
Sr. Engineering Tech.

Attachments

CC: Bureau of Land Management, Vernal District Office
Bureau of Indian Affairs, Uintah & Ouray Agency
Ute Indian Tribe, Ft. Duchesne, UT

T4S, R1E, U.S.B.&M.

R
1
E
R
2
E



S00°01'E - (G.L.O.)

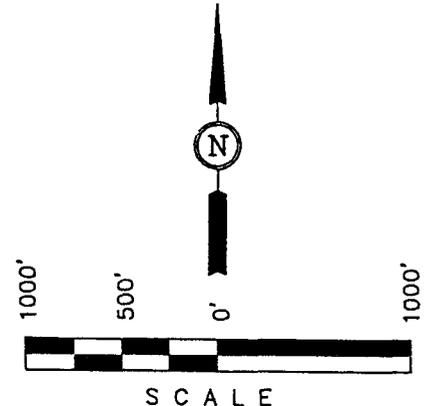
SOUTH - (G.L.O.)

SNYDER OIL CORP.

Well location, UTE TRIBAL #25-F, located as shown in the SE 1/4 NW 1/4 of Section 25, T4S, R1E, U.S.B.&M. Uintah County, Utah.

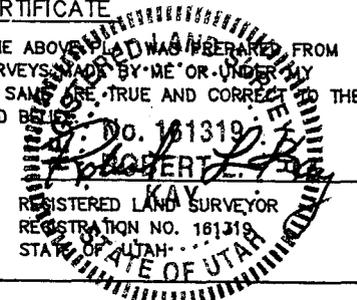
BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 23, T4S, R1E, U.S.B.&M. TAKEN FROM THE UTELAND BUTTE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5188 FEET.



CERTIFICATE

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



LEGEND:

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

NOTE:
BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 25, T4S, R1E, U.S.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR S00°02'E.

UINTAH ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 06-04-97	DATE DRAWN: 06-05-97
PARTY B.B. D.R. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE SNYDER OIL CORP.	

SNYDER OIL CORPORATION
 Ute Tribal #25-F
 SE/NW, Section 25, T4S - R1E
 Uintah County, Utah
 Lease No. 14-20-H62-4648

DRILLING PLAN

1. Geologic name of surface formation: Uinta
2. The estimated tops of important geologic markers:

Formation	Depth(ft)	Hydrocarbon Bearing	Mineral Bearing Zones
Uinta	surface to 2070'	No	
Green River	2070'	No	
Garden Gulch	4660'	Yes	
Douglas Creek	5400'	Yes	
Uteland Butte	6570	No	
TD	6700'		

3. Anticipated BHP: 2400 psi
Anticipated Fracture Gradient: .70 psi/ft

All shows of fresh water and minerals will be reported and protected.

4. The proposed casing program, including the size, grade weight per foot and condition of each string:

Size	Top	Bottom	Weight	Grade	Thread	Cond.
8-5/8"	0	300'	24#	J-55	STC	New
5-1/2"	0	6700'	17#	J-55	LTC	New

All casing strings below the conductor shall be pressure tested to .52 psi/ft of casing string length or 3500 psi, which ever is greater but not to exceed 70% minimum internal yield.

CEMENT:

Approximate Volumes / Grades / Yields:

Surface String:

Cement will be circulated to surface; estimated volume (180% of theoretical value):
200 sx Class G w/ 2% CaCl @ 15.8 ppg, 1.14 ft³/sx yield.

Production String:

Top of lead cement will be @ 2800' to cover the top of the moderately saline ground water per the study "Base of Moderately Saline Ground Water in the Uinta Basin, Utah. Technical Publication No. 92, State of Utah Dept. Of Natural Resources.

The top of tail cement will be 200' above the top of the Garden Gulch member of the Green River formation.

Estimated volume is gauge hole + 30%:

Lead Cement: 120 sx Class G Prem. Lite w/28% POZ, 10% gel
@11.0 ppg, 3.42 ft³/sx yield

Tail Cement: 320 sx Class G w/ 10% gypsum, 3% salt @ 14.2 ppg, 1.63 ft³/sx yield

Actual volumes will be calculated and adjusted with caliper log and service company analysis prior to cementing. 10% excess will be pumped.

5. The minimum specifications for pressure control equipment which will be provided is included on the schematic diagram attached, showing size, pressure ratings testing procedures and testing frequency:

3000# BOP with 4-1/2" pipe rams
3000# BOP with blind rams
3000# Annular

Manifold includes appropriate valves, positive and adjustable chokes, kill line and gas separator to control abnormal pressures. BOP's will be pressure tested to full working pressure at installation and will be functionally cycled on each trip. After a period of one month and each following, assuming drilling operations are continuing, the BOP's will be tested.

All well control equipment shall be in accordance with onshore order #2, for 3M system.

Accumulator will have 160 gallon capacity with backup system to be run on rig air or bottled nitrogen. The accumulator will be hydraulically driven with primary power of gas or electric motor. Primary controls will be located off the drilling floor at ground level with backup controls on the accumulator.

Safety valve and subs will fit all drill string connections in use. One valve in kill line will be a check valve, in accordance with onshore order #2, for 3M systems.

Visual mud monitoring will be conducted during operations.

6. The type and characteristics of the proposed circulating medium to be employed for rotary drilling and the quantities and types of mud and weighing material to be maintained:

Top Int.	Bottom Int.	Type	Weight (ppg)	Visc	pH	Water Loss	Remarks
0	300'	Spud	8.4 - 9.0	30 - 45+	8.0	NC	Gel&Lime as reqd.
300'	4300'	Wtr	8.4 - 8.6	27 - 35	8.5 - 9	NC	Min. Wt.
4300'	TD	Mud	8.6 - 10.4*	35 - 45	9.0-11.0	10-15cc @TD	* Min Wt. to control formation pressure

(NC- no control)

Quantities of mud material will be maintained on site to increase mud weight if abnormal pressures are encountered.

7. The auxiliary equipment to be used:

- a) Upper and lower kelly cocks.
- b) An inside BOP on the floor with proper connections to fit the drill pipe and collars.

8. The testing, logging and coring program to be followed:

Logs: DIL/GR;	TD to surface casing
CNL/LDT/GR/CAL;	TD to 3000'
Sonic	TD to surface casing

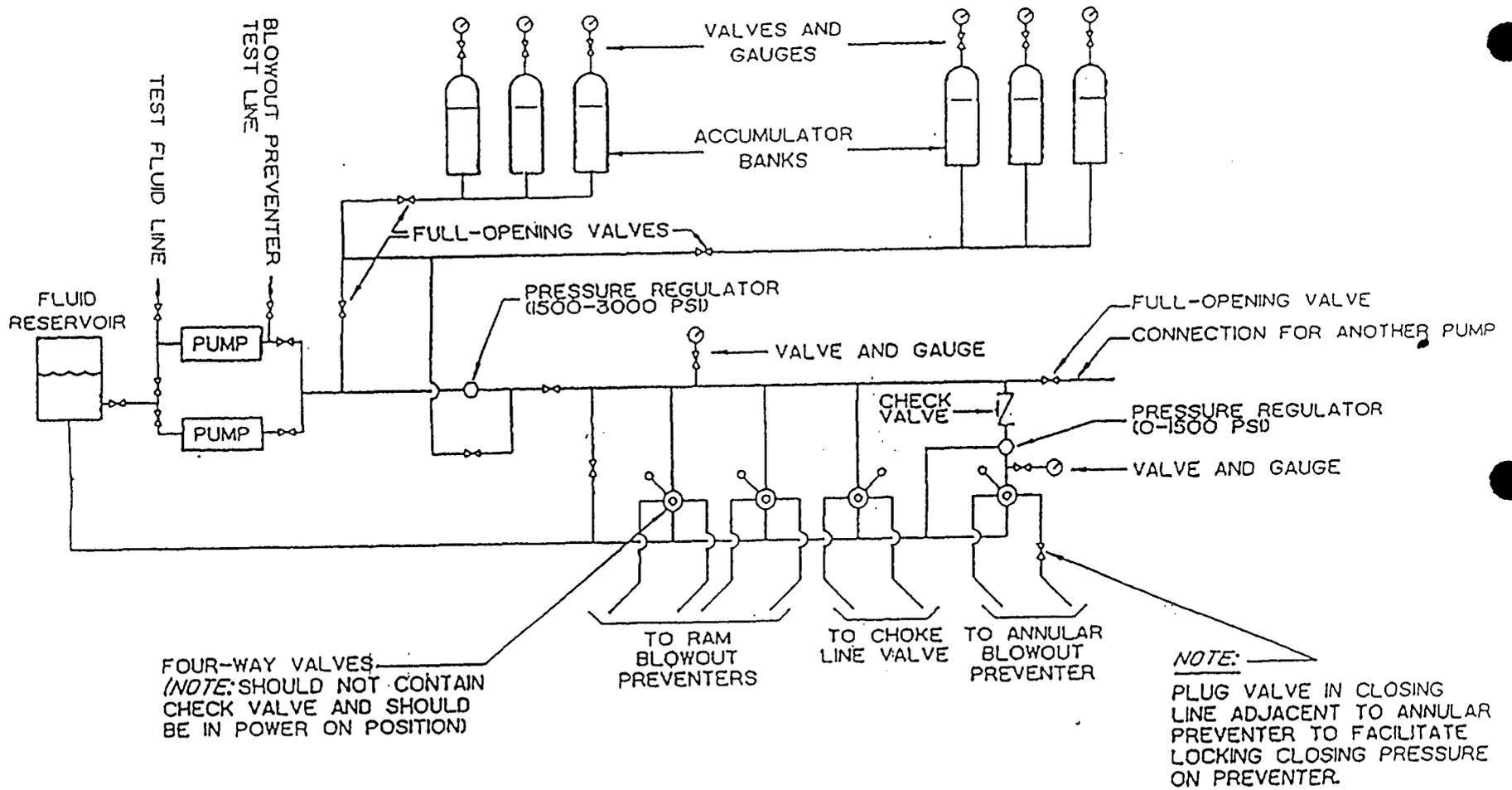
9. No anticipated abnormal pressures or temperatures expected to be encountered:

Anticipated bottom-hole pressures to range from .29 psi/ft to .35 psi/ft.
No hydrogen sulfide expected.

10. The anticipated starting date and duration of the operation:

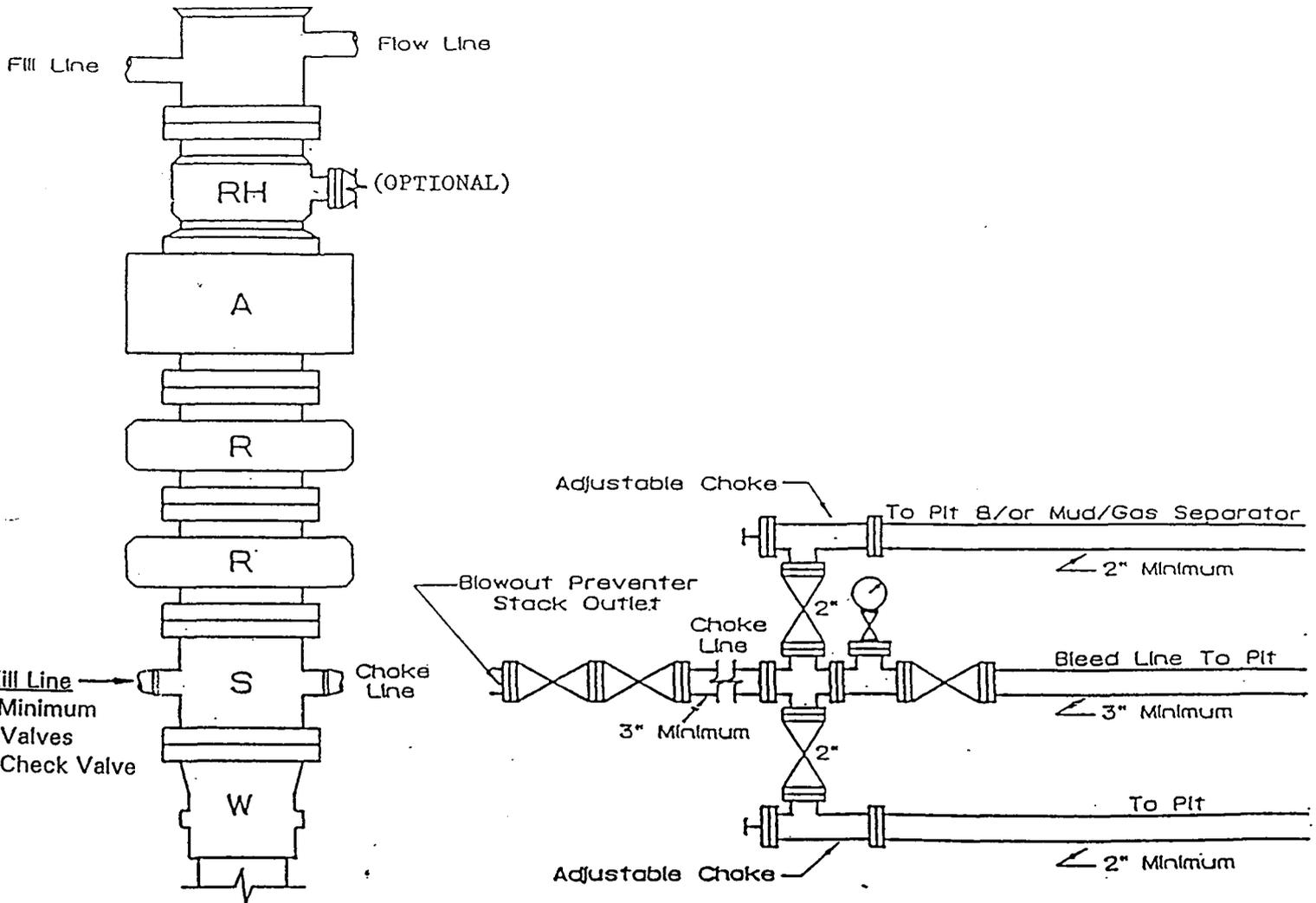
Starting Date: July 15, 1997
Duration: 15 days

TYPICAL BLOWOUT PREVENTER CLOSING UNIT ARRANGEMENT



DOUBLE RAM TYPE PREVENTERS (WITH ROTATING HEAD*)

(3000 psi System)



* Note: Kill line shall be 2" minimum diameter and have two valves, one of which shall be a check valve (both valves - 2" minimum)

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 *	psi Working Pressure

Surface Use Plan

Company: Snyder Oil Corporation
1625 Broadway, Suite 2200
Denver, Colorado 80202
Attn: Joe Mazotti
303-592-4643

Well Name: Ute Tribal # 25-F
Location: SE/NW, Sec. 25, T4S - R1E
Uintah County, Utah
Lease: ML - 14-20-H62-4648

1. Existing Roads

- A. The existing access road is 3 miles southeast of Utah State Highway # 88-A (Randelett Hwy). See Exhibits A&B
- B. The existing roads will be maintained is as good or better condition than now exists, meeting standards listed in BLM Manual Section 9113 for a resource road.
- C. If the access road is dry during construction, drilling, and completion activities water the access road to help road compaction and minimize soil loss due to blowing dust.

2. Access Roads to be Constructed

- A. The new road will be completed as a single lane 16 foot subgrade road with no turnouts. (See Exhibit B)
- B. Construct the access road and associated drainage structures in accordance with BLM roading guidelines as stated in the BLM/USFS publication: Surface Standards for Oil and Gas Exploration and Development, Third Edition, January 1989.
- C. If the access road is dry during construction, drilling, and completion activities water the access road to help road compaction and minimize soil loss due to blowing dust.
- D. Road construction is to be monitored by a qualified individual agreed to by the authorized officer and the operator. Compaction of the subgrade with water and heavy equipment to a density higher than the surrounding subsurface is required during construction.
- E. Cattleguard: No cattleguard will be required.
- F. Maintenance:

Operator shall regularly maintain the road in a safe, usable condition. A regular maintenance program shall include, but not be limited to, blading, ditching, culvert installation, drainage installation, surfacing, and cattleguards, as needed. Design, construction, and maintenance of the road will be in compliance with the standards contained in BLM Manual, Section 9113 (Roads), and in the "Gold Book", Oil and Gas Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition.

3. Location of existing wells: See Exhibit C

4. Location of Existing and/or Proposed Production Facilities

A. Existing facilities: See Exhibit C

B. New production facilities well be utilized: Exhibit F

Production Unit

Treater

Meter Run

400 bbl Oil Tank

400 bbl Water Tank

55 Gallon Ethylene Glycol tank

Pumping Unit

Lines are to be 3" schedule 80 welded flowline in insulated bundle with 2 - 1.5"

Glycol heat trace lines and a 1" fuel line.

C. Facilities are limited to existing drilling pad (Exhibit D).

D. Containment berms will be installed to the following minimums: 18" wide on top, 36" wide at the base, and 24" tall. Width and length of berm will be sufficient to contain 110% of maximum stored volume. All produced water will be disposed of via truck transport to the Murreys Disposal in La Pointe, UT. An "as built" drawing will be submitted with site security diagram.

E. All above ground permanent structures (permanent means on-site for longer than 90 days) not subject to safety requirements shall be painted Desert Tan.

5. LOCATION AND TYPE OF WATER SUPPLY

A. Location: Water will be hauled from the Duchesne River, the water will be extracted from the river at the Fort Duchesne Bridge.

All required state permits have been applied for and will be forward upon approval.

B. Method of transportation: Water is to be hauled by an approved commercial water hauler.

C. Water well to be drilled: None.

D. Water Pipeline - None

6. SOURCE OF CONSTRUCTION MATERIALS

A. Location: Native materials obtained during construction.

B. From Federal or Indian lands: Indian lands.

C. Where materials will be used: On location and access road.

D. Access roads on Federal or Indian lands: Indian lands.

7. Methods of Handling Waste Disposal

All state and local laws and regulations pertaining to disposal of human and solid waste will be complied with.

- A/B. **Cuttings and drilling fluids:** Cuttings and drilling fluids will be contained in the reserve pit.
- C. **Produced fluids:** Tanks will be used for storage of produced fluids during testing. Fracture stimulation fluids will be flowed back into the reserve pit for evaporation.
- D. **Sewage:** Sewage will be contained in above ground storage tanks (Exhibit D). All applicable permits will be secured prior to installation. Upon completion of the project, sewage will be hauled to an approved sewage treatment facility for disposal.
- E. **Burnable waste** will be contained in a portable trash cage. This waste will be transported to a State approved waste disposal site upon completion of operations.
- F. **Proper clean up of well site:** Upon completion of drilling, all trash and litter will be picked up and placed in the trash cage. The reserve pit will be fenced on 3 sides during drilling and the 4th side will be fenced when drilling is completed. The reserve pit will remain fenced until dry, at which time it will be backfilled to depth of at least 5 feet of soil material.
- G. **Hazardous Materials** as listed in the Vernal, Utah Production office will be transported and utilized during the life of the well. Any spills will be handled as set out in SOCO's SPPC plan on file in the Vernal, Utah production office.

8. **Ancillary Facilities:** None

9. **Wellsite Layout**

- A. **Drill pad cross sections, cuts and fills** (see Exhibits E).
- B. **Location of pits and stockpiles:** See diagram (Exhibit D) for location of mud tanks, reserve pit, burn and trash pit, pipe racks, living facilities and soil material stockpiles.
- C. **Pad orientation:** See rig layout diagram (Exhibit D) for rig orientation, parking areas and access roads.
- D. **O.S.H.A. requirements:** Area needed to conduct the fracturing operations, if necessary, in a safe manner and in accordance with O.S.H.A. standards will be within the areas already disturbed or agreed upon at the presite examination.
- E. **Surface Runoff:** In order to divert surface runoff, a drainage ditch will be constructed around the upslope side of the well site.
- F. **Construction activity** will not be conducted using frozen or saturated soil material or during periods when watershed damage is likely to occur.
- G. **Confine all equipment and vehicles** to the access road, pad and spoil and topsoil storage areas.
- H. **Strip eight inches of topsoil** from the wellpad and spoil storage area prior to any other construction activity.
- I. **Compact the fill section** of the pad that supports the drill rig and any other heavy equipment.

Flagging and Staking

Centerline road flagging: The proposed route of the new access road is flagged as shown on map (Exhibit B). Slope, grade and other control stakes will be placed as necessary to ensure construction in accordance with the road specifications. The cut and fill slopes and spoil storage areas will be marked with a stake as necessary. The tops of the stakes or laths shall be painted or flagged in a distinctive color. All boundary stakes and/or laths shall be maintained in place until final construction cleanup is completed. If stakes are disturbed, they shall be replaced before proceeding with construction.

Fences

Prior to the onset of drilling, a "stock tight" fence shall be installed on three sides of the reserve pit. This fence will be either (1) woven wire at least 28 inches high and within four inches of ground surface with two strands of barbed wire above the woven wire with 10-inch spacing, or (2) at least five strands of barbed wire spaced, starting from the ground, at approximately 6-, 8-, 10-, and 12-inch intervals. The fourth side of the reserve pit will be fenced after the drilling rig moves off the location.

Syphons

Install syphons, catchments, and absorbent pads to keep hydrocarbons produced by the drill rig from entering the reserve pit. Ensure that hydrocarbons and contaminated pads are disposed of in accordance with Utah DEQ requirements.

Reserve Pits

The reserve pit will be examined by the operator and the authorized officer after construction and prior to the addition of any fluids to determine if the materials are permeable and potentially capable of allowing transfer of pit contents to the groundwater. If permeable, supplemental pit lining will be required, such as bentonite clay or a membrane liner. The type of lining use will be mutually agreed to by the operator and the authorized officer.

Backfill reserve pit as soon as dry after drilling and completion operations are finished. If natural evaporation of the reserve pit is not feasible, alternative methods of drying, removal of fluids, or other treatment must be developed. If fluids will be disposed of by any method other than evaporation or hauling to a DEQ approved disposal pit, prior approval by the BLM is required. NOTE: If disposal involves proposed discharge or transport, Utah DEQ approval is necessary.

The reserve pit bottom and side walls shall be void of any sharp rocks that could puncture the liner.

If liner is required, then: Line the reserve pit prior to putting any fluids into it. The pit liner must have a mullen burst strength that is equal to or exceeds 300 pounds, a puncture strength that is equal to or exceeds 160 pounds, and grab tensile strengths that are equal to or exceeds 150 pounds. These are to be verified test results run according to ASTM test standards. In addition, the liner must be totally resistant to deterioration by hydrocarbons.

Liners must be installed over smooth fill subgrade which is free of pockets, loose rocks, or other materials which could damage the liner. Sand, sifted dirt, or bentonite are suggested.

Liners must be installed over smooth fill subgrade which is free of pockets, loose rocks, or other materials which could damage the liner. Sand, sifted dirt, or bentonite are suggested.

Testing

If drilling fluids are transferred from this well to the next well in the drilling plan, then the fluids will be tested at the well logging stage of drilling operations using Utah DEQ Guideline parameters. This water analysis standard is incorporated in a packet submitted by Western Environmental Services and Testing Inc. as part of their water analysis packages. Any other company doing water testing will also have to test for the elements listed in the Utah DEQ Guideline parameters.

In order to ensure timely review of the water quality data, the operator is required to have a Utah DEQ approved firm contracted to conduct water samples, send a copy of water quality test results to the Vernal BLM office at the same time that they are sent to the operator.

10. Plans for Reclamation of the Surface

- A. Rat and mouse holes shall be filled and compacted from bottom to top immediately upon release of the drilling rig from the location.
- B. Spread topsoil from the berms and/or storage piles along the road's cut and fill slopes. Do not block drainage ditches or culverts with topsoil and associated organic matter. Seed the topsoiled areas as stated below.
- C. Recontour the unused area of the pad, spread topsoil six inches deep, rip the area on the contour one ft. deep using ripper teeth set on one ft. centers. Seed the reclaimed area of the well pad and the access road cut and fill slopes as stated below.

Seeding

Seed mixture and application rates contained in the condition of approval will be applied. Seed all disturbed areas using a drill equipped with a depth regulator. All seed must be drilled on the contour. Plant the seed between one-quarter and one-half inches deep. Seed all disturbed areas using a drill equipped with a depth regulator. All seed must be drilled on the contour. Plant the seed between one-quarter and one-half inches deep. Where drilling is not possible (too steep or rocky), broadcast the seed and rake or chain the area to cover the seed. If the seed mixture is broadcast, double the rate listed below. The seeding shall be repeated until a satisfactory stand, as determined by the Authorized Officer, is obtained. The first evaluation of growth will be made following completion of the first growing season after seeding.

Pure live seed (PLS) formula: % of purity of seed mixture times % germination of seed mixture = portion of seed mixture that is PLS.

Seeding will take place after September 1 and prior to ground frost.

11. LESSEE OR OPERATOR'S FIELD REPRESENTATIVE

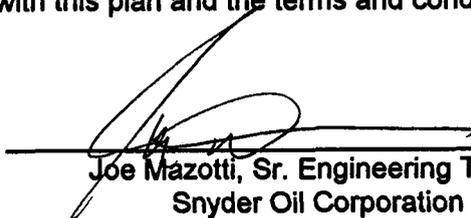
Operator

Joe Mazotti
Snyder Oil Corporation
1625 Broadway, Suite 2200
Denver, CO 80202
(303) 592-4643

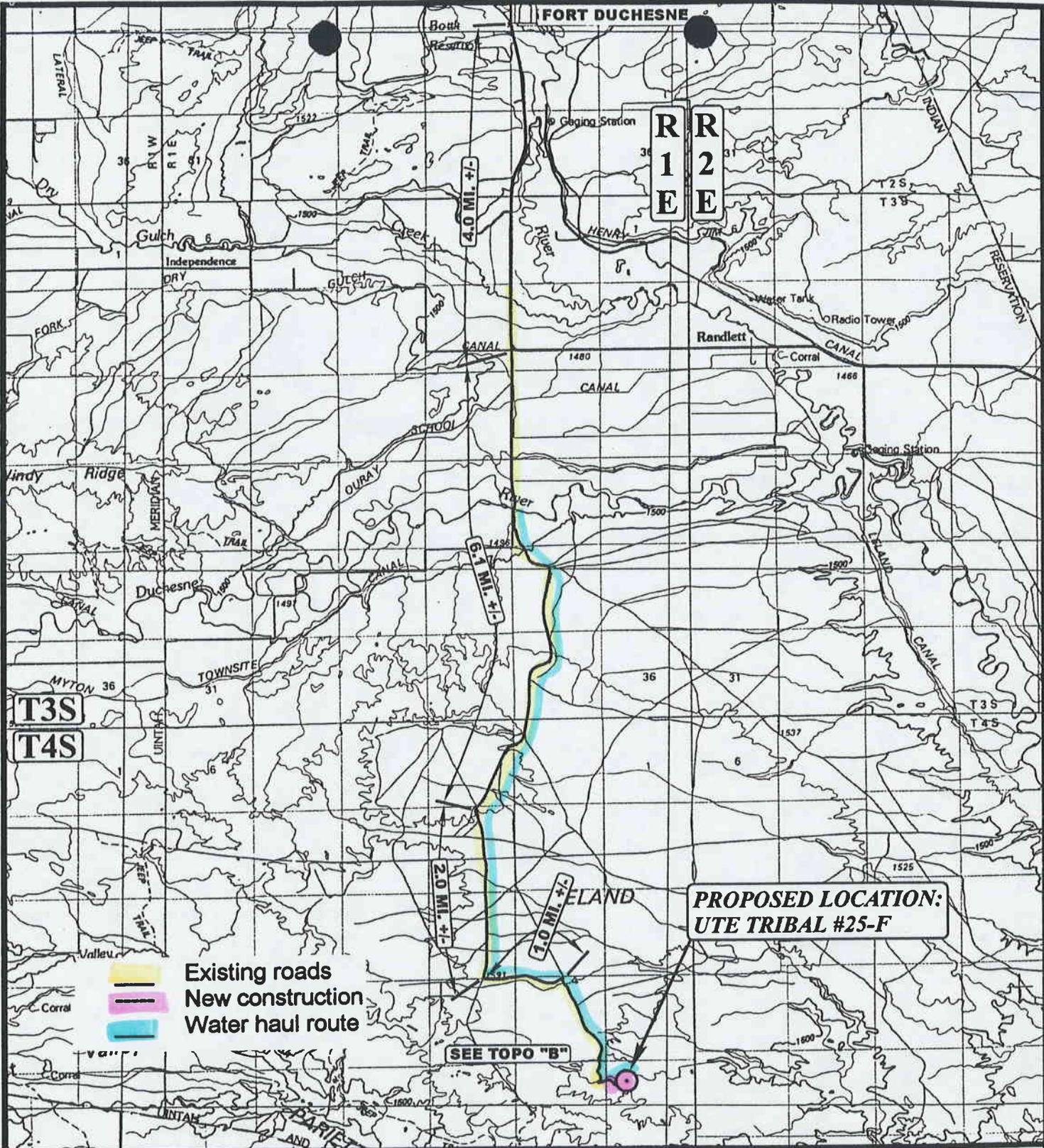
12. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in the 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 Snyder Oil Company, and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

6/27/97
Date



Joe Mazotti, Sr. Engineering Tech.
Snyder Oil Corporation



LEGEND:

⊙ PROPOSED LOCATION

- Existing roads
- New construction
- Water haul route

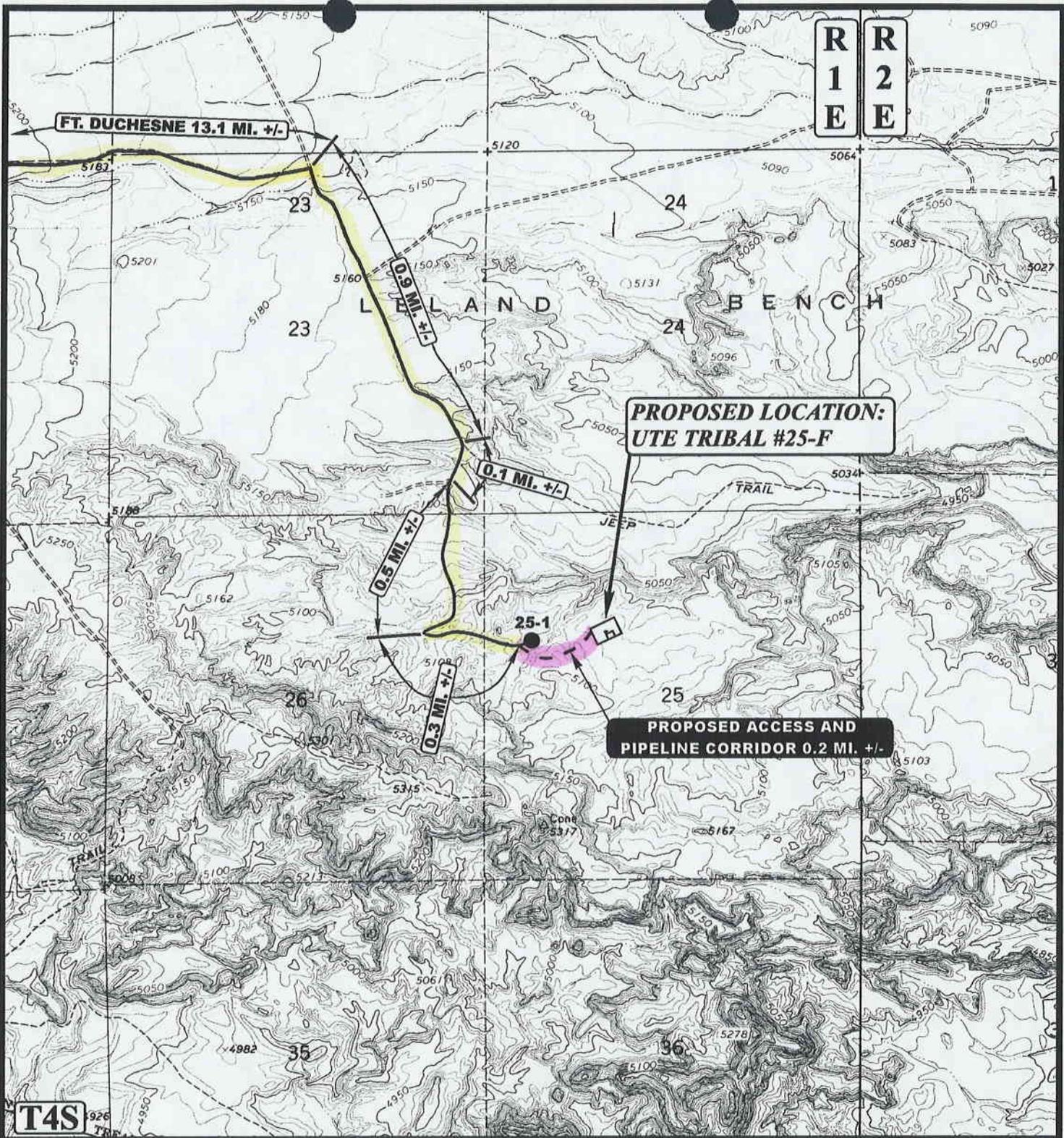
SNYDER OIL CORP.

UTE TRIBAL #25-F
SECTION 25, T4S, R1E, U.S.B.&M.
1700' FNL 1700' FWL

UELS Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (801) 789-1017 * FAX (801) 789-1018
 Email: uels@easilink.com



TOPOGRAPHIC MAP 6 5 97
 MONTH DAY YEAR
 SCALE: 1 : 100,000 DRAWN BY: D.COX REVISED: 00-00-00 **TOPO**



**R
1
E** **R
2
E**

**PROPOSED LOCATION:
UTE TRIBAL #25-F**

**PROPOSED ACCESS AND
PIPELINE CORRIDOR 0.2 MI. +/-**

APPROXIMATE CORRIDOR DISTANCE = 1154' +/-

LEGEND:

- PROPOSED CORRIDOR
- EXISTING ROAD



SNYDER OIL CORP.

**UTE TRIBAL #25-F
SECTION 25, T4S, R1E, U.S.B.&M.
1700' FNL 1700' FWL**



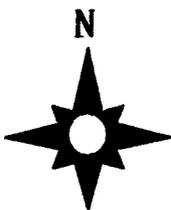
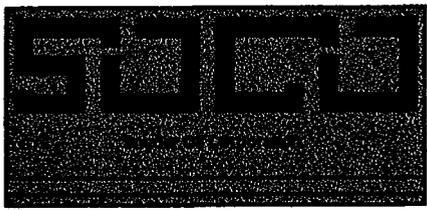
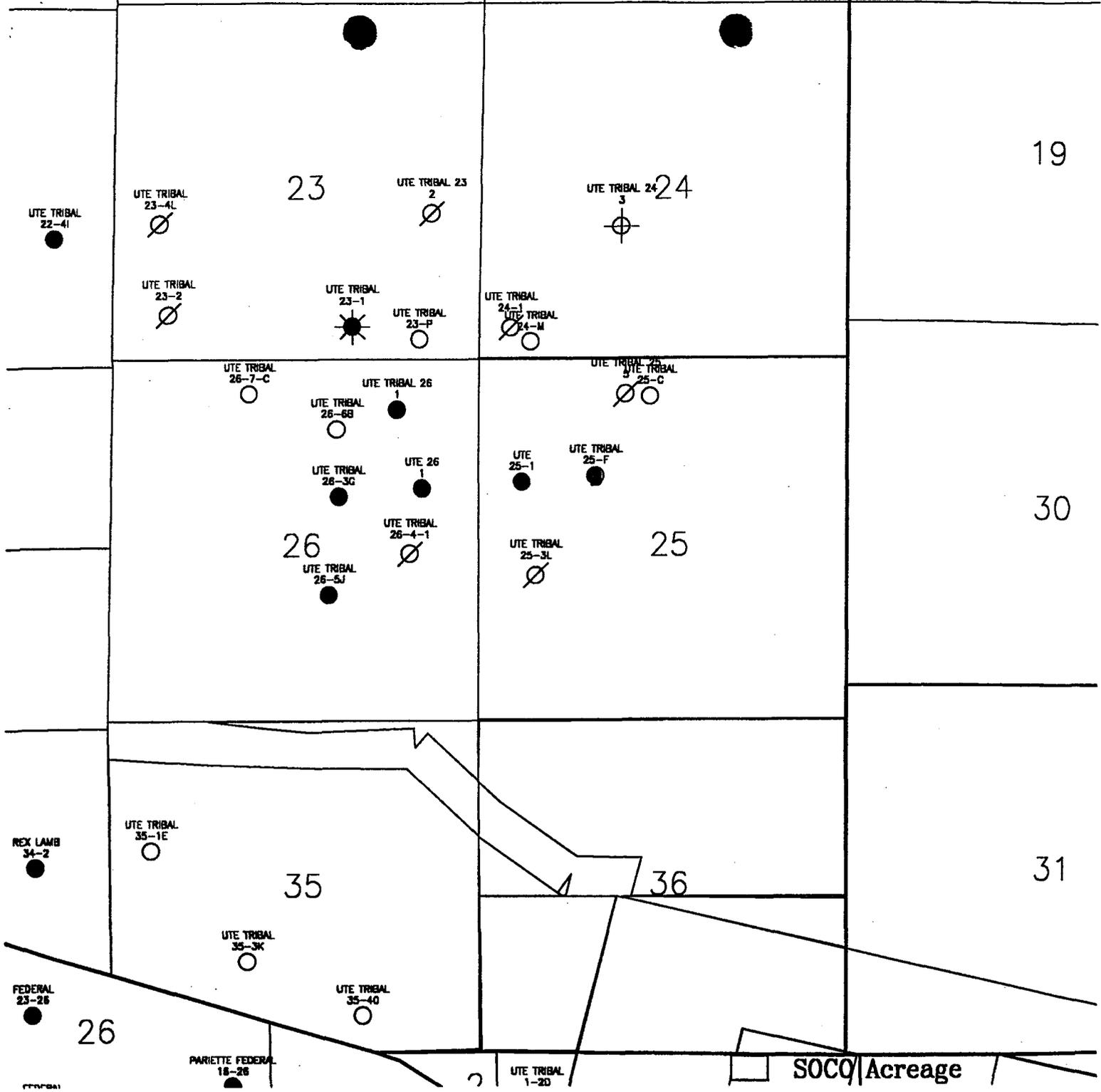
Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(801) 789-1017 * FAX (801) 789-1018
Email: uels@easlink.com

**TOPOGRAPHIC
MAP**

6	5	97
MONTH	DAY	YEAR

SCALE: 1" = 2000' | DRAWN BY: D.COX | REVISED: 00-00-00

**B
TOPO**



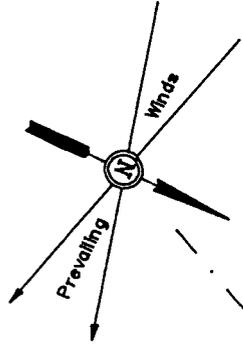
SNYDER OIL CORPORATION		
LELAND BENCH Uintah Co., Utah EXHIBIT C		
Red Color		02/5/07
L&M	T = 24000	crooper.gpl

SNYDER OIL CORP.

LOCATION LAYOUT FOR

UTE TRIBAL #25-F
SECTION 25, T4S, R1E, U.S.B.&M.

1700' FNL 1700' FWL



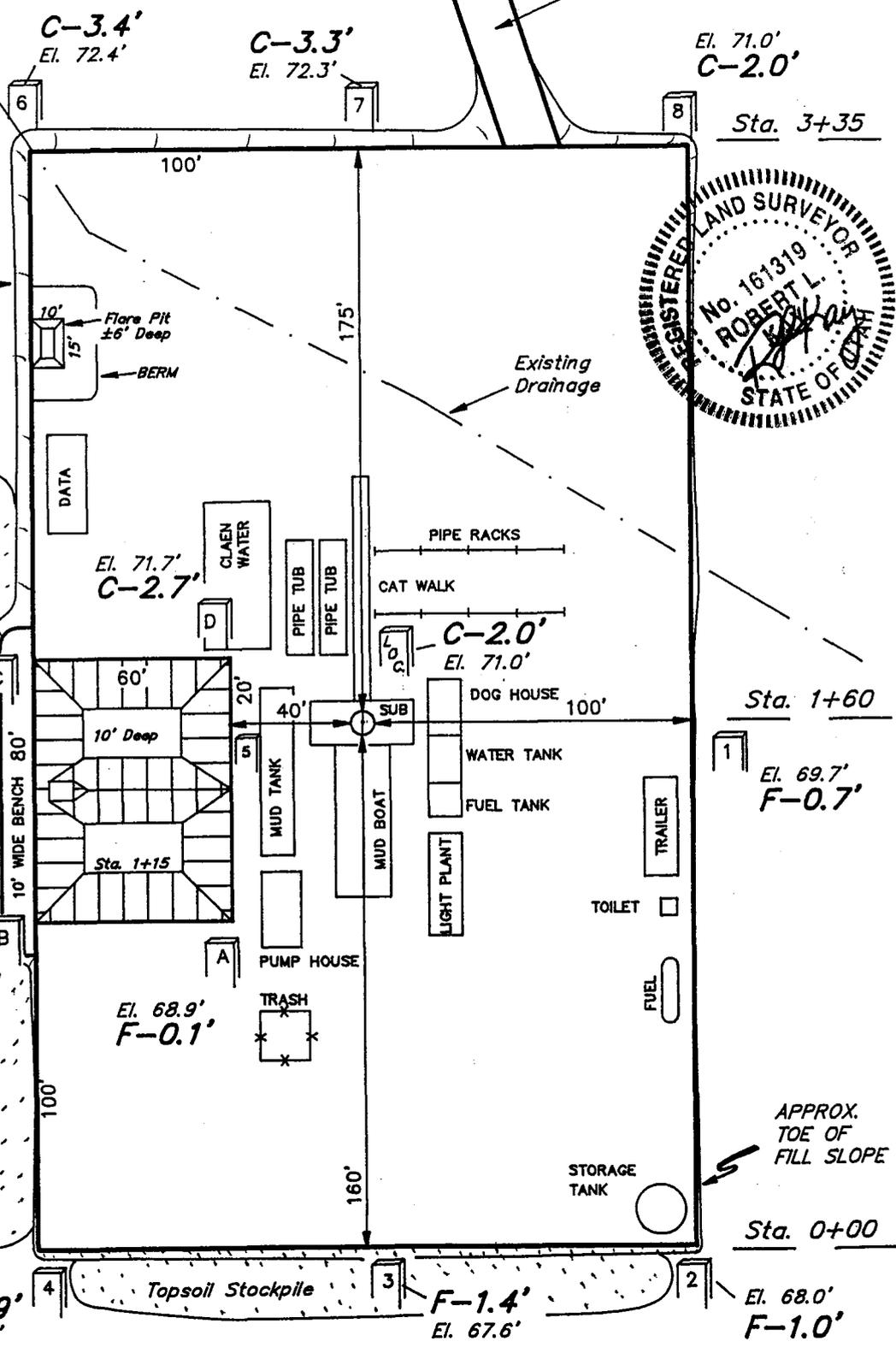
SCALE: 1" = 50'
DATE: 06-05-97
Drawn By: D.R.B.

Exhibit D

APPROX. TOP OF CUT SLOPE

NOTE:

FLARE PIT IS TO BE LOCATED A MINIMUM OF 100' FROM THE WELL HEAD.



El. 72.5'
C-13.5'
(Btm. Pit)

El. 70.4'
C-11.4'
(Btm. Pit)

El. 71.7'
C-2.7'

El. 71.0'
C-2.0'

C-3.4'
El. 72.4'

C-3.3'
El. 72.3'

El. 71.0'
C-2.0'

El. 68.9'
F-0.1'

El. 69.7'
F-0.7'

F-0.9'
El. 68.1'

F-1.4'
El. 67.6'

El. 68.0'
F-1.0'

Pit Capacity With 2' of Freeboard is ± 2,990 Bbls.

APPROX. TOE OF FILL SLOPE

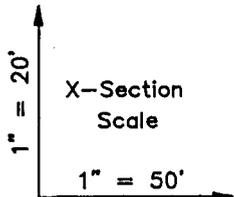
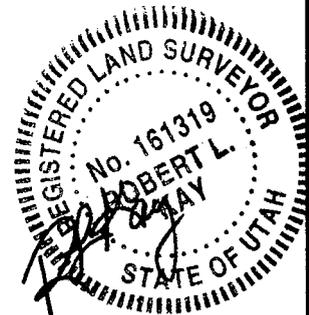
Elev. Ungraded Ground at Location Stake = 5071.0'
Elev. Graded Ground at Location Stake = 5069.0'

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

SNYDER OIL CORP.

TYPICAL CROSS SECTIONS FOR

UTE TRIBAL #25-F
SECTION 25, T4S, R1E, U.S.B.&M.
1700' FNL 1700' FWL



DATE: 06-05-97
Drawn By: D.R.B.

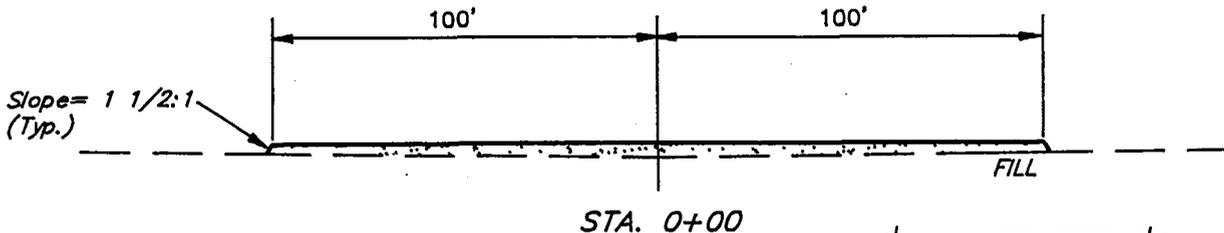
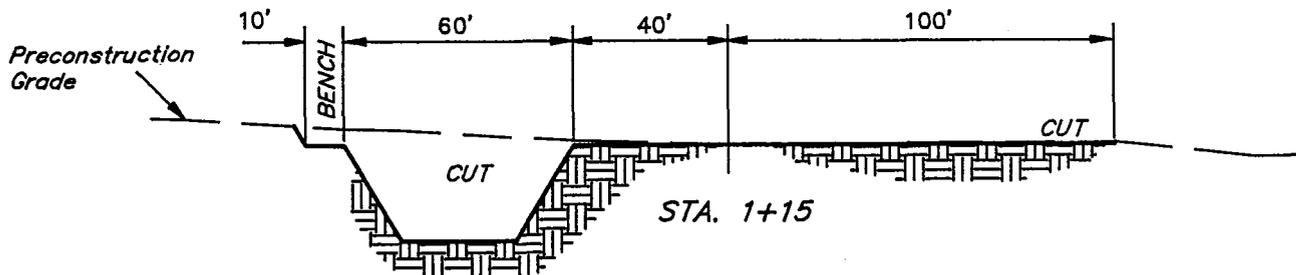
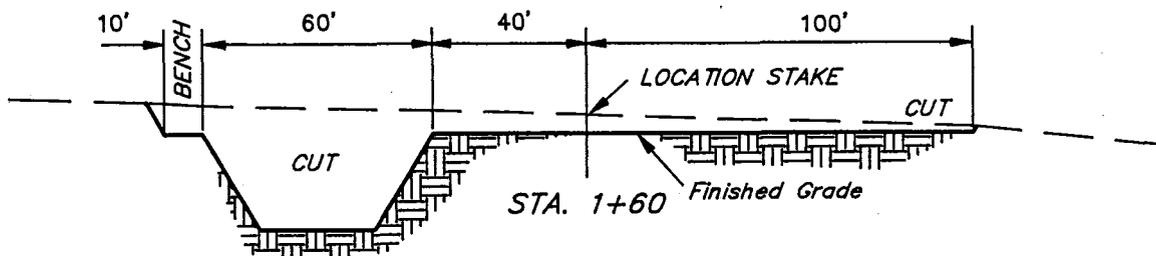
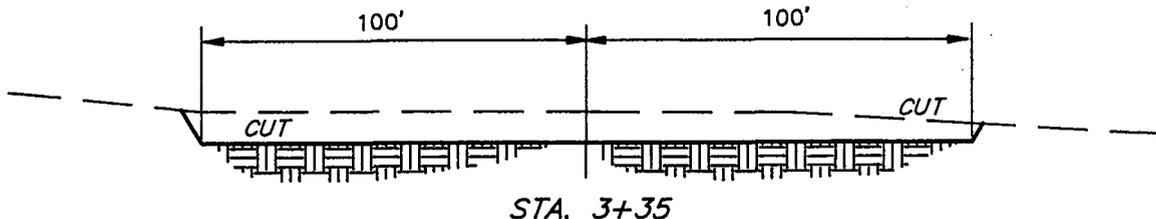


Exhibit E

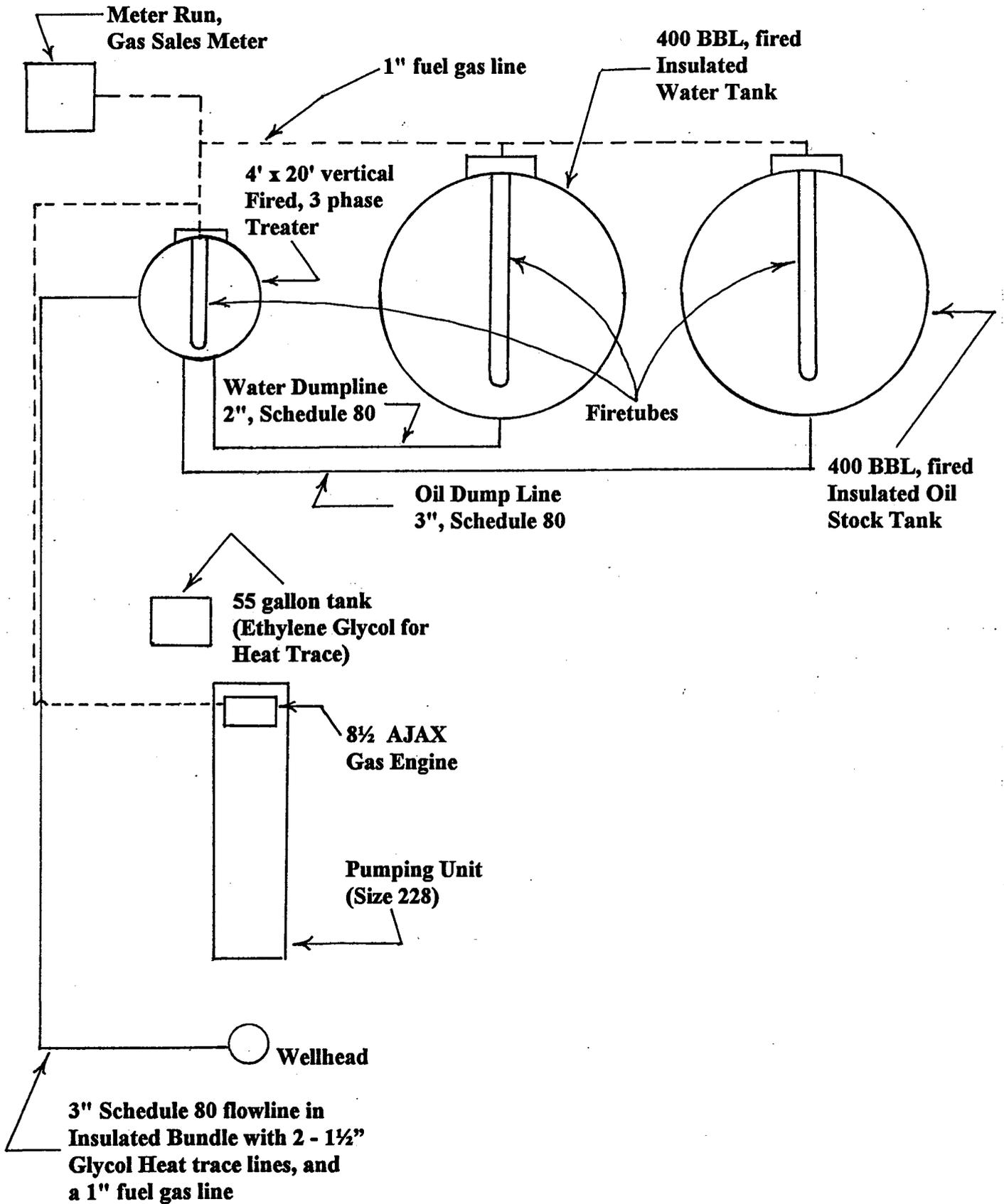
APPROXIMATE YARDAGES

CUT	
(12") Topsoil Stripping	= 2,480 Cu. Yds.
Remaining Location	= 2,240 Cu. Yds.
TOTAL CUT	= 4,720 CU.YDS.
FILL	= 1,680 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,950 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,950 Cu. Yds.
EXCESS CUT MATERIAL	= 0 Cu. Yds.

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

EXHIBIT F



- (h) To build and repair such roads, fences, and trails as may be destroyed or injured by construction work and to build and maintain necessary and suitable crossings for all roads and trails that intersect the works constructed, maintained, or operated under the Right-of-Way.
- (i) That upon revocation or termination of the Right-of-Way, the applicant shall, so far as is reasonably possible, restore the land to its original condition.
- (j) To at all times keep the Secretary informed of its address, and in case of corporations of the address of its principal officers.
- (k) That the applicant will not interfere with the use of the lands by or under the authority of the landowners for any purpose not inconsistent with the primary purpose for which the Right-of-Way is granted.

IN WITNESS THEREOF, SNYDER OIL CORPORATION, has caused this instrument to

be executed this 13 day of JUNE, 1997.

Chris Sanderson
WITNESS

SNYDER OIL CORPORATION.
APPLICANT

Dwight R. Boyer
WITNESS

William D. Nyland
William Nyland/Production Foreman
P.O. Box 695
Vernal, Utah 84078
Phone:(801)789-0323

SUPPORTING DOCUMENTS:

- () Written consent of the landowners.
- () Evidence of good faith and financial responsibility.
- (x) \$0 as per the terms of the Cooperative Plan of Development.
- () State certified copy of corporate charter or articles of corporation.
- () Certified copy of resolution or bylaws of the corporation authorizing the filing of the stipulations.
- () State certification that the applicant is authorized to do business in the State where the land is located.
- () Certified copy of the articles of partnership or association.
- (x) Map of definite location.
- () Other:

SNYDER OIL CORP.
UTE TRIBAL #25-F
CORRIDOR RIGHT-OF-WAY & DAMAGE AREA
SECTION 25, T4S, R1E, U.S.B.&M.

TOTAL CORRIDOR RIGHT-OF-WAY ON UTE TRIBAL LANDS

TOTAL LENGTH OF RIGHT-OF-WAY IS 1154.04' OR 0.219 MILES. WIDTH OF RIGHT-OF-WAY IS 50' (25' PERPENDICULAR ON EACH SIDE OF THE CENTERLINE). CONTAINS 1.325 ACRES MORE OR LESS.

ENGINEER'S AFFIDAVIT

STATE OF UTAH)
COUNTY OF Uintah) SS

ROBERT L. KAY, BEING FIRST DULY SWORN DEPOSES AND STATES THAT HE IS THE REGISTERED LAND SURVEYOR, FOR SNYDER OIL CORP., THAT THESE SURVEYS WERE MADE BY HIM (OR UNDER HIS SUPERVISION) THAT HE HAS EXAMINED THE FIELD NOTES OF THE SURVEYS OF THE DAMAGE AREA & CORRIDOR RIGHT-OF-WAY AS DESCRIBED AND SHOWN ON THIS MAP, THAT THIS MAP WAS PREPARED UNDER HIS DIRECTION FROM THE FIELD NOTES, AND THAT SAID RIGHT-OF-WAY, 0.219 MILES IN LENGTH BEGINNING AND ENDING AS SHOWN ON THIS MAP IS ACCURATELY REPRESENTED.

ROBERT L. KAY
REGISTERED LAND SURVEYOR
REGISTRATION NO. 076134
STATE OF UTAH

ACKNOWLEDGEMENT

SUBSCRIBED AND SWORN BEFORE ME THIS 9 DAY OF June 1997

MY COMMISSION EXPIRES Aug 17, 1998

NOTARY PUBLIC
TRACY D. HEDLINE
1779 East 500 South
Vernal, Utah 84078
My Commission Expires 08/17/98
STATE OF UTAH
NOTARY PUBLIC
VERNAL, UTAH

APPLICANT'S CERTIFICATE

I, WILLIAM NYLAND, DO HEREBY CERTIFY THAT I AM THE AGENT FOR SNYDER OIL CORP., HERINAFTER DESIGNATED THE APPLICANT; THAT ROBERT L. KAY WHO SUBSCRIBED TO THE FOREGOING AFFIDAVIT, IS EMPLOYED BY THE APPLICANT AS A LAND SURVEYOR AND THAT HE WAS DIRECTED BY THE APPLICANT TO SURVEY THE LOCATION OF THIS DAMAGE AREA & CORRIDOR RIGHT-OF-WAY, 0.219 MILES IN LENGTH BEGINNING AT STA. 0+00 AND ENDING AT STA. 11+54.04, THAT SAID DAMAGE AREA & CORRIDOR RIGHT-OF-WAY ARE ACCURATELY REPRESENTED ON THIS MAP; THAT SUCH SURVEY AS REPRESENTED ON THIS MAP HAS BEEN ADOPTED BY THE APPLICANT AS THE DEFINITE LOCATION OF THE RIGHT-OF-WAY THEREBY SHOWN; AND THAT THE MAP HAS BEEN PREPARED TO BE FILED WITH THE SECRETARY OF THE INTERIOR OR HIS DULY AUTHORIZED REPRESENTATIVE AS PART OF THE APPLICATION FOR SAID RIGHT-OF-WAY TO BE GRANTED THE APPLICANT, ITS SUCCESSORS AND ASSIGNS, WITH THE RIGHT TO CONSTRUCT, MAINTAIN, AND REPAIR IMPROVEMENTS, THEREON AND THEREOVER, FOR SUCH PURPOSES, AND WITH THE FURTHER RIGHT IN THE APPLICANT, ITS SUCCESSORS AND ASSIGNS TO TRANSFER THIS RIGHT-OF-WAY BY ASSIGNMENT, GRANT, OR OTHERWISE.

William D. Nyland
APPLICANT

PRODUCTION FOREMAN
TITLE

LOCATION DAMAGE AREA & CORRIDOR RIGHT-OF-WAY ON UTE TRIBAL LANDS

(For UTE TRIBAL #25-F)
LOCATED IN
SECTION 25, T4S, R1E, U.S.B.&M.
DUCESNE COUNTY, UTAH

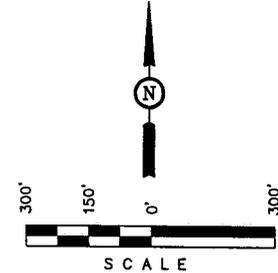
NOTE:

BEGINNING STA. 0+00 BEARS S12°39'44"E 2051.93' FROM THE NORTHWEST CORNER OF SECTION 25, T4S, R1E, U.S.B.&M.

ENDING STA. 11+54.04 BEARS S40°46'02"E 2298.81' FROM THE NORTHWEST CORNER OF SECTION 25, T4S, R1E, U.S.B.&M.

BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 23, T4S, R1E, U.S.B.&M. WHICH IS ASSUMED FROM G.L.O INFORMATION TO BEAR S00°02'E.

LINE	DIRECTION	DISTANCE
L1	N54°42'02"E	150.20'
L2	N26°00'00"W	80.26'



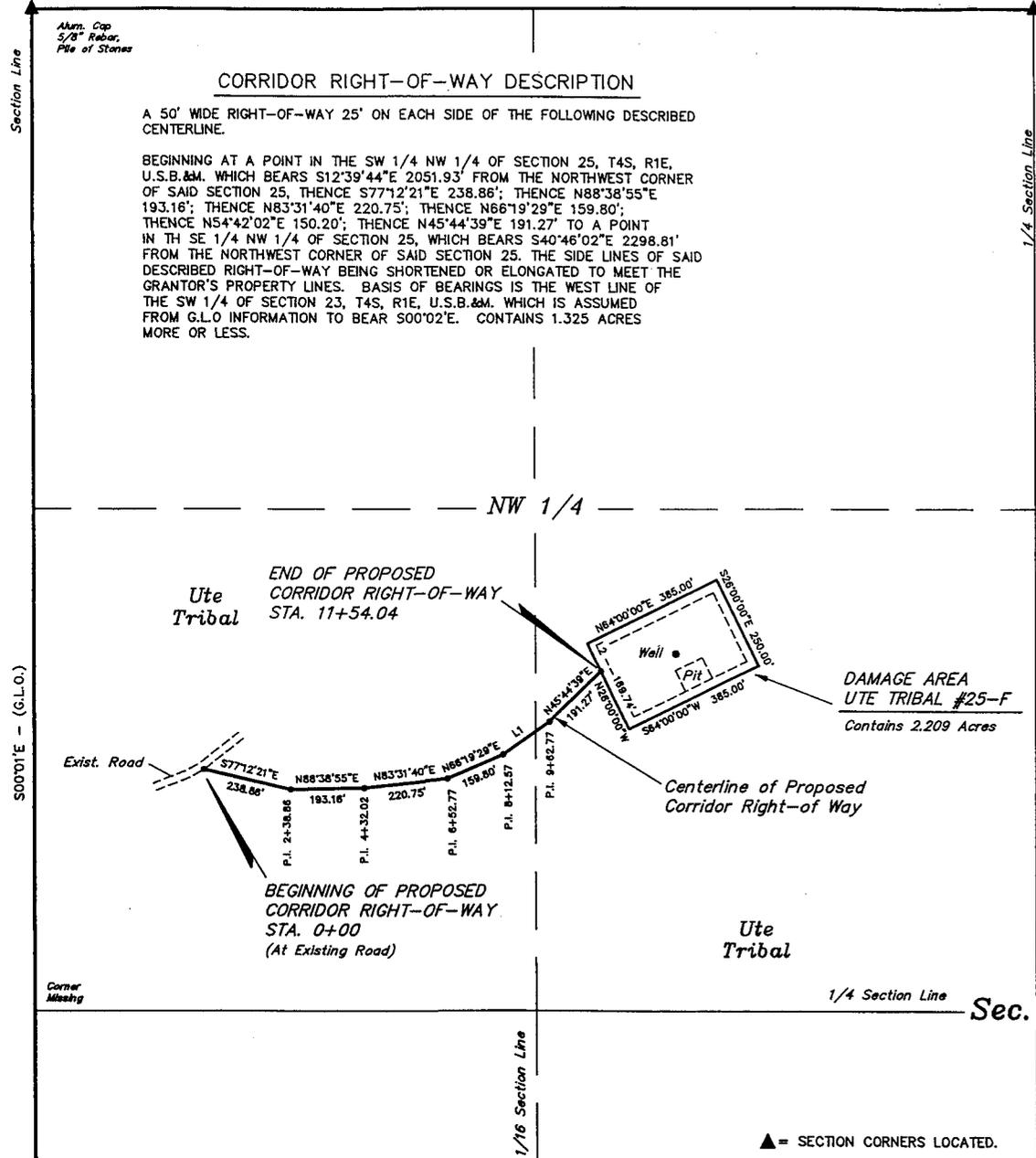
DAMAGE AREA DESCRIPTION

BEGINNING AT A POINT IN THE SE 1/4 NW 1/4 OF SECTION 25, T4S, R1E, U.S.B.&M. WHICH BEARS S40°46'02"E 2298.81' FROM THE NORTHWEST CORNER OF SAID SECTION 25, THENCE N26°00'00"W 80.26'; THENCE N64°00'00"E 385.00'; THENCE S26°00'00"E 250.00'; THENCE S64°00'00"W 385.00'; THENCE N26°00'00"W 169.74' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 23, T4S, R1E, U.S.B.&M. WHICH IS ASSUMED FROM G.L.O INFORMATION TO BEAR S00°02'E. CONTAINS 2.209 ACRES MORE OR LESS.

CORRIDOR RIGHT-OF-WAY DESCRIPTION

A 50' WIDE RIGHT-OF-WAY 25' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE SW 1/4 NW 1/4 OF SECTION 25, T4S, R1E, U.S.B.&M. WHICH BEARS S12°39'44"E 2051.93' FROM THE NORTHWEST CORNER OF SAID SECTION 25, THENCE S77°12'21"E 238.86'; THENCE N88°38'55"E 193.16'; THENCE N83°31'40"E 220.75'; THENCE N66°19'29"E 159.80'; THENCE N54°42'02"E 150.20'; THENCE N45°44'39"E 191.27' TO A POINT IN THE SE 1/4 NW 1/4 OF SECTION 25, WHICH BEARS S40°46'02"E 2298.81' FROM THE NORTHWEST CORNER OF SAID SECTION 25. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 23, T4S, R1E, U.S.B.&M. WHICH IS ASSUMED FROM G.L.O INFORMATION TO BEAR S00°02'E. CONTAINS 1.325 ACRES MORE OR LESS.



DAMAGE AREA
UTE TRIBAL #25-F
Contains 2.209 Acres

Centerline of Proposed
Corridor Right-of Way

BEGINNING OF PROPOSED
CORRIDOR RIGHT-OF-WAY
STA. 0+00
(At Existing Road)

Ute
Tribal

1/4 Section Line

Sec. 25

▲ = SECTION CORNERS LOCATED.

CERTIFICATE OF SURVEY
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
DATE: 06-06-97
BY: ROBERT L. KAY
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

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

SCALE 1" = 300'	DATE 06-06-97
PARTY B.B. D.R. D.R.B.	REFERENCES G.L.O. PLAT
WEATHER WARM	FILE 4 0 9 7 8

AFFIDAVIT

STATE OF COLORADO)

: ss.

COUNTY OF DENVER)

Paul G. Brooke, upon oath, states as follows:

1. I am the Senior Landman for Snyder Oil Corporation.
2. I am familiar with the matters set forth in the Application for Exception Location.
3. On behalf of Snyder Oil Corporation, I caused to be conducted a search of the pertinent land records of Uintah County, Utah, the Bureau of Land Management, and the Bureau of Indian Affairs involving the lands described in the Application for Exception Location and the lands within a one-half mile radius thereof.
4. Snyder Oil Corporation is the only lessee within the area of review and the Ute Tribe and Ute Distribution Corp. are the only mineral owners. All lands are subject to Exploration and Development Agreements between Snyder Oil Corporation and the Ute Tribe and Ute Distribution Corp.

FURTHER AFFIANT SAITH NOT.

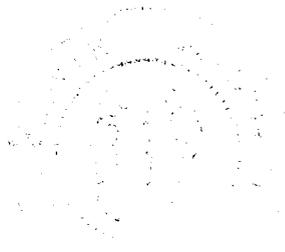
DATED this 27 day of June, 1997.

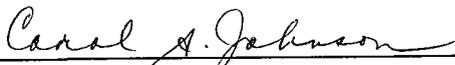


 Paul G. Brooke

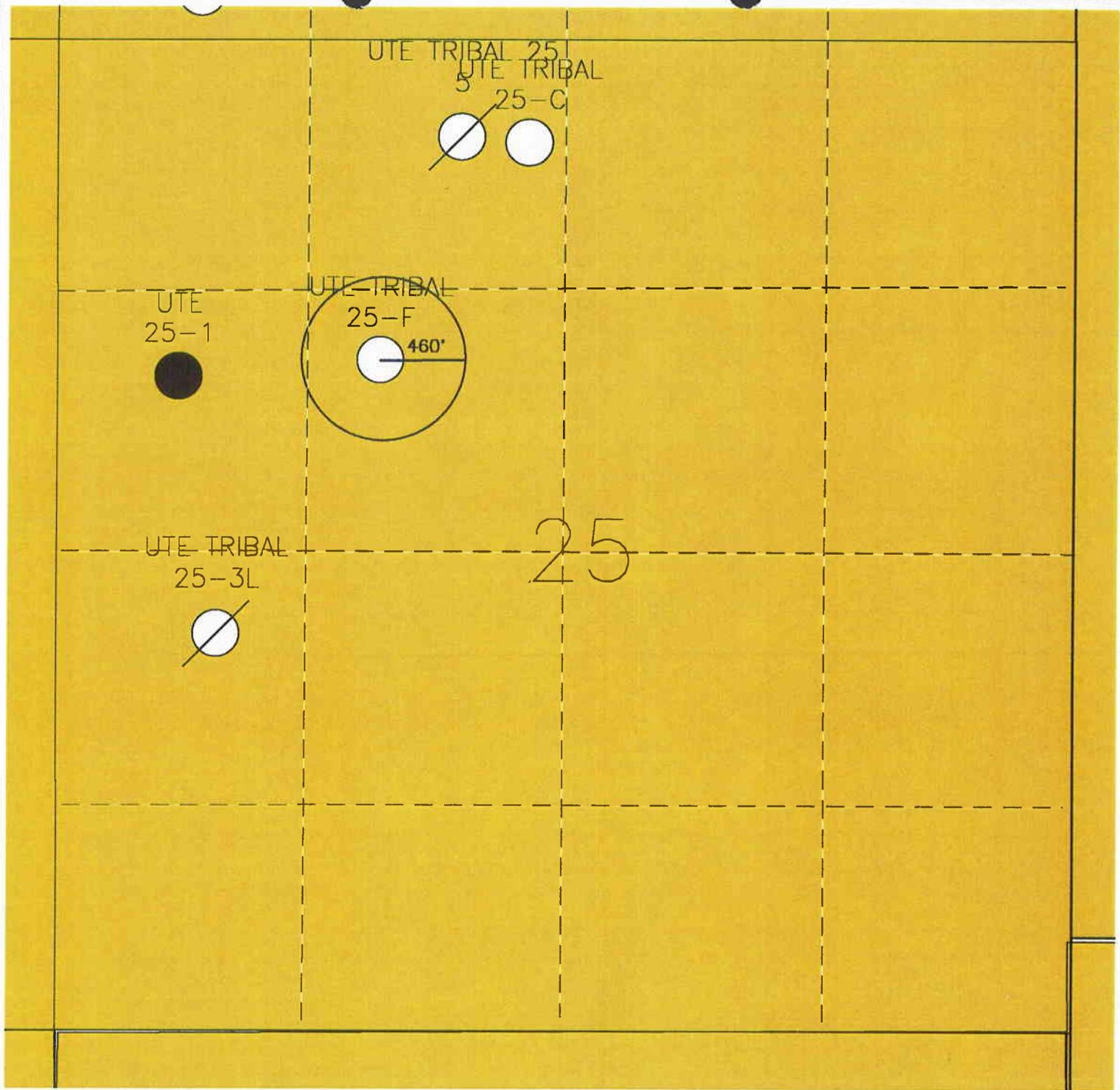
On the 27 day of June, 1997, personally appeared before me Paul G. Brooke, who duly acknowledged to me under oath that the statements contained in the foregoing instrument are true and correct to the best of his knowledge and belief.

My Commission Expires:
April 4, 2000





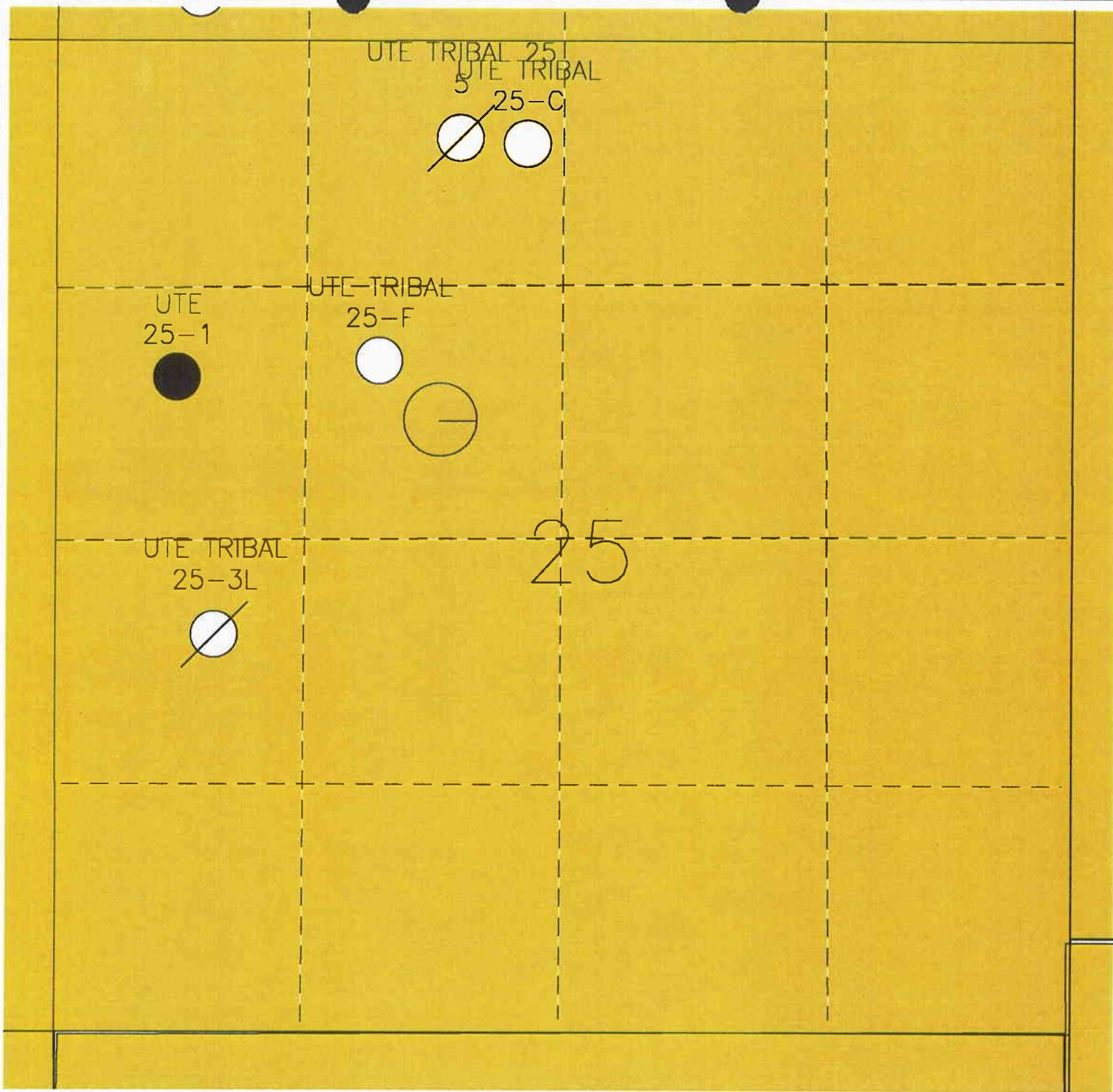
 Notary Public
 Residing at: 1625 Broadway, suite 2200
Denver, Co. 80202



 SOCO Acreage

SNYDER OIL CORPORATION		
LELAND BENCH Uintah Co., Utah Exception Locations		
Rod Gauge		6/12/07
Len		ecopw/ gpl

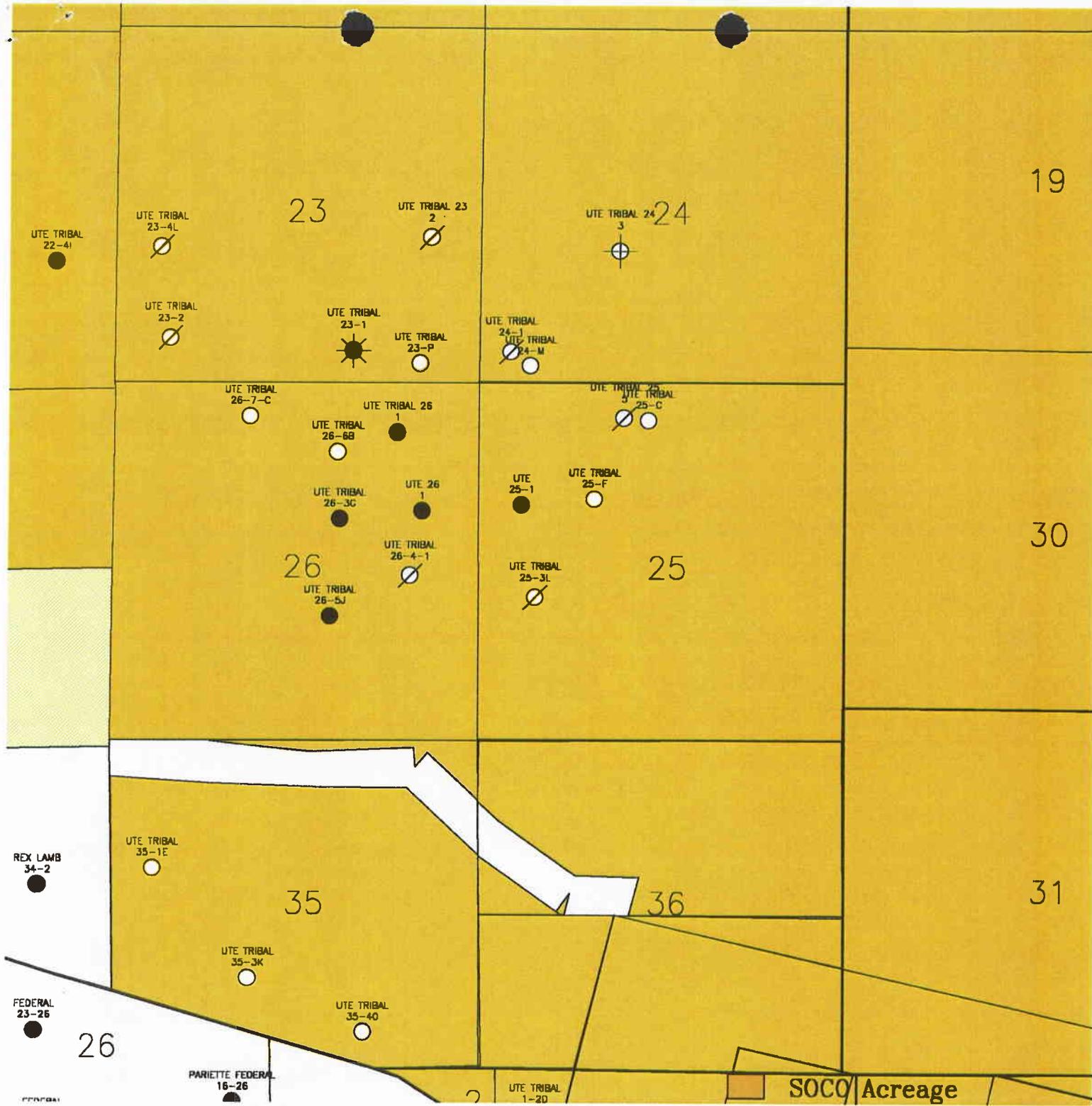
Exhibit A



 SOCO Acreage

SNYDER OIL CORPORATION		
LELAND BENCH Uintah Co., Utah Exception Locations		
Red Guide		6/13/07
Item		excepted gpl

Exhibit B



SNYDER OIL CORPORATION		
LELAND BENCH Uintah Co., Utah EXHIBIT C		
Red Gulch		6/25/97
1:25000	1" = 24000	ecocorp.gpr

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 07/01/97

API NO. ASSIGNED: 43-047-32809

WELL NAME: UTE TRIBAL 25-F
OPERATOR: SNYDER OIL CORP (N1305)

PROPOSED LOCATION:
SE^NW 25 - T04S - R01E
SURFACE: 1700-FNL-1700-FWL
BOTTOM: 1700-FNL-1700-FWL
UINTAH COUNTY
WINDY RIDGE EAST FIELD (753)

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

LEASE TYPE: IND
LEASE NUMBER: 14-20-H62-4648

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat
 Bond: Federal [State [] Fee []
 (Number 5736975)
 Potash (Y/N)
 Oil shale (Y/N)
 Water permit
 (Number APPLIED FO)
 RDCC Review (Y/N)
 (Date: _____)

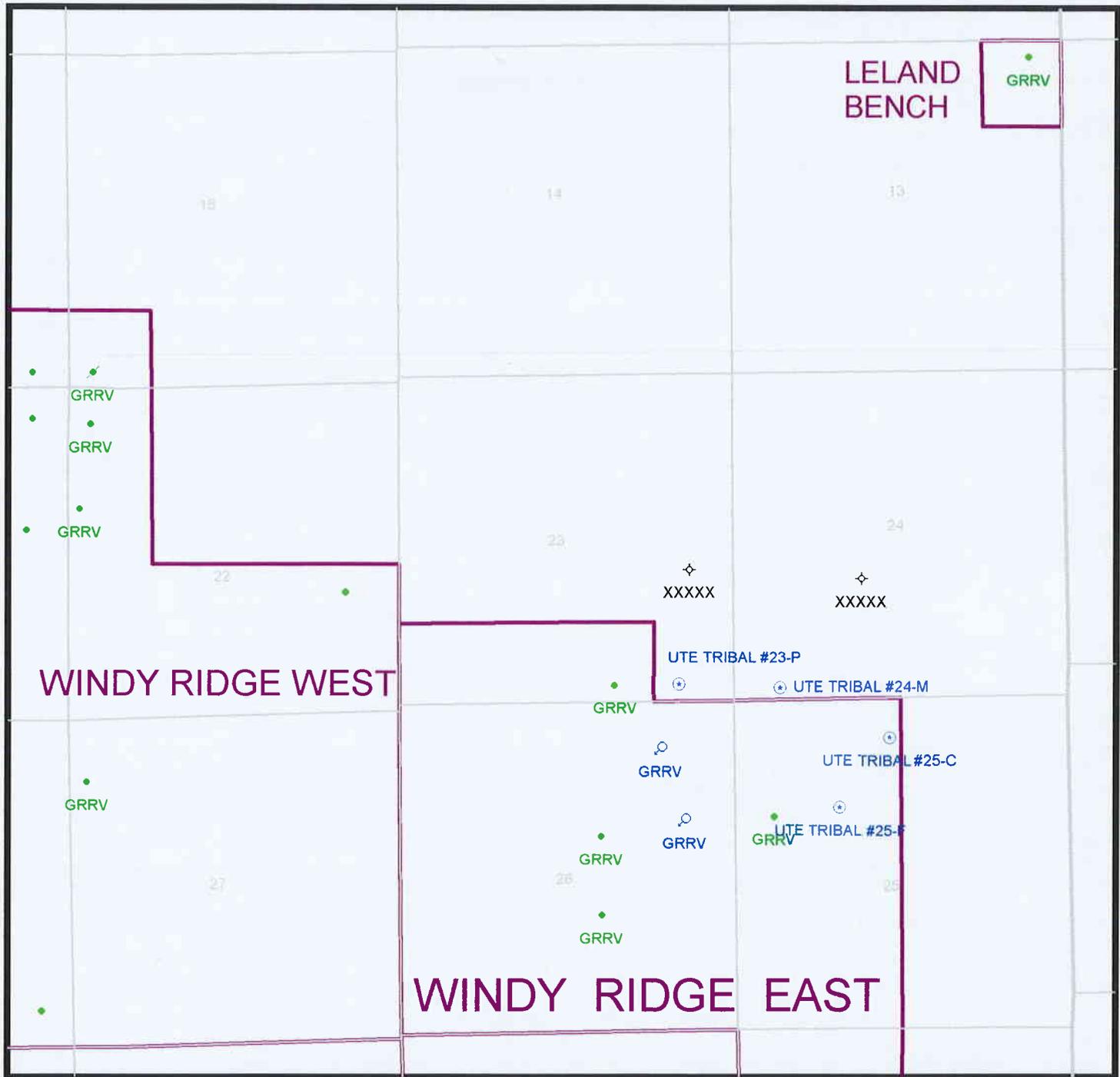
LOCATION AND SITING:

___ R649-2-3. Unit: _____
 ___ R649-3-2. General.
 R649-3-3. Exception.
 ___ Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS: _____

STIPULATIONS: _____

OPERATOR: SNYDER OIL CORP (N1305)
FIELD: WINDY RIDGE EAST (753)
SEC, TWP, RNG: SEC. 23,24,25, T4S, R1E
COUNTY: DUCHESNE UAC: R649-3-3



PREPARED:
DATE: 8-JULY-97

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 a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
14-20-H62-4648

6. If Indian, Allottee or Tribe Name
Uintah and Ouray Ute

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.
Ute Tribal #25-F

9. API Well No.
4304732809

2. Name of Operator

SNYDER OIL CORPORATION

10. Field and Pool, or Exploratory Area
Unnamed

3. Address and Telephone No.

P. O. Box 695, Vernal, UT 84078 801/789-0323

11. County or Parish, State

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

1700' FNL' 1700' FWL SE/NW Sec. 25, T4S, R1E, U.S.B. & M.

Uintah, Utah

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Spud

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(Note: Report results of multiple completion on Completion or Recompletion Report and Log fo

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.)*

Snyder Oil Corporation reports the Ute Tribal 25-1 was spudded by Union Drilling on 8/26/97 at 8:00 p.m. A 12-1/4" surface hole was drilled to 340'. 315' of 8-5/8" 24# J-55 casing was set at 314.92 and cemented to surface w/200 sks of Class "G" + 2% CaCl2 + 1/4#/sk Celloflake. Current status - drilling.

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

Signed Lucy Nemeec Title Senior Clerk Date Aug 28, 1997

(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
FISH AND WILDLIFE SERVICE

UTAH FIELD OFFICE
LINCOLN PLAZA
145 EAST 1300 SOUTH, SUITE 404
SALT LAKE CITY, UTAH 84115

In Reply Refer To
(CO/KS/NE/UT)

August 5, 1997

Memorandum

TO: Superintendent, Uintah and Ouray Agency, Bureau of Indian Affairs, Ft. Duchesne, Utah 84026

FROM: Assistant Field Supervisor, Utah Field Office, Fish and Wildlife Service, Salt Lake City, Utah

SUBJECT: Informal Interagency Consultation for Snyder Well #23-P, Snyder Well #25-F, and Coastal Well #NBU-253

The Fish and Wildlife Service has reviewed your memorandum of July 29, 1997 concerning the proposed Snyder Oil Corporation's Ute Tribal Well #23-P located in the SESE section 23 and Ute Tribal Well #25-F located in the SWNW Section 25 both in T4S, R1E USBM; and Coastal Oil & Gas Corporation's Well #NBU-253 located in section 10, T9S, R21E SLB&M. The Service concurs with your finding of no affect to listed threatened and endangered species including *Sclerocactus glaucus* to include its short spined phase (*Sclerocatus brevispinus*) for the proposed projects if the stipulations contained in your above memorandum are adhered to. These stipulations protecting individuals of *S. glaucus* include the following:

1. Except for protective fencing, there will be no construction activity within 20 feet of the individual cacti plants.
2. Cacti plants will be fenced and flagged during the construction phase of the project to protect them from damage. Fence posts shall not be placed closer than 6.0 feet from the cacti plants.
3. A white cotton cloth will be placed over 50% of the plants for dust protection each day prior to construction activities. At the end of each day after construction activities are completed the white cloth will be removed.
4. The operator (Snyder or Coastal) shall instruct the contractor on protection of the plants prior to the constructions of these three projects.
5. The operator (Snyder or Coastal) shall be responsible for the protection of the cacti plants.

6. A technician from the Ute Tribal Department of Energy & Minerals shall monitor the projects at regular intervals during construction to determine if the operator is complying with the stipulations for the Protection of the cacti plants.

If new information becomes available, new species listed, or any project change which alters the operation of the project form that which is described in your July 29, 1997 letter that may affect any endangered or threatened species in a manner or to an extent not considered in this informal biological consultation (see 50 CFR 402.16), Section 7 consultation should be reinitiated. Thank you for your efforts in the formulation of these conservation measures and your interest in conserving endangered species.

A handwritten signature in black ink, appearing to read "Robert Williams", is written over the bottom right portion of the page.

memorandum

DATE: AUGUST 06, 1997

REPLY TO
ATTN OF:

Superintendent, Uintah & Ouray Agency

SUBJECT:

Concurrence letter for SNYDER OIL CORPORATION
 Ute Tribal #23-P, Sec. 23, SESE, T4S, R1E., USBM
 Ute Tribal #25-F, Sec. 25, SENW, T4S, R1E., USBM
 Bureau of Land Management, Vernal District Office
 ATTENTION: Minerals and Mining Division

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

Based on available information received on August 05, 1997, we cleared the proposed location in the following area of environmental impact.

YES ___ NO ___ Listed threatened or endangered species
 YES ___ NO ___ Critical wildlife habitat
 YES ___ NO ___ Archeological or cultural resources
 YES ___ NO ___ Air quality aspects (to be used only if
 project is in or adjacent to a Class I area

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

1. Should the aforementioned wells prove to be sufficiently economic so as to be placed into a production status, it is required that the lease be included into the acreage of unit Agreement #14-20-H62-4730, causing expansion of the unit area.
2. Tribal Technician to monitor all construction activity of all the wells.
3. Mitigative stipulation for Wildlife/Vegetation/Threatened & Endangered Species:
 - a. Five short-spined sub-species of the Uintah Basin Hookless cacti identified at access roadway for Wellsite #25F. Plants shall be fenced and flagged during construction of entire construction phase.
 - b. Contractors shall be advised by Snyder Oil Corporation (SOCO) of their location so as not to disturb them. SOCO shall be responsible for the protection and care of cacti plants. This responsibility will include their employees, sub-contractors and any individual that identifies themselves as working for Snyder Oil Corporation.
 - c. Plants shall be covered during construction, with a white cloth to protect them from dust. The cloth may be removed when no construction is being done, at the end of the day.
4. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the flagged area and corridors.
5. All Snyder Oil Corporation personnel and their sub-contractors shall refrain from collecting artifacts and from disturbing any cultural resources in the area.
6. Snyder Oil Corporation authorized officials and their sub-contractors shall consult with the Bureau of Indian Affairs and the Ute Tribe Energy & Minerals Department should cultural remains from subsurface deposits be exposed during construction work. Should the need arise, the Ute Tribe Energy & Minerals reserves the right to relocate or otherwise alter the location of the construction area.

7. All mitigative stipulations contained in the Bureau of Indian Affairs site specific Environmental Analysis (EA) will be strictly adhered.
8. Upon completion of Application for Permit to Drill and Rights-of-way, the Ute Tribe Energy & Minerals Department will be notified by Snyder Oil Corporation, so that a Tribal Technician can verify Affidavits of Completion's.

A handwritten signature in black ink, consisting of several stylized, overlapping loops and a long horizontal stroke extending to the right.



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

UINTAH AND OURAY AGENCY
FORT DUCHESNE, UTAH 84026
(801) 722-2406 51/52/54

IN REPLY REFER TO:

Minerals and Mining

MINERAL ACCESS AGREEMENT ON INDIAN OWNED LANDS

Wellsite, access road and surface pipeline Well No. UT #25-F

The purpose of this agreement is to regulate the surface development of Indian Lands which have been leased for oil and gas development. An approved agreement must be obtained prior to the commencement of any surface disturbing activity and will be in effect for the term of the lease and the agreed upon contractual provisions referenced therein, in not revoked under the terms in Item 4 of this agreement.

1. The authorized officer for the Bureau of Indian Affairs, in conjunction with the Indian Surface owner and Tribe hereby grants permission to:

Snyder Oil Corporation
265 E 100 South
Vernal, UT 84078

To improve and/or construct and maintain a development corridor which may contain an access road, pipelines, powerlines, communication lines and well pads on the following trust land (reference lease number and legal description):

Lease # 14-20-H62-4730- UteTribal #25F, Sec. 25, SENW, T4S, R1E, USBM

- 2. In consideration of the approval of this agreement, the above company agrees to adhere to all lease provisions, A.P.D. stipulations and regulations of the Secretary of the Interior now or hereafter in force relative to such leases.
- 3. The Company herewith submits an estimated surface damage fee in the amount of \$ -0- , for _____ acres Pending Agency appraisal and the Affidavit of Completion. per COOP agreement
- 4. This agreement will remain in effect unless revoked upon 30 days written notice by the Superintendent or the appropriate official, depending upon circumstances.
- 5. The permittee will submit a certified survey map of the proposed access road and/or well pad with this permit. The map must adhere to all specifications and requirements of the Branch of Minerals and Mining, Uintah and Ouray Agency, Bureau of Indian Affairs. Upon completion of construction, an Affidavit of Completion will be submitted by the company to certify that the construction completed was in accordance to the specifications certified to on the survey map accompanying this agreement.
- 6. The Company agrees to furnish a bond in the amount of \$ _____ , or to utilize said company's existing Nationwide Oil and Gas Bond No. _____ to guarantee performance of this permit. On file U&O Agency....
- 7. The Company agrees to contact immediately the Bureau of Indian Affairs (BIA) and the Bureau of Land Management (BLM), if cultural resources discovered during construction or anytime during the course of daily operations.

8. ADDITIONAL STIPULATIONS:

Signed on this 16 day of August, 1997.

WITNESS: [Signature]

[Signature]
AUTHORIZED AGENT
Snyder Oil Corporation
COMPANY NAME
265 E 100 South
ADDRESS
Vernal, UT 84078
CITY/STATE ZIP CODE

APPROVED: [Signature]
Superintendent

8/16/97
Date

**SITE SPECIFIC
ENVIRONMENTAL ANALYSIS**

1.0 PROPOSED ACTION

Snyder Oil Corp is proposing to drill a Ute Tribal Well #25-F and construct an access road and surface pipeline in a 1154 foot corridor right-of-way.

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- Snyder Oil Corp.
- B. Date 7-2-97
- C. Well number- Ute Tribal #25-F
- D. Corridor right-of-way Approximately 1154 feet
- E. Site location- SENW, Section 25, T4S, R1E, USBM.

4.0 SITE SPECIFIC SURVEY

A. SITE DESCRIPTION

- 1. Elevation (feet) 5071
- 2. Annual precipitation (inch.) 4-8
- 3. Topography- rolling hills
- 4. Soil- (0 to 6") On the well pad the soil is sandy loam over clay. Along the access road there are areas of clay loam with gravel pavement.

B. VEGETATION

- 1. Habitat type is semi-desert scrub.
- 2. Percent Ground Cover- estimated to be 20 to 40%.
- 3. Vegetation consists of approximately 50% grasses, 40% shrubs, 10% forbs. The main variety of grasses are galleta, & cheat grass. Forbs are astragalus, mustard, garlic, globe mallow, perennial kosha, & other annuals. Shrubs consist of shadscale, snakeweed, rabbit brush, nuttall saltbush, grease wood, black sage, spiny hopsage, spiny horsebrush.
- 4. Observed Threatened & Endangered species:

Sclerocactus brevispinus. Five individual short spined sub-species of the Uintah Basin Hookless cacti were located along the access road.

5. Potential For Threatened & Endangered species: There is a high potential for Sclerocactus brevispinus, the short spined subspecies of the Uintah Basin Hookless Cactus.

7. Observed Noxious Weeds: None

8. AFFECTED ENVIRONMENTAL

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

4.1 WILDLIFE

A. POTENTIAL SITE UTILIZATION

1. Big Game-The area is rarely used by big game.

2. Small Game-The area is used by cottontail rabbit.

3. Raptor- Various species of raptors use this area for habitat. Raptors which are observed using the area are Golden eagles, Redtail hawk, Ferruginous hawk, Marsh hawk, Kestrel, Prairie falcon.

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

6. Threatened & Endangered Species: No T&E species are reported using the area of this project.

4.2 PRESENT SITE USE

A. USAGE

	<u>acres</u>
Rangeland	2.33
Irrigable land	0
Woodland	0
Non-Irrigable land	2.33
Commercial timber	0
Floodplain	0
Wetland	0
Riparian	0
Other:	0

4.3 CULTURAL RESOURCES

A. CULTURAL SURVEY

Cultural Resource Surveys were performed by John A. Senulis, dated June 19, 1997.

5.0 ENVIRONMENTAL IMPACTS

A. SURFACE ALTERATIONS

	<u>acres</u>
1. Access road	0.00
2. Well site	1.54
3. Pipeline right-of-way	0.00
4. Corridor right-of-way	0.79
5. Total area disturbed	2.33

B. VEGETATION/LANDSCAPE

1. Production loss (AUM's)/year: 0.16
2. Permanent scar on landscape: Yes x No
3. Potential impacts to Threatened & Endangered species:
Yes X No

C. SOIL/RANGE/WATERSHED

There will be an increase in soil erosion from wind and water. There will be no point source water pollution.

The area is presently used as rangeland. This project will reduce livestock grazing by approximately 0.16 AUM/year.

The area is not used as irrigated cropland and a water right has not been designated for the area.

D. WILDLIFE/THREATENED & ENDANGERED SPECIES

There will be an insignificant 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 site and right-of-ways to near their original state. The disturbed area will be reseeded with desirable perennial vegetation.
2. Noxious weeds will be controlled on the well site and rights-of-way. If noxious weeds spread from the project area onto adjoining land, the company will also be responsible for their control.

B. SOILS/RANGE/WATERSHEDS

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

2. CORRIDOR RIGHT-OF-WAY

To reduce surface damages the access road shall be limited to 18 feet travel surface, and the steel surface pipeline shall be constructed to parallel the access road. Except for the access road construction, vegetation will not be cleared from the right-of-way.

The pipeline shall be constructed on the soil surface. The pipeline shall either be constructed on the access road and then lifted from the access road to its location paralleling the road, or it shall be welded in place at a welding station at the wellsite or access road and dragged into its location paralleling the access road with a suitable piece of equipment so it will not destroy the natural vegetation.

3. DRILLING SYSTEM

An open drilling system will be used. Reserve pits will be lined with impervious synthetic liners. Liners will be constructed to lay under the mud tanks, and they will be re-enforced to prevent the liner from developing holes where fluids flow from the mud tank into the reserve pit. Prior to backfilling the reserve pit all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the reserve pits are backfilled the surplus oil and mud, etc will be buried a minimum of 3.0 feet below the surface of the soil.

4. A closed production system will be used. Production fluids will be contained in leak proof tanks. All production fluids will be disposed of at approved disposal sites. The indiscriminate dumping of production fluids on roads, wellsites or other areas will not be allowed.

C. WILDLIFE/VEGETATION/THREATENED & ENDANGERED SPECIES

Because five individual Sclerocactus brevispinus plants were identified along the access road the following stipulations have been required for their protection:

1. Move the access road 20 feet north at stake #1, and south 12 feet at stake #2. The access road shall not be constructed within a distance of 20 feet from the cacti plants.

2. The disturbed width of the access road shall not

exceed 24 feet, and the travel width shall not exceed 18 feet.

3. Sclerocactus brevispinus plants shall be fenced and flagged during the construction phase of the project. The contractor shall be advised of the location of the plants so as not to disturb them. After construction of the road is completed the fence around the plants shall be removed. Fence posts shall not be placed closer than 6.0 feet from the individual cacti plants.

4. Plant #4, 5, 6, shall be covered during construction periods with a white cloth to protect them from dust. Plant #2, 3, shall be left uncovered. The white cloth shall be placed over the plants each day when construction begins, and it shall be removed each day when construction ends.

5. Snyder Oil Corp. shall be responsible for the protection of the cacti plants and complying with the above stipulations to protect the plants, and for any damage to the plants by themselves, their employees, or sub-contractors.

6. A technician from the Ute Tribal Department of Energy & Minerals shall monitor the project at regular intervals during construction to determine if the operator is complying with the stipulations for the protection of the cacti plants.

D. CULTURAL RESOURCES

Cultural resource surveys were performed by John A. Senulis. It is consultant recommended that clearance of the project as it is presently staked.

All vehicular traffic, personnel movement, construction and restoration operations shall be confined to the flagged areas and corridors.

All Snyder personnel and their sub-contractors shall refrain from collecting artifacts and from disturbing any cultural resources in the area.

Snyders authorized officials and their sub-contractors shall consult with BIA and the Ute Indian Tribal Department of Energy & Minerals should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the construction area.

E. UTE TRIBAL REGULATIONS

(1). Prior to commencing surveys or construction on the

U&O Indian Reservation the operator, and any of its sub-contractors, shall acquire access permits and business permits from the Ute Indian Tribe.

(2). A Minimum of forty eight hours prior to the commencement of construction, the operator shall notify the Ute Tribal Department of Energy and Minerals of the date construction shall begin.

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 wellsite and rights-of-ways. 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, 7-10-97, 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.

8/5/97
Date


Representative - BIA Land Operations, Uintah and Ouray Agency

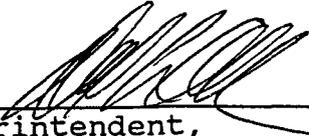
12.0 DECLARATION

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).

8/5/97

Date


Superintendent,
Uintah and Ouray Agency

14.0 CONSULTATION

A. REPRESENTATIVES/ORGANIZATION

Dale Hanberg- BIA
Rod Guice-Snyder
Bill Nyland-Snyder
Joe Maxotti-Snyder
Elliott Ridley-UTEM

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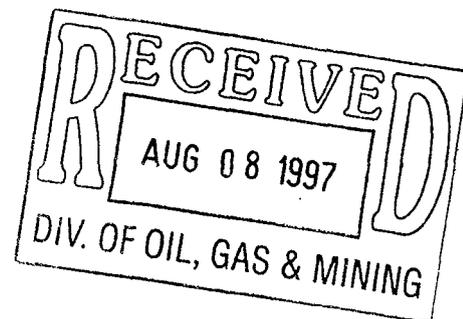


United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

UINTAH AND OURAY AGENCY
FORT DUCHESNE, UTAH 84028

(801) 722-XXXX 4310



IN REPLY REFER TO:

Minerals & Mining

08/06/97

Snyder Oil Corporation
265 E 100 South
Vernal, UT 84078

Dear Sirs:

This is your authority to proceed with construction of two (2) wellsites, access road and surface pipeline for the following locations.

Ute Tribal #23-P, Section 23, SESE, T4S, R1E, USBM
Ute Tribal #25-F, Section 25, SENW, T4S, R1E, USBM

Enclosed is a copy of the Bureau of Indian Affairs Environmental Analysis Item 6.0 for Mitigation Stipulations for each well. The Ute Tribe Energy & Minerals Department requires that Snyder Oil Corporation adhere to the following criteria during all phases of construction activities, during and after.

1. Should the aforementioned wells proved to be sufficiently economic so as to be placed into a production status, it is required that the lease be included into the acreage of Unit Agreement #14-20-H62-4730, causing expansion of the unit area.
2. Tribal Technician to monitor all construction activity of all the wells.
3. Mitigative stipulative for Wildlife/ Vegetation / Threatened & Endangered Species:
 - a. Five short-spined sub-species of the Uintah Basin Hookless cacti identified access roadway for Wellsite #25-F. Plants shall be fenced and flagged during construction of entire construction phase.
 - b. Contractors shall be advised by Snyder Oil Corporation(SOCO) of their location, as not to disturb them. SOCO shall be responsible for the protection and care of cacti plants. This responsibility will include their employees, sub-contractors and any individual that identifies themselves working for Snyder Oil Corporation.

- c. Plants shall be covered during construction, with a white cloth to protect them from dust. The cloth may be removed when no construction is being done, at the end of the day.
4. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the flagged area and corridors.
5. All Snyder Oil Corporation personnel and their sub-contractors shall refrain from collecting artifacts and from disturbing any cultural resources in the area.
6. Snyder Oil Corporation authorized officials and their sub-contracts shall consult with the Bureau of Indian Affairs and the Ute Tribe Energy & Minerals Department should cultural remains from subsurface deposits be exposed during construction work. Should the need arise, the Ute Tribe Energy & Minerals reserves the right to relocate or otherwise alter the location of the construction area.
7. All mitigative stipulation's contained in the Bureau of Indian Affairs site specific Environmental Analysis (EA) will be strictly adhered.
8. Upon completion of Application for Permit to Drill and Rights-of-way the Ute Tribe Energy and Minerals Department will be notified by Snyder Oil Corporation so that a Tribal Technician can verify Affidavits of Completion.

Enclosed are two (2) approved Minerals Access Agreements for your files. Upon completion of construction, please submit the following:

- a. Affidavits of Completion of Construction
- b. "As-Built" maps, with accompanying Certification of Right-of-way

If you have any questions in regards to the above, please call us at (801) 722-4310.

Sincerely,



Superintendent
dm

Enclosures
cc: Agency
UTT EM
file



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

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

August 11, 1997

Snyder Oil Corporation
1625 Broadway, Suite 2200
Denver, Colorado 80202

Re: Ute Tribal 25-F Well, 1700' FNL, 1700' FWL, SE NW, Sec. 25,
T. 4 S., R. 1 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 43-047-32809.

Sincerely,

A handwritten signature in cursive script that reads "John R. Baza".

John R. Baza
Associate Director

lwp

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator: Snyder Oil Corporation
Well Name & Number: Ute Tribal 25-F
API Number: 43-047-32809
Lease: 14-20-H62-4648
Location: SE NW Sec. 25 T. 4 S. R. 1 E.

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

3. Reporting Requirements

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

OPERATOR SNYDER OIL CORPORATION
ADDRESS P.O. Box 695
Vernal, Utah 84078

OPERATOR ACCT. NO. M1305

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	12194	4304732809	Ute Tribal 25-F	SENN	25	4S	1E	Hintah	8/26/97	8/26/97
WELL 1 COMMENTS: Entity added 8-29-97. Lec											
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.

Lucy Norman
Signature
Senior Clerk
Title
8/28/97
Date

Phone No. (801) 789-0323

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 a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
14-20-H62-4648

6. If Indian, Allottee or Tribe Name
Uintah and Ouray Ute

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Ute Tribal #25-F

9. API Well No.

10. Field and Pool, or Exploratory Area
Unnamed

11. County or Parish, State

Uintah, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

CONFIDENTIAL

2. Name of Operator

SNYDER OIL CORPORATION

3. Address and Telephone No.

P. O. Box 695, Vernal, UT 84078 801/789-0323

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

1700' FNL' 1700' FWL SE/NW Sec. 25, T4S, R1E, U.S.B. & M.

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

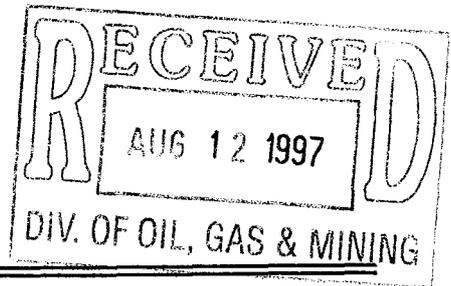
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Confidential Status

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(Note: Report results of multiple completion on Completion or Recompletion Report and Log for

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.)*

Snyder Oil Corporation hereby requests the above referenced well be placed on Confidential Status for one year.



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

Signed Lucy Nemeo
Lucy Nemeo

Title Senior Clerk

Date Aug. 8, 1987

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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**

5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-4648	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute	
7. UNIT AGREEMENT NAME N/A	
8. FARM OR LEASE NAME WELL NO Ute Tribal #25-F	
9. API WELL NO.	
10. FIELD AND POOL OR WILDCAT Leland Bench	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/NW, Sec. 25, T4S - R1E	
12. County Uintah	13. STATE Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL DEEPEN

1b. TYPE OF WELL

OIL GAS SINGLE MULTIPLE
WELL WELL OTHER ZONE ZONE

2. NAME OF OPERATOR
Snyder Oil Corporation Atten. Joe Mazotti

3. ADDRESS OF OPERATOR
1625 Broadway, Suite 2200, Denver, CO 80202 Phone 303-592-4643

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)
At Surface **1700' FNL, 1700' FW**
At proposed Prod. Zone **Same**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
15.1 miles south of Fort Duchesne, Utah

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

16. NO. OF ACRES IN LEASE **8800**

17. NO. OF ACRES ASSIGNED TO THIS WELL **160**

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.
+/- 1200' Ute 25-1

19. PROPOSED DEPTH **6700'**

20. ROTARY OR CABLE TOOLS **Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5071' GR

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

23. PROPOSED CASING AND CEMENTING PROGRAM

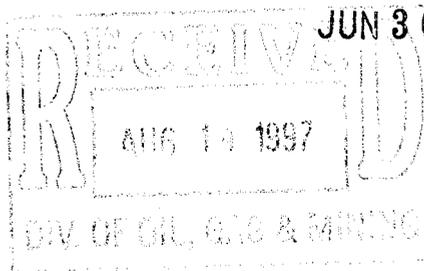
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#, J-55	300'	200 sx Class G
7-7/8"	5-1/2"	17#, J-55	6700'	120 sx Prem. Lite + 320 sx Class G

Exhibits attached

- Surface Use Plan
- 10 point Drilling plan
- Exhibits A, B, C, D, E, F
- Application for Grant Corridor of right-of-way
- BOPE diagrams

BIA Bond No. 5736935
BLM Bond No. 5736975

RECEIVED



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 [Signature] TITLE **Sr. Engineering Tech.** DATE **6/29/97**

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

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 [Signature] TITLE **Assistant Field Manager Mineral Resources** DATE **AUG 8 1997**

***See Instructions 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.

0991180-207-276

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Snyder Oil Corporation

Well Name & Number: Ute Tribal 25-F

API Number: 43-047-32809

Lease Number: 14-20-H62-4648

Location: SENW Sec. 25 T. 4S R. 1E

NOTIFICATION REQUIREMENTS

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

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

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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

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

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

A. DRILLING PROGRAM

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

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

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

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **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.

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 shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at 836 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

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

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

5. Coring, Logging and Testing Program

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

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

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

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

6. Notifications of Operations

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

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 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) 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 3162.7-4.

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 onlease 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 on initial meter installations 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:

Ed Forsman (801) 789-7077
Petroleum Engineer

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

Jerry Kenczka (801) 781-1190
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

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

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, 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.

SURFACE CONDITIONS OF APPROVAL

The Ute Tribe Energy and Mineral Department is to be notified 48 hours prior to construction. A Tribal Technician is to monitor construction.

Rights-Of-Way (ROWs) corridor shall be granted for the following:

Access roads shall have constructed travel width limited to 18 feet, except as granted for sharp curves or intersections or where deep cuts are required for road construction. The disturbed width of the road is not to exceed 24 feet.

Surface pipelines will be constructed to lay on the soil surface parallel to the access road, and the ROW for the pipeline will not be bladed or cleared of vegetation. The pipeline shall be either constructed on the access road and then lifted to its location paralleling the access road or welded in place at a welding station at the wellsite or along the access road and dragged into place with a suitable piece of equipment so the construction process will not destroy the natural vegetation.

Snyder Oil Corporation will assure the Ute Tribe that any/all contractors and subcontractors have acquired a Tribal Business License and have access permits prior to construction.

All vehicular traffic, personnel movement, construction, and restoration activities shall be confined to the areas examined, as referenced in report, and to the existing roadways and/or evaluated access routes. Traffic shall be confined to the designated road right-of-way and pipeline construction to the designated corridor and existing or authorized pads and roads.

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

The Ute Tribe Energy & Mineral Department shall be consulted if cultural remains from subsurface deposits are exposed or identified during construction.

Before the site is abandoned, the company will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

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

Reserve pits will be lined with impervious synthetic liners. Prior to backfilling the reserve pit all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the reserve pits are backfilled the surplus oil and mud, etc will be buried to a minimum of 3.0 feet below the surface of the soil.

A closed production system will be used. Production fluids will be contained in leak proof tanks. All production fluids will be disposed of at approved disposal sites. The indiscriminate dumping of production fluids on roads, wellsites or other areas will not be allowed.

Because five individual *Sclerocactus brevispinus* plants were identified along the access road the following stipulations have been required for their protection:

The access road shall not be constructed within a distance of less than 20 feet from the cacti plants.

The disturbed width of the access road shall not exceed 24 feet, and the travel width shall not exceed 18 feet.

The plants shall be fenced and flagged during the construction phase of the project. After the road construction is completed the fence shall be removed. Fence posts shall not be placed closer than 6.0 feet from the individual cacti plants.

Three of the plants shall be covered with a white cloth during construction periods to protect them from dust. The other plants shall be left uncovered. The white cloth shall be placed over the plants each day when construction begins and removed each day when construction ends for that day.

Snyder Oil Corporation shall be responsible for the protection of the plants and complying with the stipulations to protect the plants and for any damage to the plants by themselves, their employees, or their subcontractors.

A technician from the Ute Tribal Department of Energy and Minerals shall monitor the project at regular intervals during construction to determine if the operator is complying with the stipulations for the protection of the cacti plants.

Upon completion of the project approved under this Application for Permit to Drill and Right-of-way, the Ute Tribe Energy & Minerals Resources Department will be notified by Snyder Oil Corporation so that a Tribal Technician can verify Affidavit of Completion's.

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 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
SNYDER OIL CORPORATION

3. Address and Telephone No.
P. O. Box 695, Vernal, UT 84078 801/789-0323

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1700' FNL' 1700' FWL SE/NW Sec. 25, T4S, R1E, U.S.B. & M.

5. Lease Designation and Serial No.
14-20-H62-4648

6. If Indian, Allottee or Tribe Name
Uintah and Ouray Ute

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Ute Tribal #25-F

9. API Well No.

10. Field and Pool, or Exploratory Area
Unnamed

11. County or Parish, State
Uintah, 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 type="checkbox"/> Other _____
	<input checked="" 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 Completion or Recompletion Report and Log fo

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)*

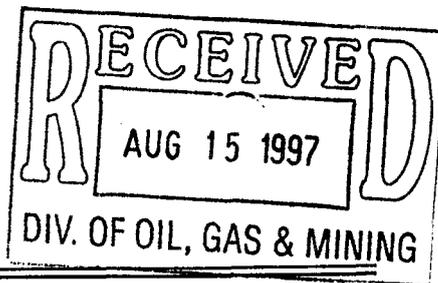
Snyder Oil Corporation requests a variance from the regulation requiring a straight line blooieline.

Snyder Oil Corporation requests a variance from the regulation requiring a continuous igniter on the blooieline as Union Drilling will be using a mist system.

Snyder also requests approval to downgrade from a 3000# BOP system to a 2000# system (see attached diagram) based on the following:

**Anticipated BHP is 2400 psi - the allowable .22(6700') = 926#
In addition, no shallow overpressured zones have been encountered at Leland Bench in previous drilling. A 2000 psi BOP stack should be more than sufficient.**

Snyder reports that instead of using a strictly mud system we will be air drilling to the top of the Douglas Creek and then switching to a DAP-Water system.



14. I hereby certify that the foregoing is true and correct
Signed Lucy Nemec Title Senior Clerk Date Aug. 8, 1987

(This space for Federal or State office use)
Approved by _____ Title _____ Date _____
Conditions of approval, if any:

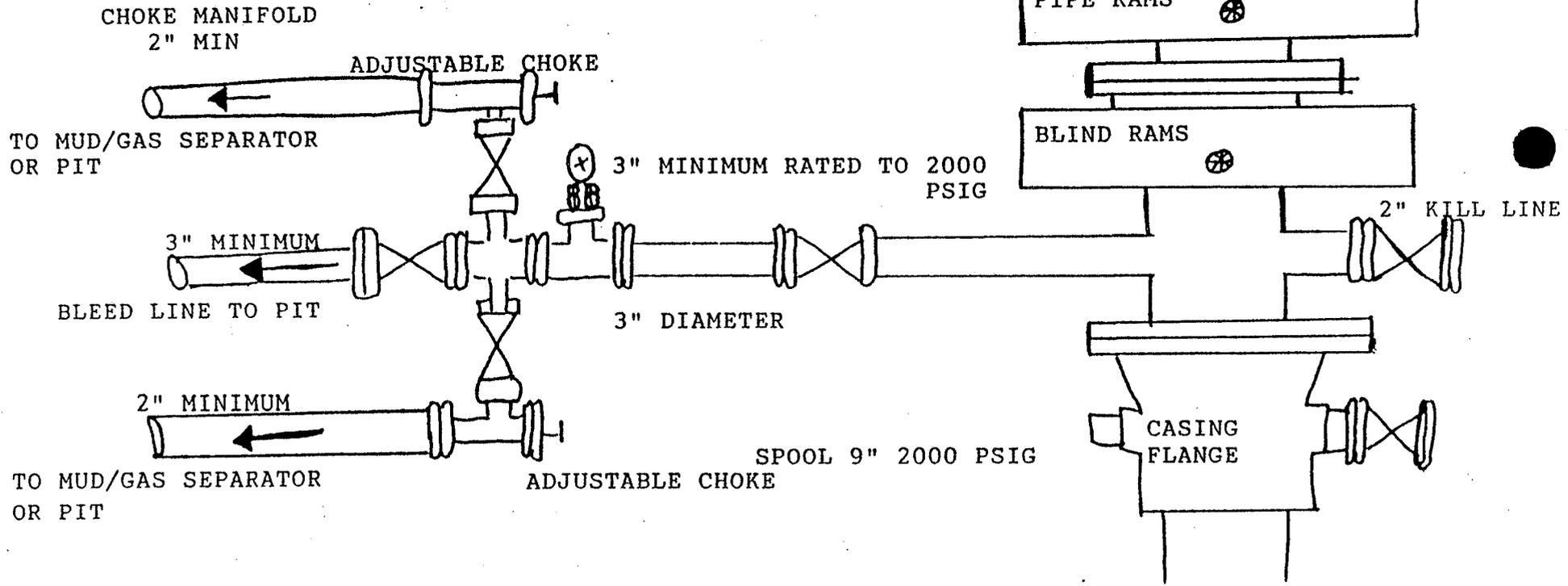
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

2000 PSIG DIAGRAM

BOTH RAMS ARE 2000 PSIG RATED.
CASING FLANGE IS 9" 2000 PSIG RATED.
BOPE 9" 2000 PSIG

TESTING PROCEDURE:

1. BOPE 's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind rams will be tested to rated working pressure, 2000 psig
3. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
4. All lines subject to well pressure will be pressure tested to the same pressure as blind & pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 2000 psig BOPE specifications.



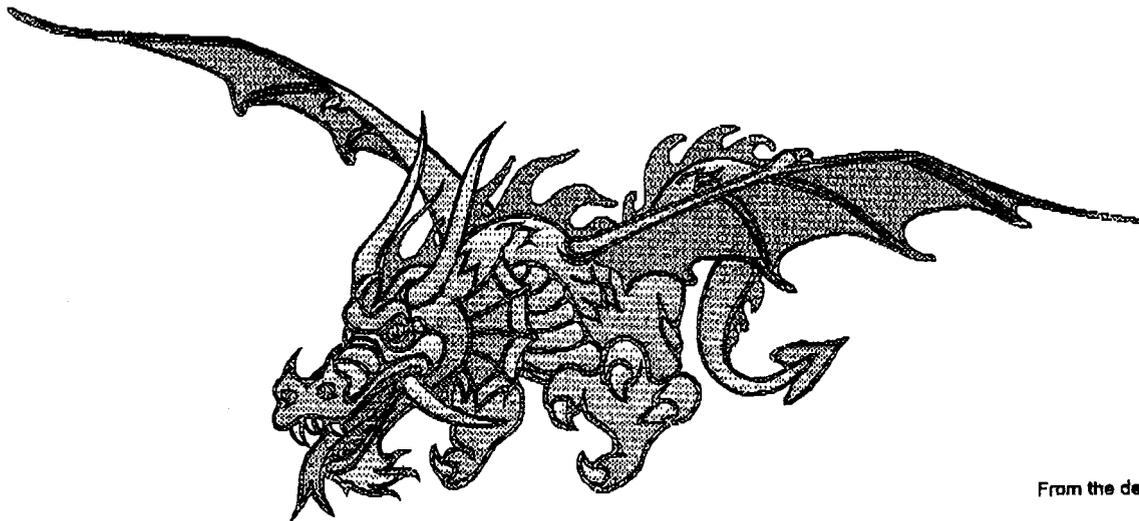
C O V E R

S H E E T

FAX

To: Lisha Cordova
From: Lucy
Fax #: 801-359-3940
Subject: SPUD 25-F/Entity Action
Date: 8-28-97
Pages: 3 , including this cover sheet.

COMMENTS:



From the desk of...

Lucy Nemecek
Senior Clerk
SNYDER OIL CORPORATION
P. O. Box 695
Vernal, Utah 84078

801-789-0323
Fax: 801-789-0736

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 a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
14-20-H62-4648

6. If Indian, Allottee or Tribe Name
Uintah and Ouray Ute

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
Ute Tribal #25-F

9. API Well No.
43.047.32809

2. Name of Operator
SNYDER OIL CORPORATION

10. Field and Pool, or Exploratory Area
Unnamed

3. Address and Telephone No.
P. O. Box 695, Vernal, UT 84078 801/789-0323

11. County or Parish, State

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1700' FNL' 1700' FWL SE/NW Sec. 25, T4S, R1E, U.S.B. & M.

Uintah, 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 <u>Drilling - weekly</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

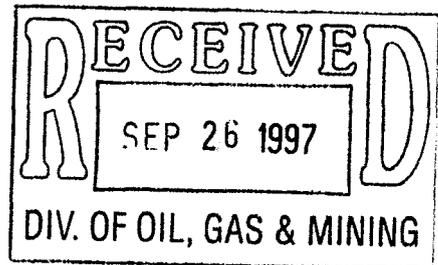
(Note: Report results of multiple completion on Completion or Recompletion Report and Log fo

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.)*

8/28/97 - Tested BOP's to 2000# for 10 min - tested good. Alan Walker w/BLM witnessed the test.

8/29 - 9/4/97 - Drilling to TD @ 6648'. Logged w/Schlumberger.

9/5/97 - Ran 6591' of 5-1/2" 15.5# LTC casing. Cemented w/440 sks 28:72 Poz + 10% gel + 6#/sk EA-91 + .05% S.M. + 2#/sk Kol-seal + 1/4#/sk cello flake; followed by 350 sks "G" + 10% Gypsum + 3% salt + 3% FL-52. Bumped plug to 2500#. Tested plug - held OK. Lost returns @ 141 bbls of displacement. Released Caza rig @ 1:00 p.m. on 9/5/97. Current status - hooking up prod equipment. WOC



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

Signed Lucy Nemecek Title Senior Clerk Date 22-Sep-97
Lucy Nemecek

(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
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SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
14-20-H62-4648

6. If Indian, Allottee or Tribe Name
Uintah and Ouray Ute

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
Ute Tribal #25-F

9. API Well No.
4304732809

2. Name of Operator
SNYDER OIL CORPORATION

10. Field and Pool, or Exploratory Area
Unnamed

3. Address and Telephone No.
P. O. Box 695, Vernal, UT 84078 801/789-0323

11. County or Parish, State

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1700' FNL' 1700' FWL SE/NW Sec. 25, T4S, R1E, U.S.B. & M.

Uintah, Utah

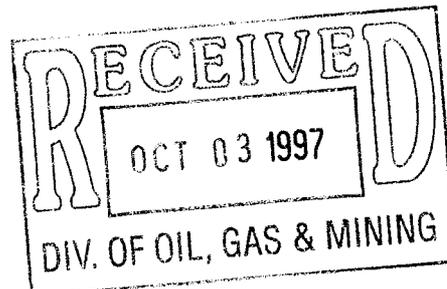
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TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment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

(Note: Report results of multiple completion on Completion or Recompletion Report and Log fo

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.)*

Snyder Oil Corporation reports placing the above referenced well on production at 8:00 p.m. on 9/23/97.
First 24 hrs of production: 20 bbls oil; 0 bbls water; 0 gas.



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

Signed Lucy Nemeec

Title Senior Clerk

Date 9/28/97

(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

SUNDRY NOTICES AND REPORTS ON WELLS

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5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name
Uintah and Ouray Ute

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

14-20-H62-4730

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.
Ute Tribal #25-F

9. API Well No.
4304732809

2. Name of Operator

SNYDER OIL CORPORATION

10. Field and Pool, or Exploratory Area
Unnamed

3. Address and Telephone No.

P. O. Box 695, Vernal, UT 84078 801/789-0323

11. County or Parish, State

Uintah, Utah

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

1700' FNL' 1700' FWL SE/NW Sec. 25, T4S, R1E, U.S.B. & M.

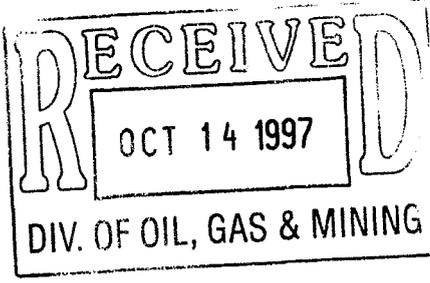
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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Add to Cooperative Agreement
	<input 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 Completion or Recompletion Report and Log fo

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.)*

To my knowledge, Snyder Oil Corporation intends to place the Ute Tribal 25-F, referenced above within the Leland Bench Cooperative Agreement #1420H624730 affective on the first day of production, 9/23/97. For production reporting, in order to avoid future penalties and interest, Snyder is asking approval to place this well within the agreement even though it has not yet been approved by the BIA. I spoke with Jerry Kenscka with the BLM on 10/10/97 and he gave verbal approval to this proposal.



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

Signed

Lucy Nemej
Lucy Nemej

Title **Senior Clerk**

Date **10/13/97**

(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 SNYDER OIL CORPORATION

OPERATOR ACCT. NO. N 1305

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
C	12194	12010	43-047-32809	UTE TRIBAL 25-F	SEnw	25	4S	1E	UINTAH	8-26-97	9-23-97
WELL 1 COMMENTS: *OPERATOR REQUESTED THAT WELL BE ADDED TO "LELAND BENCH UNIT";BLM APRV 10-10-97;AWAITING BIA APRV; HOWEVER TO AVOID FUTURE PENALTIES AND INTEREST ASSOCIATED WITH PRODUCTION REPORTING OPERATOR REQUESTS CHANGE PRIOR TO BIA APRVL. DOGM APRV EFF WITH FIRST PRODUCTION 9-23-97.											
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)

L. CORDOVA (DOGM)
Signature
ADMIN. ANALYST Title 10-15-97 Date
Phone No. () _____

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

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14-20-H62-4648

6. If Indian, Allottee or Tribe Name
Uintah and Ouray Ute

7. If Unit or CA, Agreement Designation
14-20-H62-4730

8. Well Name and No.
Ute Tribal #25-F

9. API Well No.
4304732809

10. Field and Pool, or Exploratory Area
Unnamed

11. County or Parish, State
Uintah, Utah

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
SNYDER OIL CORPORATION

3. Address and Telephone No.
P. O. Box 695, Vernal, UT 84078 801/789-0323

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1700' FNL' 1700' FWL SE/NW Sec. 25, T4S, R1E, U.S.B. & M.

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 <u>Completion</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

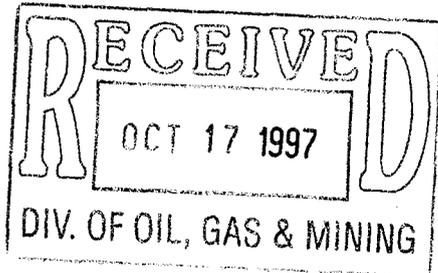
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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)*

9-17-97 - MIRU Basin Swabbing & Well Service. NU BOP's. Run CBL-GR log - excellent bond. Top of cement @ 630' from surface. Pressure test csg to 3500# - held okay. Perforate G-6 interval 5915' - 5934' w/4" csg gun, 4 SPF, 90 degree phased.

9-19-97 - Frac w/BJ Services as follows: Breakdown @ 2800# 17.6 BPM. Treating pressure: min 1540#, max 2700#, avg 1600#, inj rate on treating fluid 17.6 bbls min, rate on flush 17.6 to 20 bbls min, avg inj rate 18 bbls min, I.S.D. P. 2400#. FSIP in 30 min 1530#, frac grad .845. Total 668 bbls to recover from frac. 13,350# 20/40; 96,240# 16/30 sand.

9/20 - 9/22 - RIH w/tbg and finish hooking up prod equipment. Completion rig released.



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

Signed Lucy Nemeč Title Senior Clerk Date 10/14/97

(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.

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 a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
14-20-H62-4648

6. If Indian, Allottee or Tribe Name
Uintah and Ouray Ute

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation
14-20-H62-4730

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.
Ute Tribal #25-F

2. Name of Operator

SNYDER OIL CORPORATION

9. API Well No.
4304732809

3. Address and Telephone No.

P. O. Box 695, Vernal, UT 84078 801/789-0323

10. Field and Pool, or Exploratory Area
Unnamed

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

1700' FNL' 1700' FWL SE/NW Sec. 25, T4S, R1E, U.S.B. & M.

11. County or Parish, State
Uintah, Utah

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

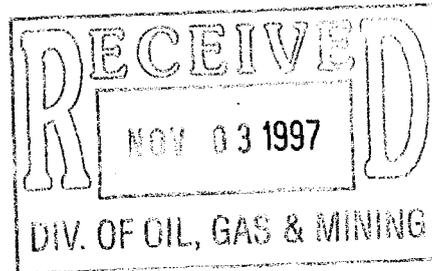
TYPE OF ACTION

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

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

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

Snyder Oil Corporation requests a variance with regards to the recalibration of the production tanks moved from the Ute Tribal 26-3-G located in Section 26, T4S, R1E to the above referenced location. The tanks were lifted vertically with a crane, set on a flatbed and moved approximately a half mile to location.



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

Signed Lucy Nemecek Title Senior Clerk Date 10/27/97
Lucy Nemecek

(This space for Federal or State official 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.



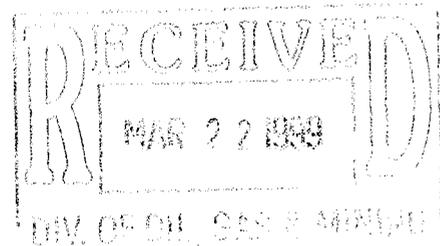
Snyder Oil Corporation

1625 Broadway
Suite 2200
Denver, CO 80202
303/592-8500
Fax 303/592-8600

March 17, 1999

Carol Daniels
State of Utah
Department of Natural Resources
Division of Oil & Gas Mining
1594 W. N. Temple #1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

RE: **Completion Reports**
Ute Tribal #25-F
SE/NW, Sec. 25, T4S - R1E
Uintah County, Utah
Lease No. 14-20-H62-4648



Dear Ms. Daniels:

Please find attached the completion papers for the subject well. I apologize for the delay in the submittal of these reports as there has been a change of personnel at Snyder and I am in the process of ensuring all reports are current for this area.

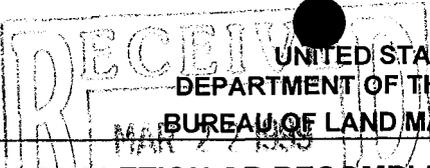
Should you have any questions or concerns, please feel free to call me at 303-592-8503.

Very truly yours,

Raelene K. Milne
Regulatory Specialist

Enclosures

(November 1983)
(formerly 9-30)



SUBMIT IN DUPLICATE
(See other instructions
on reverse side)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO. **14-20-H62-4648**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
UTE

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Ute Tribal

9. WELL NO.
#25-F

10. FIELD AND POOL OR WILDCAT
Leland Bench

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SE/NW, Sec. 25, T4S - R1E

12. COUNTY OR PARISH
Uintah

13. STATE
UT

14. PERMIT NO. API **43-047-32809** DATE ISSUED

15. DATE SPUDDED **08/26/97** 16. DATE T.D. REACHED **09/04/97** 17. DATE COMPL. (Ready to prod.) **10/19/97** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **5071' GR** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **6648'** 21. PLUG, BACK T.D., MD & TVD **6546'** 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 AND TVD)*
Douglas Creek 5915'- 5934', 5467'-5492' GARV/BG#/CHO

25. WAS DIRECTIONAL SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
✓ DIL/GR/CAL/CNL 9-11-97

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
8-5/8"	24#	325'	12-1/4"	200 sacks CI G	NONE
5-1/2"	15.5#	6594'	7-7/8"	440 sacks 28/72 poz, 350 sx CI G	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD	PACKER SET (MD)
					SIZE: 2-7/8"	DEPTH SET (MD): 5535'

31. PERFORATION RECORD (Interval, size and number)

Douglas Creek
5915'-5934' w/ 4 SPF, .5" EHD

5467'-5473', 5476'-5492' w/ 4 SPF, .4" EHD, 90 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5915'-5934'	Pumped 13,350 lbs 20/40 sand & 96,240 lbs 16/30 sand, 668 bbls fluid
5467'-5492'	Pumped 465 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION **10/19/97** PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) **FLOWING** WELL STATUS (Producing or shut-in) **PRODUCING**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
01/05/98	24		----->	7	40	7	5714

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
100	0	----->	7	40	7	

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

35. LIST OF ATTACHMENTS
Wellbore diagram

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

SIGNED _____ TITLE **Regulatory Specialist** DATE **17-Mar-99**

*(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 of interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

38. GEOLOGIC MARKERS

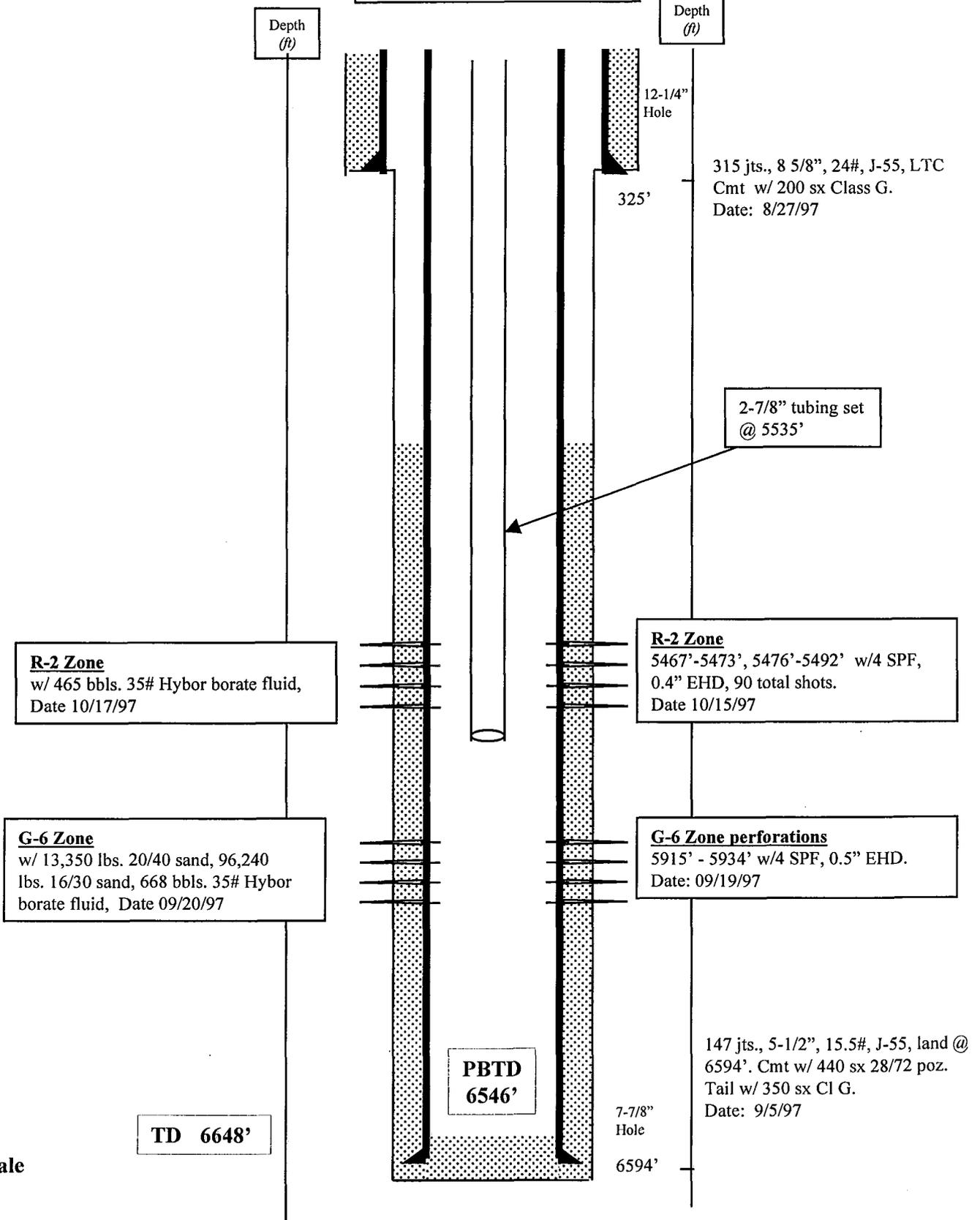
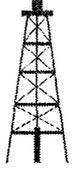
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Uintah	0	
				Green River	2,075'	
				Garden Gulch	4,670'	
				Y-2 Sand	4,906'	
				Douglas Creek	5,422'	
				R Sand	5,468'	
				G-6 Sand	5,920'	
				Castle Peak	6,154'	
				Uteland Butte	6,532'	
				TD		6,648'

Ute Tribal #25-F
SE/NW, Sec. 25, T4S-R1E
Uintah County, UT
Lease: 14-20-H62-4648
API No. 43-047-32809

Snyder Oil Corporation

Spud Date: 08/26/97
 TD Date: 09/04/97
 Rig Release: 09/05/97
 First Sales: 10/19/97

Wellbore Diagram
Initial Completion as of 10/19/97
Douglas Creek
 Compiled by: RKM, March 17, 1999



Not to Scale

SUCO
Snyder Oil Corporation
Southern Region

1200 Smith, Suite 3300
Houston, Texas 77002
713-646-6600

June 7, 1999

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

RE: \$80,000 Surety Blanket P & A Bond #5736975

Dear Sir or Madam:

Santa Fe Snyder Corporation was formed when Snyder Oil Corporation was merged into Santa Fe Energy Resources, Inc. on May 5, 1999. Copies of the approved merger, issued by the Delaware Secretary of State, are enclosed for your files.

As this merger causes "Snyder" to cease to exist and their activities are covered by bond #JZ7777, please release bond # 5736975 and return it to the sender.

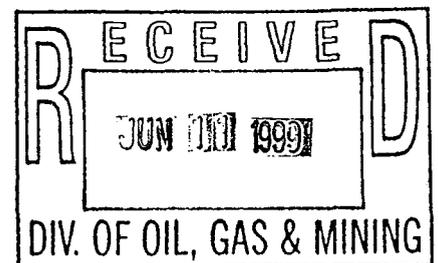
Thank you for your assistance in this matter.

Very truly yours,



Phillip W. Bode

Enclosure



Santa Fe Energy Resources, Inc.

June 7, 1999

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

RE: \$80,000 Surety Blanket P & A Bond #JZ7777

Dear Sir or Madam:

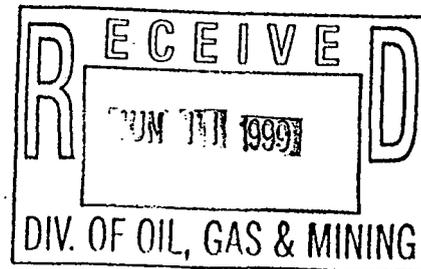
Enclosed is the above bond for Santa Fe Snyder Corporation. This corporation was formed when Snyder Oil Corporation was merged into Santa Fe Energy Resources, Inc. on May 5, 1999. Copies of the approved merger, issued by the Delaware Secretary of State, are enclosed for your files.

Thank you for your assistance in this matter.

Very truly yours,



Phillip W. Bode



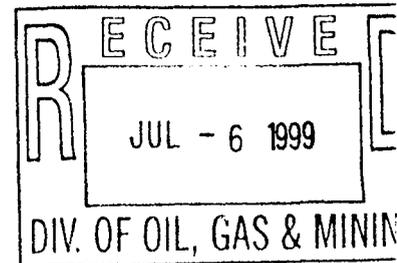
Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



In Reply Refer To:
3106
U-19037 et al
(UT-932)

JUL 1 1999

NOTICE

Santa Fe Snyder Corporation : Oil and Gas
840 Gessner, Suite 1400 :
Houston, TX 77024 :

Merger Recognized Name Change Recognized

Acceptable evidence has been filed in this office concerning the merger of Snyder Oil Corporation into Santa Fe Energy Resources, Inc. and the name being subsequently changed to Santa Fe Snyder Corporation as the surviving entity.

For our purposes the merger and name change are recognized effective June 1, 1999, per company request.

The oil and gas lease files identified on the enclosed exhibits have been noted as to the merger and name change. The exhibits were compiled from lists supplied by Santa Fe Snyder Corporation. We have not adjudicated the case files to determine if the entities affected by the merger and 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 record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger and name change by a copy of this notice. If additional documentation for a change of operator are required by our Field Offices, you will be contacted by them.

By recognition of the merger and the name change the principal on bonds held by Snyder and Santa Fe are automatically changed to Santa Fe Snyder Corporation. Riders to Nationwide Bond No. 400JF 5493 (BLM Bond No. UT0855) and Nationwide Bond No. 5473615 (BLM Bond No. WY2912) have been filed in the Utah State Office. It is the request of Santa Fe Snyder Corporation to change the name on BLM Bond No. UT0855 to reflect the merger/name change, and to terminate the period of liability on BLM Bond No. WY2912. A decision regarding this matter will follow in due course.

Christopher J. Merritt

Christopher J. Merritt
Acting Group Leader,
Minerals Adjudication Group

Enclosures

1. Santa Fe Energy Resources, Inc. Exhibit of Leases
2. Snyder Oil Corporation Exhibit of Leases

cc:

All State Offices
Moab Field Office
Vernal Field Office
MMS—Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217
State of Utah, DOGM, Attn: Kristen Risbeck (Ste. 1210) Box 145801, SLC, UT 84114-5801
St. Paul Fire & Marine Insurance Co., 385 Washington St., St. Paul, MN 55102
SAFECO Insurance Company of America, SAFECO Plaza, Seattle, WA 98185
Santa Fe Snyder Corp., Attn: Phyllis Sobotik, 1625 Broadway, #2200, Denver, CO 80202
Irene Anderson (UT-932)
Teresa Thompson (UT-931)

SNYDER LEASES

<u>LESSOR</u>	<u>STATE</u>	<u>LESSOR</u>	<u>STATE</u>
USA COC-33237	CO	USA U-0136484	UT
USA COC-36719	CO	USA U-37573	UT
USA LAES 49122	LA	USA U-33433	UT
USA LAES 49123	LA	USA U-47172	UT
USA LAES 49124	LA	USA U-37355	UT
USA LAES 49125	LA	USA UTU-15855	UT
USA LAES 49127	LA	USA U-0142175	UT
USA LAES 49128	LA	USA UTU-02651	UT
USA LAES 49129	LA	USA UTU-02651-B	UT
USA LAES 49130	LA	USA U-34705	UT
USA LAES 49131	LA	USA U-40729	UT
USA LAES 49132	LA	USA U-58097	UT
USA LAES 49133	LA	USA U-30289	UT
USA LAES 49134	LA	USA UTU-72632	UT
USA LAES 49135	LA	USA UTU-73013	UT
USA LAES 49136	LA	USA UTU-64376	UT
USA LAES 49137	LA	USA UTU-38261	UT
USA LAES 49138	LA	USA UTU-28212	UT
USA LAES 49139	LA	USA UTU-28213	UT
USA LAES 49140	LA	USA UTU-38419	UT
USA LAES 49141	LA	USA U-53861	UT
USA LAES 49142	LA	USA UTU-38418	UT
USA LAES 49143	LA	USA UTU-66401	UT
USA LAES 49144	LA	USA U-38423	UT
USA LAES 49145	LA	USA UTU-38425	UT
USA LAES 49146	LA	USA U-38421	UT
USA LAES 49147	LA	USA UTU-38428	UT
USA LAES 49148	LA	USA U-38420	UT
USA LAES 49149	LA	USA UTU-34350	UT
USA LAES 49150	LA	USA UTU-39223	UT
USA LAES 49151	LA	USA U-64923	UT
USA LAES 49152	LA	USA UTU-40736	UT
USA LAES 49153	LA	USA U-075939	UT
USA LAES 49154	LA	USA U-70235	UT
USA LAES 49155	LA	USA UTU-44426	UT
USA LAES 49156	LA	USA UTU-57495	UT
USA LAES 49157	LA	USA UTU-57503	UT
USA LAES 49158	LA	USA UTU-52106	UT
USA LAES 49159	LA	USA UTU-59121	UT
USA LAES 49160	LA	USA UTU-73009	UT
USA LAES 49161	LA	USA UTU-73010	UT
USA LAES 49162	LA	USA UTU-50490	UT
USA LAES 49163	LA	USA UTU-65126	UT
USA LAES 49164	LA	USA UTU-49228	UT
USA LAES 49165	LA	USA UTU-53127	UT
USA LAES 49166	LA	USA UTU-65132	UT
USA LAES 49167	LA	USA UTU-63951	UT
USA LAES 49168	LA	USA UTU-47483	UT
USA LAES 49169	LA	USA UTU-63978	UT
USA LAES 49170	LA	USA UTU-69116	UT
USA LAES 49171	LA	USA UTU-65138	UT

SNYDER LEASES

<u>LESSOR</u>	<u>STATE</u>	<u>LESSOR</u>	<u>STATE</u>
USA LAES 49172	LA	USA UTU-54774	UT
USA LAES 49173	LA	USA UTU-71230	UT
USA LAES 49174	LA	USA UTU-71234	UT
USA LAES 49175	LA	USA UTU-44799	UT
USA LAES 49176	LA	USA UTU-57512	UT
USA LAES 49177	LA	USA UTU-53084	UT
USA LAES 49178	LA	USA UTU-53938	UT
USA LAES 49179	LA	USA UTU-61936	UT
USA LAES 49180	LA	USA UTU-47127	UT
USA LAES 49181	LA	USA UTU-53918	UT
USA LAES 49183	LA	USA UTU-47484	UT
USA LAES 49194	LA	USA UTU-53946	UT
USA LAES 49198	LA	USA UTU-53941	UT
USA LAES 49199	LA	USA UTU-42531	UT
USA LAES 49200	LA	USA U-49245	UT
USA LAES 49201	LA	USA U-50802	UT
USA MTM-38582-A	MT	USA UTU-0647	UT
USA MTM-63708	MT	USA UTU-50687	UT
USA M-13323 (ND)	ND	USA UTU-37116	UT
USA M-68863 (SD)	SD	USA UTU-59122	UT
USA UTU-70189	UT	USA UTU-63985	UT
USA UTU-73175	UT	USA UTU-52298	UT
USA UTU-73434	UT	USA UTU-7386	UT
USA UTU-73435	UT	USA UTU-67178	UT
USA UTU-73444	UT	USA UTU-67549	UT
USA UTU-73450	UT	USA UTU-74416	UT
USA U-8345	UT	USA UTU-74413	UT
USA U-14646	UT	USA UTU-73900	UT
USA U-66746	UT	USA UTU-67868	UT
USA UTU-42469	UT	USA UTU-74414	UT
USA U-65222	UT	USA UTU-49530	UT
USA U-61263	UT	USA UTU-53860	UT
USA UTU-29535	UT	USA UTU-34711	UT
USA U-25880	UT	USA UTU-46699	UT
USA U-65223	UT	USA UTU-73643	UT
USA U-29797	UT	USA UTU-0141804	UT
USA UTU-0109054	UT	USA UTU-75091	UT
USA UTU-8346	UT	USA UTU-75097	UT
USA U-8347	UT	USA UTU-74972	UT
USA UTU-8344	UT	USA UTU-75096	UT
USA U-8344-A	UT	USA UTU-74415	UT
USA UTU-8348	UT	USA UTU-38401	UT
USA U-38424	UT	USA UTU-38411	UT
USA U-38427	UT	USA UTU-31260	UT
USA SL-065841-A	UT	USA UTU-59654	UT
USA UTU-31736	UT	USA U-14219	UT
USA U-38426	UT	USA UTU-30123	UT
USA U-44090-A	UT	USA UTU-34714	UT
USA U-71694	UT	USA UTU-10134	UT
USA U-72028	UT	USA UTU-10830	UT
USA U-51026	UT	USA UTU-14223	UT

SANTA FE LEASES

<u>LESSOR</u>	<u>STATE</u>	<u>LESSOR</u>	<u>STATE</u>
BLM NMNM-92488	NM	BLM WYW-59145	WY
BLM NMNM-45235	NM	BLM WYW-43661	WY
BLM NMNM-24877	NM	BLM WYW-0311938	WY
BLM NMNM-93398	NM	BLM WYW-52562	WY
BLM NMNM-96591	NM	BLM WYW EV-022932	WY
BLM NMNM-77894	NM	BLM WYW-27645	WY
BLM NMNM-65900	NM	BLM WYW-043930-A	WY
BLM NMNM-87977	NM	BLM WYW EV-026056	WY
BLM NMNM-65864	NM	BLM WYW-0322610	WY
BLM NMNM-95879	NM	BLM WYW-0320213	WY
BLM NMNM-97394	NM	BLM EV-023313-A	WY
BLM NMNM-98005	NM	BLM WYW-9578	WY
BLM NMNM-98006	NM	BLM WYW-96918	WY
BLM NMNM-98010	NM	BLM WYW-0320078	WY
BLM NMNM-95418	NM	BLM WYW-035599	WY
BLM NMNM-25667	NM	BLM WYW-2120	WY
BLM NMNM-98300	NM	BLM WYEV-024469	WY
BLM NMNM-98033	NM	BLM WYW-0136175	WY
BLM NMNM-998271	NM	BLM WYW-0136177	WY
BLM NMNM-98305	NM	BLM WYW-05991	WY
BLM NMNM-91179	NM	BLM WYW-02736	WY
BLM NMNM-85420	NM	BLM WYW EV-025548	WY
BLM NMNM-100956	NM	BLM EV-023313-E	WY
BLM NMNM-58393	NM	BLM EV-023313-B	WY
BLM OKNM 23555	OK	BLM WYW-21124	WY
BLM NM 15074 (OKLA)	OK	BLM WYW EV-022931	WY
BLM UTU-19037	UT	BLM WYW-61240	WY
BLM UTU-55626	UT	BLM WYW-18480	WY
BLM UTU-38354	UT	BLM WYW-51654	WY
BLM UTU-38401	UT	BLM WYW-50676	WY
BLM UTU-38430	UT	BLM COC-036289 A&B	WY
BLM UTU-42823	UT	BLM WYW-0942	WY
BLM WYEV-026201	WY	BLM WYW-63210	WY
BLM WYW-35860	WY	BLM WYW-66866	WY
BLM WYW-47198	WY	BLM WYW-102793	WY
BLM WYEV-022765	WY	BLM WYW-107726	WY
BLM WYEV-023941	WY	BLM W-70335	WY
BLM WYEV-026196	WY	BLM W-70496	WY
BLM WYEV-026201	WY	BLM W-70326	WY
BLM WYEV-026202	WY	BLM W-55746	WY
BLM WYEV-026204	WY	BLM W-56480	WY
BLM WYEV-026205	WY		
BLM WYEV-026208	WY		
BLM WYEV-026209	WY		
BLM WYW-04674	WY		
BLM WYW-023207	WY		
BLM WYW-023211	WY		
BLM WYW-0268735	WY		
BLM WYCHEY-037066	WY		
BLM WYW-58075	WY		
BLM WYW-17284	WY		
BLM WYW-17296	WY		
BLM WYW-17282(A)	WY		
BLM WYW-55067	WY		

Santa Fe Snyder Corporation

July 2, 1999

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

Attn.: Ms. Kristen Risbeck

RE: Company Merger
Surety Bond Number - JZ 7777
Operator Number - N2000

Dear Ms. Risbeck:

Snyder Oil Corporation (SOCO) and Santa Fe Energy Resources, Inc. (Santa Fe) have merged to form Santa Fe Snyder Corporation (SFS). The legal acceptance date of the merger is May 5, 1999. However in an effort to simplify documentation issues, SFS requests that June 1, 1999 be used as the effective date of merger.

Please change all operated facilities, Applications to Drill (approved and in process) and any other regulatory filings from Snyder Oil Corporation to Santa Fe Snyder Corporation. Attached is the following information in support of this request.

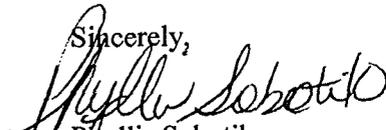
Copy of Merger Certificate
Copy of the Office of the Secretary of State's Acceptance
Sundry Notices for Properties Located on Fee or State Land
Sundry Notice for Federal Properties
Spreadsheet of all Utah Facilities Operated by SOCO

All correspondence, documents, notifications, etc. should continue to be sent to SFS at the following address

1625 Broadway, Suite 2200
Denver, CO 80202

Please inform SFS when this request has been accepted and the changes are finalized. If any questions arise or additional information is required, please contact me at 303-592-8668.

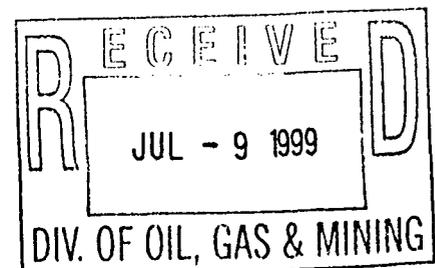
Sincerely,


Phyllis Sobotik
Sr. Regulatory Specialist

/ps

Enclosures:

1625 Broadway
Suite 2200
Denver, Colorado 80202
303/592-8500
Fax 303/592-8600



UTAH FACILITIES

Lease	Unit Name	Tribe Name	Field	Stat	County	1/41/4	S	T	R	Lease Number	Mineral Type	API Number	Comments
✓ State #16-1-O			Monument Butte (Castle Peak)	INA	Duchesne	SW/SE	16	9S	16E	ML 16532	STATE	43-013-31022	10200
✓ State #16-2-N			Monument Butte (Castle Peak)	ACT	Duchesne	SE/SW	16	9S	16E	ML 16532	STATE	43-013-31094	10199
✓ Stirrup #32-1J			Horseshoe Bend	ACT	Uintah	NW/SE	32	6S	21E	ML 40226	STATE	43-047-31646	9014
Stirrup Federal #29-2			Horseshoe Bend	INA	Uintah	NW/SE	29	6S	21E	U 46699	FED	43-047-31508	11055
Stirrup Federal #29-3	Horseshoe Bend		Horseshoe Bend	INA	Uintah	SE/SE	29	6S	21E	U 46699	FED	43-047-31634	12323
✓ Stirrup State 32-1	Horseshoe Bend		Horseshoe Bend	ACT	Uintah	NW/NE	32	6S	21E	ML 22036	STATE	43-047-31557	12323
✓ Stirrup State #32-2	Horseshoe Bend		Horseshoe Bend	ACT	Uintah	SE/NE	32	6S	21E	ML 22036	STATE	43-047-31626	12323
✓ Stirrup State #32-6	Horseshoe Bend		Horseshoe Bend	WIW	Uintah	NE/NE	32	6S	21E	ML 22036	STATE	43-047-32784	Injector 12323
UTD Chasel #24-14			Eight Mile Flat North (Monument Butte)	INA	Uintah	SE/SW	24	9S	18E	U 67549	FED	43-047-32566	11798
UTD Kidd #20-16			Eight Mile Flat North (Monument Butte)	ACT	Uintah	SE/SE	20	9S	18E	U 67178	FED	43-047-32568	11727
Ute Tribal #13-1		Ute	Leland Bench	ACT	Uintah	NE/NE	13	4S	1E	14-20-H62-4376	FED	43-047-31846	10931
Ute Tribal #15-1		Ute	Windy Ridge West (Leland Bench)	INA	Uintah	SW/SW	15	4S	1E	14-20-H62-4527	FED IND	43-047-31936	11218
Ute Tribal #16-1		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	SE/SE	16	4S	11	14-20-H62-4526	FED IND	43-047-31933	11219
Ute Tribal #21-1		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	NE/NE	21	4S	1E	14-20-H62-4418	FED IND	43-047-31821	10818
Ute Tribal #21-W-1 (Wtr Supply)		Ute	Windy Ridge West (Leland Bench)	INA	Uintah	NE/NE	21	4S	1E	14-20-H62-4418	FED IND		On same pad w/21-1
Ute Tribal #21-2H		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	SE/NE	22	4S	1E	14-20-H62-4418	FED IND	43-047-32570	11725
Ute Tribal #21-3B		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	NW/NE	21	4S	1E	14-20-H62-4418	FED IND	43-047-32571	11770
Ute Tribal #21-4G		Ute	Windy Ridge West (Leland Bench)	INA	Uintah	SW/NE	21	4S	1E	14-20-H62-4418	FED IND	43-047-32664	11766
Ute Tribal #21-5C		Ute	Windy Ridge West (Leland Bench)	TAD	Uintah	NE/NW	21	4S	1E	14-20-H62-4418	FED IND	43-047-32690	11860
Ute Tribal #22-1		Ute	Windy Ridge West (Leland Bench)	INA	Uintah	NW/NW	22	4S	1E	14-20-H62-4528	FED IND	43-047-31934	11220
Ute Tribal #22-2		Ute	Windy Ridge West (Leland Bench)	INA	Uintah	SW/NW	22	4S	1E	14-20-H62-4528	FED IND	43-047-32097	11343
Ute Tribal #22-4I		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	NE/SE	22	4S	1E	14-20-H62-4528	FED IND	43-047-32572	11748
Ute Tribal #23-1	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SW/SE	23	4S	1E	14-20-H62-4529	FED IND	43-047-31935	12010
Ute Tribal #25-1	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SW/NW	25	4S	1E	14-20-H62-4417	FED IND	43-047-31848	12010
Ute Tribal #25-F	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SE/NW	25	4S	1E	14-20-H62-4823	FED IND	43-047-32809	12010
Ute Tribal #26-1	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SE/NE	26	4S	1E	U 35A	FED	43-047-31822	Injector 12010
Ute Tribal #26-1C	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	NE/NE	26	4S	1E	U 35A	FED	43-047-31738	12010
Ute Tribal #26-3G	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SE/NE	26	4S	1E	U 35A	FED	43-047-32667	12010
Ute Tribal #26-5J	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	NW/SE	26	4S	1E	U 35A	FED	43-047-32574	12010
Ute Tribal #27-1		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	NW/NW	27	4S	1E	14-20-H62-4530	FED IND	43-047-31942	11221
Walker Hollow Unit #6	Walker Hollow		Walker Hollow (Horseshoe Bend)	INA	Uintah	SE/SE	8	7S	23E	U 02651	FED	43-047-31034	2760
Walker Hollow Unit #J-8	Walker Hollow		Walker Hollow (Horseshoe Bend)	INA	Uintah	NW/SE	8	7S	23E	U 02651	FED	43-047-31092	2760
W. Walker Fed. #1C-33			Horseshoe Bend	ACT	Uintah	NW/SW	33	6S	22E	U 38411	FED	43-047-30815	2715
✓ W. Walker St. #1C-32			Horseshoe Bend	ACT	Uintah	NE/SW	32	6S	22E	ML 33526	STATE	43-047-30877	2720
✓ West Walker St. #2-32			Horseshoe Bend	INA	Uintah	NW/NE	32	6S	22E	ML 33526	STATE	43-047-30878	2721
White River #1-14			Natural Buttes	INA	Uintah	NE/NW	14	10S	23E	U 38427	FED	43-047-30481	1500
Willow Creek Unit #1			Pack Mountain (Willow Creek)	INA	Uintah	SE/NE	27	11S	20E	U 34705	FED	43-047-31775	10804
Willow Creek Unit #2			Brown Canyon (Willow Creek)	INA	Uintah	SE/SW	5	11S	20E	U 39223	FED	43-047-31818	11604
Wolf Government Federal # 1			Horseshoe Bend	ACT	Uintah	NE/NE	5	7S	22E	U 075939	FED	43-047-15609	2755

State of Delaware
Office of the Secretary of State

PAGE 1

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"SNYDER OIL CORPORATION", A DELAWARE CORPORATION,
WITH AND INTO "SANTA FE ENERGY RESOURCES, INC." UNDER THE NAME OF "SANTA FE SNYDER CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTH DAY OF MAY, A.D. 1999, AT 11 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



A handwritten signature in cursive script, reading "Edward J. Freel".

Edward J. Freel, Secretary of State

0774411 8100M

991177495

AUTHENTICATION: 9725623

DATE: 05-05-99

CERTIFICATE OF MERGER

Merger of Snyder Oil Corporation, a Delaware corporation
With and Into
Santa Fe Energy Resources, Inc., a Delaware corporation

Pursuant to the provisions of Section 251 of the Delaware General Corporation Law, the undersigned certifies as follows concerning the merger (the "Merger") of Snyder Oil Corporation, a Delaware corporation, with and into Santa Fe Energy Resources, Inc., a Delaware corporation, with Santa Fe Energy Resources, Inc. as the surviving corporation (the "Surviving Corporation").

1. The Agreement and Plan of Merger, dated as of January 13, 1999 (the Agreement and Plan of Merger being hereinafter referred to as the "Merger Agreement") has been approved, adopted, certified, executed and acknowledged by Snyder Oil Corporation and Santa Fe Energy Resources, Inc. in accordance with Section 251 of the Delaware General Corporation Law.

2. The Merger contemplated in the Merger Agreement and this Certificate of Merger will be effective immediately upon the filing of this Certificate of Merger

3. The name of the Surviving Corporation shall be Santa Fe Energy Resources, Inc. which shall be changed herewith to Santa Fe Snyder Corporation.

4. Article FIRST of the Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc. is amended, effective as of the date hereof, to read in its entirety as follows:

"FIRST: The name of the corporation (hereinafter referred to as the "Corporation") is Santa Fe Snyder Corporation."

and that the first paragraph of Article FOURTH of the Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc. is amended, effective as of the date hereof, to read in its entirety as follows:

"FOURTH: The total number of shares of all classes of capital stock which the Corporation shall have authority to issue is 350,000,000, of which 50,000,000 shares shall be Preferred Stock, par value \$.01 per share, and 300,000,000 shares shall be Common Stock, par value \$.01 per share."

The Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc., as amended, in effect at the effective time of the Merger shall be the certificate of incorporation of the

Surviving Corporation.

5. The executed Merger Agreement is on file at the principal place of business of the Surviving Corporation, 1616 South Voss Road, Houston, Texas 77057.

6. A copy of the Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of Snyder Oil Corporation or Santa Fe Energy Resources, Inc.

Dated this 5th day of May, 1999.

SANTA FE ENERGY RESOURCES, INC.

By: David L. Hicks
Name: David L. Hicks
Title: Vice President — Law and
General Counsel

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 a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

See Attached List

2. Name of Operator

Santa Fe Snyder Corporation

Attn.: Phyllis Sobotik

3. Address and Telephone No.

1625 Broadway, Suite 2200, Denver, CO 80202

303-592-8668

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

See Attached List

5. Lease Designation and Serial No.
See Attached List

6. If Indian, Allottee or Tribe Name
See Attached List

7. If Unit or CA, Agreement Designation

8. Well Name and No.
See Attached List

9. API Well No.
See Attached List

10. Field and Pool, or Exploratory Area
See Attached List

11. County or Parish, State
See Attached List

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

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

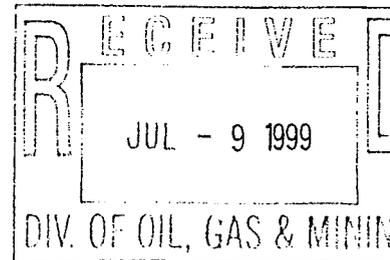
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

Snyder Oil Corporation and Santa Fe Energy Resources, Inc. have merged to form Santa Fe Snyder Corporation. The legal acceptance date of the merger is May 5, 1999. However in an effort to simplify documentation issues, Santa Fe Snyder Corporation requests that June 1, 1999 be used as the effective date of merger.

A copy of the Merger Certificate and of the Office of the Secretary of State's Acceptance is attached.

Nationwide BLM Bond Number - UT-0855

Surety Bond Number - 400JF 5433



Please contact Phyllis Sobotik at 303-592-8668 if you have any questions.

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

Signed

Phyllis Sobotik

Title

Sr. Regulatory Specialist

Date

01-Jul-99

(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 CHANGE WORKSHEET

Routing:	
1-KDR ✓	6-KAS ✓
2-GLH ✓	7-SJT ✓
3-JRB ✓	8-FILE ✓
4-CDW ✓	9-FILE ✓
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 (MERGER)

The operator of the well(s) listed below has changed, effective: 6-1-99

TO: (new operator)	<u>SANTE FE SNYDER CORPORATION</u>	FROM: (old operator)	<u>SNYDER OIL CORPORATION</u>
(address)	<u>P.O. BOX 129</u>	(address)	<u>P.O. BOX 129</u>
	<u>BAGGS, WYOMING 82321</u>		<u>BAGGS, WYOMING 82321</u>
	<u>Phone: (307) 383-2800</u>		<u>Phone: (307) 383-2800</u>
	<u>Account no. N2000 (6-24-99)</u>		<u>Account no. N1305</u>

WELL(S) attach additional page if needed: *HORSESHOE BEND, LOVE, EAST BENCH & WALKER HOLLOW UNITS

Name: <u>*SEE ATTACHED*</u>	API: <u>43-097-32809</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: _____
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 6.11.99)*
2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(rec'd 6.11.99)*
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) (yes) If yes, show company file number: #011879
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 7.6.99)*
5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. *(7.12.99)*
6. Cardex file has been updated for each well listed above.
7. Well file labels have been updated for each well listed above. *(new 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. *(8.2.99)*
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

- DA 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.
- DA 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- DA 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond. (Rec'd 6.11.99 #J27777)
- DA 2. A copy of this form has been placed in the new and former operator's bond files.
- DA 3. The FORMER operator has requested a release of liability from their bond (yes/no) no, as of today's date 6.11.99. If yes, division response was made to this request by letter dated Aug. 12, 1999

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- DA 1. Copies of documents have been sent on 8/12/99 to Ed Bonner at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- JAP 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated _____ 19 ____, of their responsibility to notify all interest owners of this change.

FILMING

- KS 1. All attachments to this form have been microfilmed. Today's date: 9-30-99.

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

memorandum

DATE: August 23, 1999

REPLY TO
ATTN OF: Minerals and Mining for Superintendent, Uintah & Ouray Agency

SUBJECT: Company Name Changes, and/or Mergers

TO: Bureau of Land Management, Vernal District
Minerals Management Service, Denver, CO
✓ State of Utah, Division of Oil, Gas & Mining
Ute Indian Tribe, Energy & Minerals
Ute Distribution Corporation

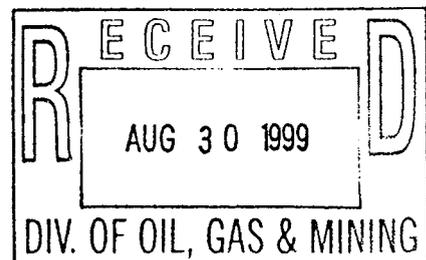
Please find attached, a copy of Mergers between CoEnergy Production Company merging with and into McNic Oil & Gas Properties, approved on August 11, 1999.

Also is a merger between Snyder Oil Corporation, with and into Santa Fe Energy Resources, Inc. also approved on August 11, 1999.

If you have any questions, please contact Mr. Charles Cameron, Minerals and Mining Office.

Charles Cameron

Enclosures



Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"SNYDER OIL CORPORATION", A DELAWARE CORPORATION, WITH AND INTO "SANTA FE ENERGY RESOURCES, INC." UNDER THE NAME OF "SANTA FE SNYDER CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTH DAY OF MAY, A.D. 1999, AT 11 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

The attached documents are approved for the Merger of Snyder Oil Corporation with and into Santa Fe Energy Resources, Inc., with the name of Santa Fe Snyder Corporation. All Oil and Gas Lease records have been changed to the name of Santa Fe Snyder Corporation.

5-11-99

Date

[Handwritten Signature]

Superintendent, Uintah & Ouray Agency
Bureau of Indian Affairs
Fort Duchesne, UT



[Handwritten Signature: Edward J. Freel]

Edward J. Freel, Secretary of State

0774411 8100M

991177495

AUTHENTICATION: 9725617

DATE: 05-05-99

1-GLH	4-KAS
2-CDW	5-SJ
3-JLT	6-FILE

OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

Change of Operator (Well Sold) Designation of Agent
X Operator Name Change Only Merger

The operator of the well(s) listed below has changed, effective: 9-9-99

TO:(New Operator) COASTAL OIL & GAS CORP
 Address: P. O. BOX 1148
VERNAL, UT 84078
 Phone: 1-(435)-871-7023
 Account No. N

FROM:(Old Operator) SANTA FE SNYDER CORP
 Address: P. O. BOX 129
BAGGS, WY 82321
 Phone: 1-(307)-383-2800
 Account No. N2000

WELL(S):	CA Nos.	or	Unit					
Name: UTE 13-1	API: 43-047-31846	Entity: 10931	S 13	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 15-1	API: 43-047-31936	Entity: 11218	S 15	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 16-1	API: 43-047-31933	Entity: 11219	S 16	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 21-1	API: 43-047-31821	Entity: 10818	S 21	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 21-2H	API: 43-047-32570	Entity: 11725	S 21	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 21-3B	API: 43-047-32571	Entity: 11770	S 21	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 21-4G	API: 43-047-32664	Entity: 11766	S 21	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 21-5C	API: 43-047-32690	Entity: 11860	S 21	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 22-1	API: 43-047-31934	Entity: 11220	S 22	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 22-2	API: 43-047-32097	Entity: 11343	S 22	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 22-4I	API: 43-047-32572	Entity: 11748	S 22	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 23-1	API: 43-047-31935	Entity: 12010	S 23	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 25-1	API: 43-047-31848	Entity: 12010	S 25	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 25-F	API: 43-047-32809	Entity: 12010	S 25	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 26-1	API: 43-047-31822	Entity: 12010	S 26	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 26-1C	API: 43-047-31738	Entity: 12010	S 26	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 26-3G	API: 43-047-32667	Entity: 12010	S 26	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 26-5J	API: 43-047-32574	Entity: 12010	S 26	T 04S	R 01E	Lease: INDIAN		
Name: UTE TRIBAL 27-1	API: 43-047-31947	Entity: 2900	S 27	T 04S	R 01E	Lease: INDIAN		
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____		

OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- N/A 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on _____.
- N/A 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on _____.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? Yes/No If yes, the company file number is 049324 . If no, Division letter was mailed to the new operator on _____.

- YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, name change or **operator change** for all wells listed above involving Federal or Indian leases on 9-21-99.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on _____.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on _____.
- N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
- YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 3-3-00.
- YES 10. Changes have been included on the **Monthly Operator Change letter** on 3-3-00.

STATE BOND VERIFICATION

- N/A 1. State Well(s) covered by Bond No. _____.

FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

- N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.
- N/A 2. The **FORMER** operator has requested a release of liability from their bond as of todays date _____? If yes, Division response was made to this request by letter dated _____. (see bond file).
- N/A 3. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated _____, of their responsibility to notify all interest owners of this change.
- N/A 4. Bond information added to **RBDMS** on _____.
- N/A 5. Fee wells attached to bond in **RBDMS** on _____.

FILMING

- ____ 1. All attachments to this form have been **microfilmed** on 3-26-01.

FILING

- ____ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.
- ____ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

COMMENTS



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

September 21, 1999

Coastal Oil & Gas Corporation
Attn: Don Spicer
Nine Greenway Plaza
Houston, TX 77046-0995

Santa Fe Snyder Corporation
Attn: Phyllis Sobotik
1625 Broadway, #2200
Denver, CO 80202

Dear Mr. Spicer and Mrs. Sobotik:

We have received copies of Sundry Notices, dated August 8, 1999, informing this office of a change of operator for the following wells:

OPERATOR - FROM: Santa Fe Syder Corporation
TO: Coastal Oil & Gas Corporation

Legal Description	Lease No.	Well No.	Location
Sec. 13-T4S-R1E	14-20-H62-4376	Ute Tribal 13-1 ✓	NENE
Sec. 15-T4S-R1E	14-20-H62-4527	Ute Tribal 15-1 ✓	SWSW
Sec. 16-T4S-R1E	14-20-H62-4526	Ute Tribal 16-1 ✓	SESE
Sec. 21-T4S-R1E	14-20-H62-4418	Ute Tribal 21-1 ✓	NENE
		Ute Tribal 21-W-1 ✓	NENE
		Ute Tribal 21-2H ✓	SENE
		Ute Tribal 21-3B ✓	NWNE
		Ute Tribal 21-4G ✓	SWNE
		Ute Tribal 21-5C ✓	NENW
Sec. 22-T4S-R1E	14-20-H62-4528	Ute Tribal 22-1 ✓	NWNW
		Ute Tribal 22-2 ✓	SWNW
		Ute Tribal 22-4I ✓	NESE
Sec. 23-T4S-R1E	14-20-H62-4529	Ute Tribal 23-1 ✓	SWSE
Sec. 25-T4S-R1E	14-20-H62-4417	Ute Tribal 25-1 ✓	SWNW
		Ute Tribal 25-F ✓	SENW
Sec. 26-T4S-R1E	14-20-H62-4386	Ute Tribal 26-1 ✓	SENE
		Ute Tribal 26-1C ✓	NENE
		Ute Tribal 26-3G ✓	SENE
		Ute Tribal 26-5J ✓	NWSE
		Ute Tribal 27-1 ✓	NWNW

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 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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. 14-20-H62-4823
2. Name of Operator COASTAL OIL & GAS CORPORATION		6. If Indian, Allottee or Tribe Name UTE
3a. Address P.O. Box 1148, Vernal UT 84078	3b. Phone No. (include area code) (435) 781-7023	7. If Unit or CA/Agreement, Name and/or No. UTE TRIBAL #25-F
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SE/SW 1700' FNL & 1700' FWL SEC. 25, T4S, R1E		8. Well Name and No. UTE TRIBAL #25-F
		9. API Well No. 43-047-32809
		10. Field and Pool, or Exploratory Area LELAND BENCH
		11. County or Parish, State UINTAH UT

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

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

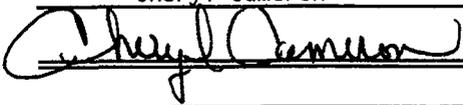
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths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

The production water (approximately 2 BWPD) for the subject well is currently being trucked by the Ute Tribe Water Service. The water is hauled to the Ute Tribal #23-1, Sec. 23, T2S, R1E, transfer facility. It is then injected into the Ute #26-1, Sec. 26, T2S, R1E, water injection well, for secondary recovery.

RECEIVED

FEB 14 2000

**DIVISION OF
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Cheryl Cameron	Title Environmental Analyst
	Date 2/11/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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

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
Coastal Oil & Gas Corporation

3a. Address
P.O. Box 1148 Vernal, Utah 84078

3b. Phone No. (include area code)
435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SE/NW Section 25, T4S, R1E

5. Lease Serial No.
14-20-H62-4823

6. If Indian, Allottee or Tribe Name
UTE

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

8. Well Name and No.
CTB #25-F

9. API Well No.
43-047-32809

10. Field and Pool, or Exploratory Area
Leland Bench

11. County or Parish, State
Uintah, 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"/> 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 <u>Flowlines/</u>
			<u>Commingle</u>

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.

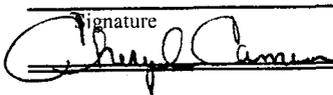
Coastal Oil & Gas Corporation intends to run four 2" and two 1 1/2" steel surface lines alongside the existing 2" plastic gasoline(s) in order to service the Ute Tribal #11-25, #12-25 and the #25-1 locations. In addition; one 2" water line will also be necessary, running west, from the Ute #25-F to the Ute #26-1 watering well. This line will run alongside the existing 2" plastic surface flowline. A temporary battery will be installed on the Ute #3-25 location. Two 1 1/2" heat trace lines and one 2" production line(s) shall be installed to facilitate the production for the above mentioned wells while future ROW is obtained from the #3-25 to the #25-F CTB facility.

Coastal's intent is to have all of the wells in the enhanced recovery unit known as the "Operative Plan of Development and Operation for the Leland Bench Enhanced Recovery Project, Uintah County, Utah", produce to a common battery. The wells will be tested a minimum of twice/month to allocate production to the wells. Coastal requests authorization to commingle the production for the referenced wells in the Enhanced Recovery Unit. Please refer to the Topo B and the proposed CTB #25-F diagram.

**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) **Cheryl Cameron** Title **Senior Regulatory Analyst**

Signature  Date **December 15, 2000**

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.

R
1
E

23

24

26

25

26 #1

#25-1

#25-F

#7-25

#12-25

#11-25

T4S

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD
- PROPOSED PIPELINE
- EXISTING PIPELINE
- PROPOSED DISPOSAL LINE



COASTAL OIL & GAS CORP.

COOPERATION PLAN OF DEVELOPMENT
OPERATION FOR THE LELAND
BENCH ENHANCED RECOVERY PROJECT
SECTION 25 & 26, T4S, R1E, U.S.B.&M.



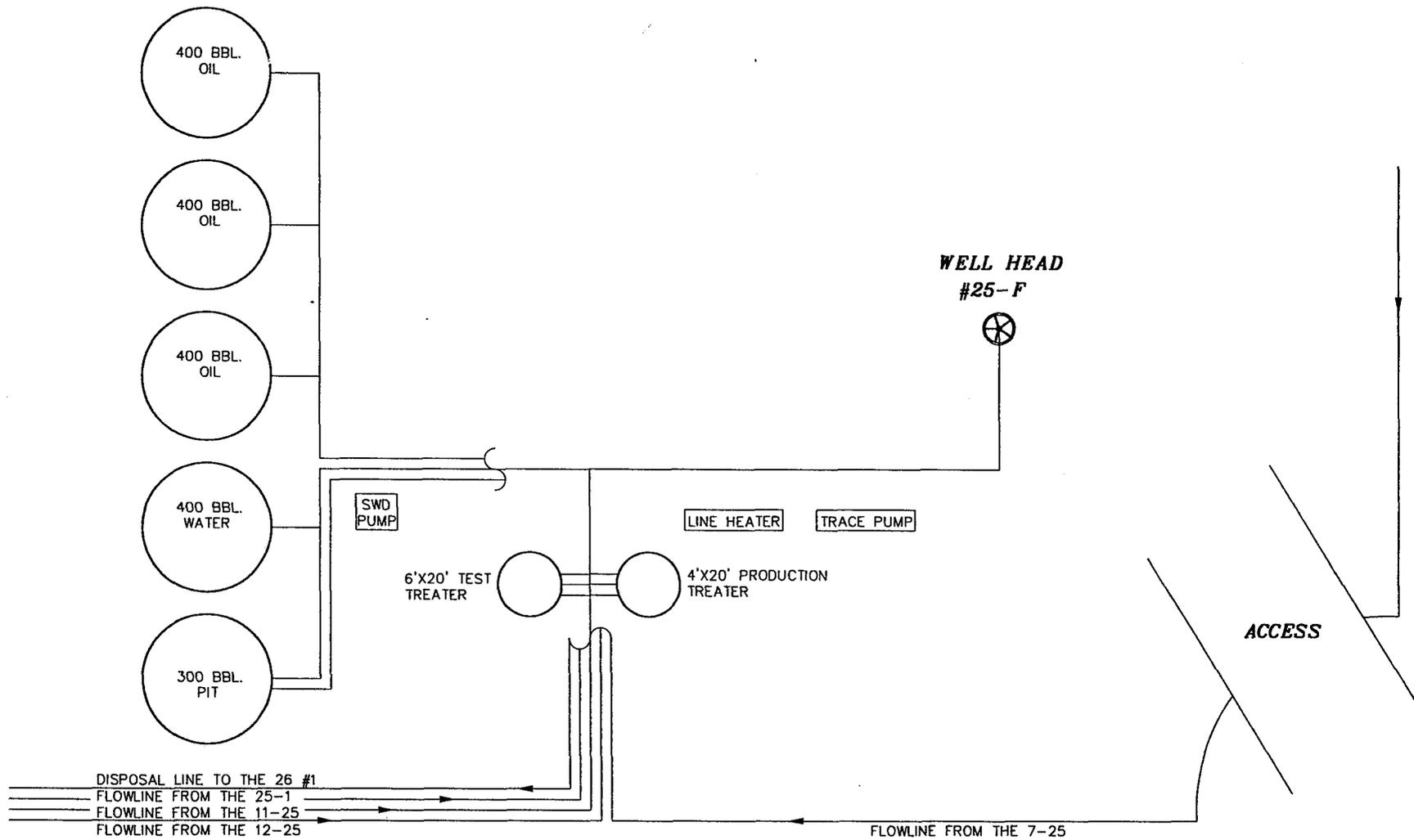
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

12 13 00
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.G. REVISED: 12-22-00

B
TOPO



UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East Vernal, Utah

COASTAL OIL & GAS CORP.

PROPOSED BATTERY 25-F

SE 1/4 NW 1/4
SECTION 25, T4S, R1E, U.S.B.&M.

REVISIONS

12-22-00

DATE: 12-13-00

DRAWN BY: C.G.

SCALE: No Scale

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME:
8. WELL NAME and NUMBER:
9. API NUMBER:
10. FIELD AND POOL, OR WILDCAT:

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

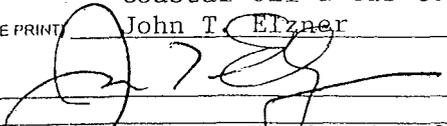
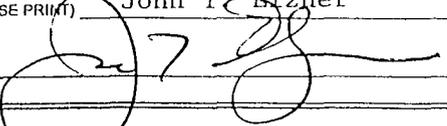
4. LOCATION OF WELL
FOOTAGES AT SURFACE: COUNTY:
QTR/QR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH

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 9 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
David L. Siddall
Vice President

Attest:

Margaret E. Roark
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



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

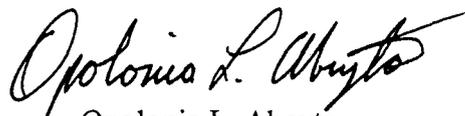
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

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)

1112 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

February 14, 2002

Mr. Gil Hunt
Utah Department of Natural Resources/DOGM
1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801

Dear Mr. Hunt,

Enclosed is a copy of the permit application to the EPA of El Paso Production Oil & Gas Company's intent to convert the Ute Tribal 25-F from an oil producing well, to a Class II, Type R (enhanced recovery) water injection well.

The Ute Tribal 25-F is located in the SENW quarter of Sec 25-T4S-R1E in the Leland Bench Field, Uintah County, UT. The purpose of this proposed conversion is to expand the waterflood in the southeast end of the Leland Bench Field to enhance the recovery of oil and gas reserves from the Green River formation. The proposed injection fluid will be Green River formation water produced from other oil production wells in the field, augmented with water to be produced from a proposed water supply well, which may be drilled in the future in the vicinity of the Ute Tribal 25-F. If additional injection water is required beyond the capacity of these two sources, the water volume may be obtained from additional water supply wells, the Duchesne River and/or the local water district distribution system. The surface injection pressure will not exceed 1700 psi, which is below the injection zone fracture pressure.

The conversion to an injection well will begin upon receipt of the EPA UIC permit.

If you need clarification of any permit application materials or additional information, please contact me with any questions or requests.

Sincerely,



Carroll Estes
Principal Environmental Specialist
El Paso Production Oil & Gas Co.
435-781-7009

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

Enclosure: EPA UIC Permit Application

RECEIVED

FEB 20 2002

**DIVISION OF
OIL, GAS AND MINING**

**UNDERGROUND INJECTION
CONTROL PERMIT APPLICATION**

**Ute Tribal 25-F
API # 043-047-32809
SENW Sec 25-T4S-R1E
Uintah County, Utah**





February 14, 2002

Mr. D. Edwin Hogle
Director, Groundwater Program Region 8
US Environmental Protection Agency
8P-W-GW
999 18th Street Suite 300
Denver, CO 80202-2466

Dear Mr. Hogle,

The purpose of this letter is to inform the EPA of El Paso Production Oil & Gas Company's intent to convert the Ute Tribal 25-F from an oil producing well, to a Class II, Type R (enhanced recovery) water injection well. Enclosed is the completed EPA UIC Permit Application.

The Ute Tribal 25-F is located in the SENW quarter of Sec 25-T4S-R1E in the Leland Bench Field, Uintah County, UT. The purpose of this proposed conversion is to expand the waterflood in the southeast end of the Leland Bench Field to enhance the recovery of oil and gas reserves from the Green River formation. The proposed injection fluid will be Green River formation water produced from other oil production wells in the field, augmented with water to be produced from a proposed water supply well, which may be drilled in the future in the vicinity of the Ute Tribal 25-F. If additional injection water is required beyond the capacity of these two sources, the water volume may be obtained from additional water supply wells, the Duchesne River and/or the local water district distribution system. The surface injection pressure will not exceed 1700 psi, which is below the injection zone fracture pressure.

The conversion to an injection well will begin upon receipt of the EPA UIC permit.

If you need clarification of any permit application materials or additional information, please contact Susan or myself with any questions or requests.

Sincerely,

A handwritten signature in cursive script that reads "Carroll Estes".

Carroll Estes
Principal Environmental Specialist
El Paso Production Oil & Gas Co.
435-781-7009

A handwritten signature in cursive script that reads "Susan Sears".

Susan Sears
Sr Production Engineer
El Paso Production Oil & Gas Co.
435-781-7033



Enclosure: EPA UIC Permit Application

cc: Mr. Ferron Secakuku, Energy & Mineral Res Dept, Ute Indian Tribe
Mr. Charlie Cameron, BIA, Uintah & Ouray Indian Agency
Mr. Ed Forsman, BLM, Vernal District Office
Mr. Gil Hunt, DOGM, State of Utah
Mr. Carl Lakey, EPPC Rocky Mtn Director
Mr. Bill McGaughey, Altamont Prod Mgr
Vernal Well File
Altamont Well File

**Ute Tribal 25-F
API #043-047-32809
SENW Sec 25-T4S-R1E
Uintah County, Utah**

***Underground Injection Control
Permit Application***

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United States Environmental Protection Agency
Underground Injection Control
Permit Application

(Collected under the authority of the Safe Drinking Water Act, Sections 1421, 1422, 40 CFR 144)

EPA ID Number		
	T/A	C
U		

Read Attached Instructions Before Starting

For Official Use Only

Application Approved mo day year	Date Received Mo day year	Permit Number	Well ID	FINDS Number

II. Owner Name and Address			III. Operator Name and Address		
Owner Name El Paso Production Oil & Gas Company			Owner Name El Paso Production Oil & Gas Company		
Street Address 1368 S 1200 E		Phone Number 435-781-7002	Street Address 1368 s 1200 E		Phone Number 435-781-7002
City Vernal	State UT	ZIP CODE 84078	City Vernal	State UT	ZIP CODE 84078

IV. Commercial Facility	V. Ownership	VI. Legal Contact	VII. SIC Codes
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Private <input type="checkbox"/> Federal <input type="checkbox"/> Other	<input type="checkbox"/> Owner <input checked="" type="checkbox"/> Operator	1311

VIII. Well Status (Mark 'x')			
<input type="checkbox"/> A Operating	Date Started mo day year	<input type="checkbox"/> B. Modification/Conversion	<input checked="" type="checkbox"/> C. Proposed

IX. Type of Permit Requested (Mark 'x' and specify if required)			
<input checked="" type="checkbox"/> A. Individual	<input type="checkbox"/> B. Area	Number of Existing Wells	Number of Proposed Wells
			1
		Name(s) of field(s) or project(s) Ute Tribal 25-F	

X. Class and Type of Well (see reverse)			
A. Class(es) (enter code(s))	B. Type(s) (enter code(s))	C. If class is "other" or type is code 'x', explain	D. Number of wells per type (if area permit)
II	R		

XI. Location of Well(s) or Approximate Center of Field or Project													XII. Indian Lands (Mark 'X')		
Latitude			Longitude			Township and Range									
Deg	Min	Sec	Deg	Min	Sec	Sec	Twp	Range	1/4 Sec	Feet From	Line	Feet From	Line	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
						25	4S	1E	SENW	1700	N	1700	W		

XIII. Attachments
 (Complete the following questions on a separate sheet(s) and number accordingly; see instructions)
 For Classes I, II, III, (and other classes) complete and submit on a separate sheet(s) Attachments A-U (pp 2-6) as appropriate. Attach maps where required. List attachments by letter which are applicable and are included with your applications.

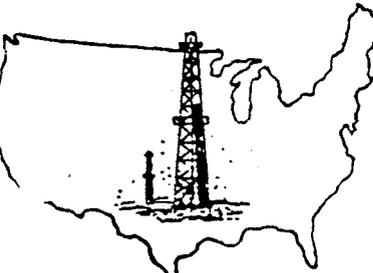
XIV. Certification	
I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)	
A. Name and Title (Type or Print) Carroll Estes Principal Environmental Specialist	B. Phone No. (Area Code and No.) 435-781-7009
C. Signature <i>Carroll Estes</i>	D. Date Signed 2/14/02

Attachments to EPA UIC Form 7520-6

Ute Tribal 25-F
SENW Sec 25-T4S-R1E
Underground Injection Control
Permit Application

A. Area of Review Methods and Notification of Landowners

The property owners/tenants with the area of review (AOR) were sent written notice that El Paso Production Oil & Gas Company is submitting an UIC permit application to the EPA to convert the Ute Tribal 25-F producing oil well to a Class II water injection well. Attachment A1 is a copy of the letter sent to the property owners/tenants. Attachment A2 is the affidavit of notification and a list of owners and addresses within the AOR.



Transcontinent Oil Company

621 SEVENTEENTH STREET, SUITE 1201
DENVER, COLORADO 80293

TELEPHONE (303) 298-8108

FAX (303) 298-8152

December 5th, 2001

Ute Distribution Corporation
P.O. Box 696
Roosevelt, UT 84066

Attention: Energy & Minerals Resources Department

RE: Proposed disposal well
SE/4NW/4 Sec. 25, T4S-R1E
Uintah County, Utah

To whom it may concern:

Transcontinent Oil Company, acting on behalf of El Paso Production Oil and Gas Company, is forwarding this letter to inform you that El Paso Production Oil & Gas Company has submitted an application to the Environmental Protection Agency (EPA) to obtain an Underground Injection Control (UIC) permit to convert the Ute Tribal 25-F well to a Class II, Type R, water injection well.

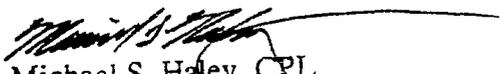
The Ute Tribal 25-F well located in the SE/4NW/4 of Section 25, Township 4 South, Range 1 East, which is in the Leland Bench field, Uintah County, Utah. The proposed conversion of this well to a water injection is for the purpose of implementing a reservoir waterflood to enhance the recovery of oil and gas reserves from the Green River formation. The proposed injection fluid will be Green River formation water produced from other nearby oil and gas production wells, and water from a water supply well planned to be drilled near the Ute Tribal 25-F well location.

Upon satisfactory completion of an administrative and technical review of the application by the EPA, a draft UIC permit will be issued and a notice published to advise of an available 30-day comment period. The EPA office processing the UIC permit application can be contacted at:

U.S. Environmental Protection Agency, Region 8
UIC Program Implementation Section
999 18th Street, Suite 500
Denver, CO 80202-2466

If you have any questions or need additional information, please contact Deborah Null at 832-676-6085.

Sincerely,



Michael S. Haley, CPL

AFFIDAVIT

I, Michael S. Haley, working on behalf of El Paso Production Oil and Gas Company, formerly Coastal Oil & Gas Corporation, hereby certify that I have notified all mineral owners, surface owners and working interest owners within one-quarter mile radius the Ute Tribal 25-F well of the change in producing status of said well to use as a Class II, Type R water injection well.

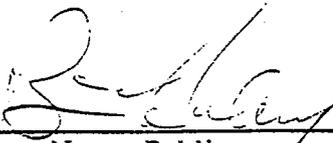
The Ute Tribal 25-F well located in the SE/4NW/4 of Section 25, Township 4 South, Range 1 East, which is in the Leland Bench field, Uintah County, Utah. The proposed conversion of this well to a water injection is for the purpose of implementing a reservoir waterflood to enhance the recovery of oil and gas reserves from the Green River formation. The proposed injection fluid will be Green River formation water produced from other nearby oil and gas production wells, and water from a water supply well planned to be drilled near the Ute Tribal 25-F well location.

Notification letter was tendered by certified mail to the stated owner on this 6th day of December, 2001. A list of said mineral owners, surface owners, and working interest owners are attached as Exhibit "A".



Michael S. Haley

Subscribed and sworn to before me this 6th day of December, 2001.



Notary Public

My Commission expires: 12/23/05

Address:

621
Denver

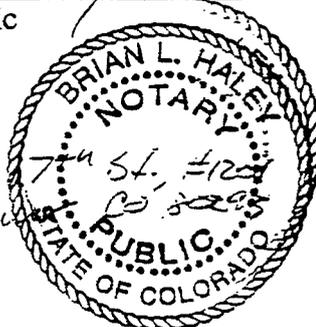


EXHIBIT "A" - SURFACE, MINERAL & WORKING INTEREST OWNERS (Ute Tribal 25-F well):

Ute Indian Tribe 72.83814%
P.O. Box 190
Ft. Duchesne, UT 84026

Ute Distribution Corporation 27.16186%
P.O. Box 696
Roosevelt, UT 84066

Working Interest:
Oil & Gas Lease, Book 749, Page 565

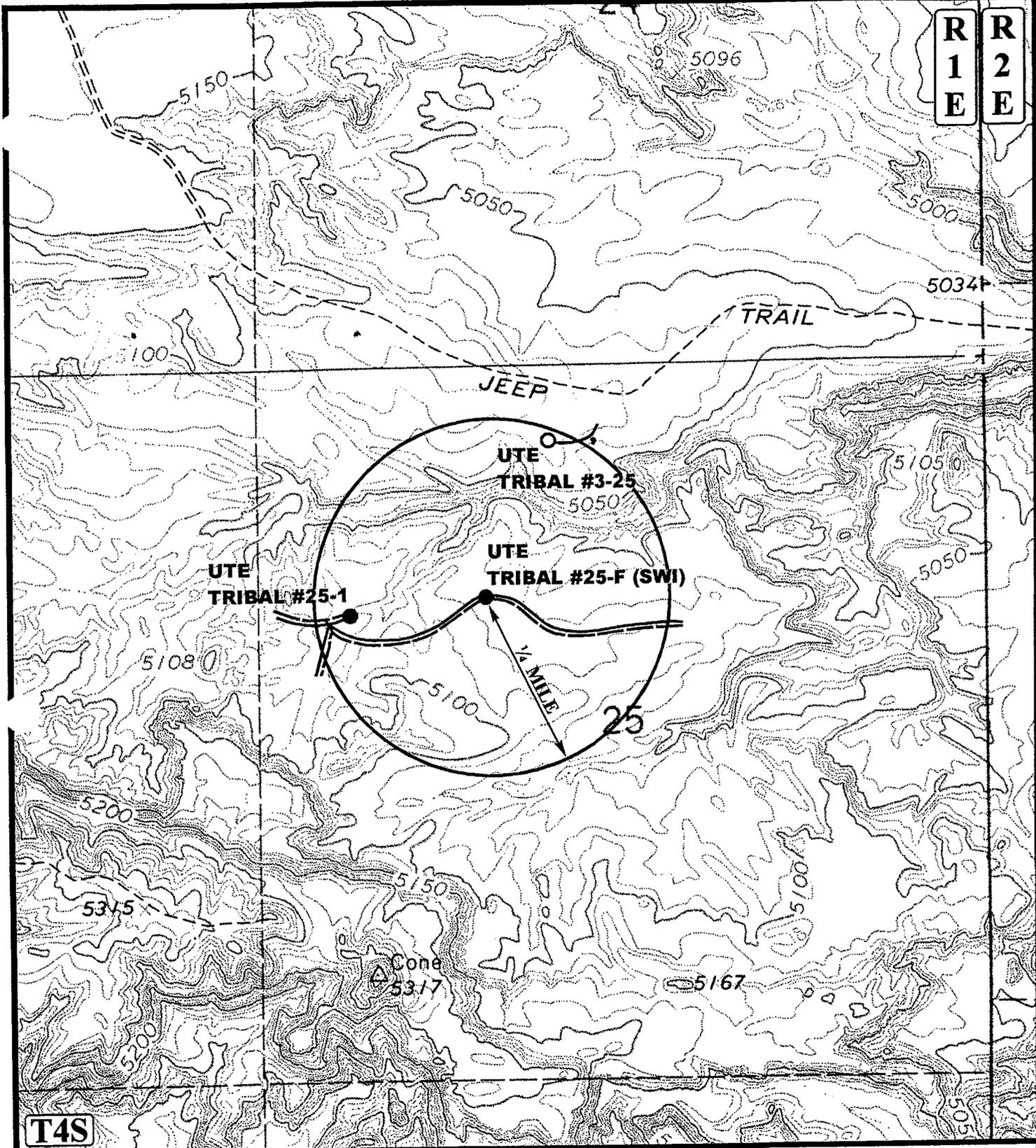
Coastal Oil & Gas Corporation 100%
(merged into El Paso Production Oil & Gas Company)
Nine Greenway Plaza
Houston, Texas 77046-0995

Ute Tribal 25-F
SENW Sec 25-T4S-R1E
Underground Injection Control
Permit Application

B. Map of Wells and Area of Review

Attachment B1 is a topographic map showing all known well locations within a one-quarter mile radius from the proposed injection well, Ute Tribal 25-F.

R R
1 2
E E



T4S

LEGEND:

- PRODUCING WELLS
- EXISTING PAD, NOT DRILLED
- EXISTING PIPELINE
- EXISTING ROAD



EL PASO PRODUCTION OIL & GAS COMPANY

UTE TRIBAL #25-F (SWI)
SECTION 25, T4S, R1E, U.S.B.&M.
1700' FNL 1700' FWL

TOPOGRAPHIC
MAP

12	10	01
MONTH	DAY	YEAR

SCALE: 1" = 1000' DRAWN BY: K.G. REVISED: 12-13-01



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

**Ute Tribal 25-F
SENW Sec 25-T4S-R1E
Underground Injection Control
Permit Application**

C. Corrective Action Plan and Well Data

The wells within the AOR are listed below:

Ute Tribal 25-F	SENW Sec 25-T4S-R1E	Proposed Injector
Ute Tribal 25-1	SWNW Sec 25-T4S-R1E	

Attachment C1 is the available well data for the wells within the AOR. Attachments C2 and C3 are the well schematics for these two wells.

Examination of the well construction, completions and cement bonding indicates good integrity among all the wells. In view of this, and the absence of any known USDW, no corrective action plans are deemed necessary.

**Leland Bench Filed, Uintah County, UT
Well Data for Wells with AOR (1/4 mile radius)
For EPA UIC Permit Application**

Well Name	Well Type	API #	Legal Location	Elevations		Date TD Reached	Depth		Producing Formation Name	Top Perf, ft	Btm Perf, ft
				KB, ft	GL, ft		TD, ft	PBTD, ft			
Ute Tribal 25-F	Oil	043-047-32809	SENW Sec 25-T4S-R1E	5079	5069	9/6/97	6648	6546	Green River	4926	6339
Ute Tribal 25-1	Oil	043-047-31848	SWNW Sec 25-T4S-R1E	5106	5092	10/9/88	7000	6995	Green River	4933	6358

See Well Schematics for more detail

**Leland Bench Filed, Uintah County, UT
Well Data for Wells with AOR (1/4 mile radius)
For EPA UIC Permit Application**

Well Name	Casing				Cement								Tubing		
	Bit Size, in	Csg Size, in	Weight, lb/ft	Depth, ft	Quantity, sks	Type	Top	Calculated or CBL or Returns	Free Pipe	100% Bond	80% bond	Confining Interval w/ 80% Bond	Size, in	Depth, ft	Pkr Depth, ft
Ute Tribal 25-F	12 1/4	8 5/8	24	325	200	Class G	surf	returns	72	1	2.35	4688 to 4708 ft	2 7/8	6322	4903
	8 3/4	5 1/2	15.5	6599	440	28:72 Poz	630 ft	CBL							
					350	Class G									
Ute Tribal 25-1	12 1/4	10 3/4	40.5	378	?	?	surf	returns	60	4	6.87	4824 to 4845 ft	2 7/8	6422	4922
	8 3/4	7	26	6997	?	Hi Lift									
					424	50/50 Pozmix	4100	CBL							

DATE: 07/24/01
 FOREMAN: SMS

WELL: Ute Tribal 25-F
 FIELD: Leland Bench

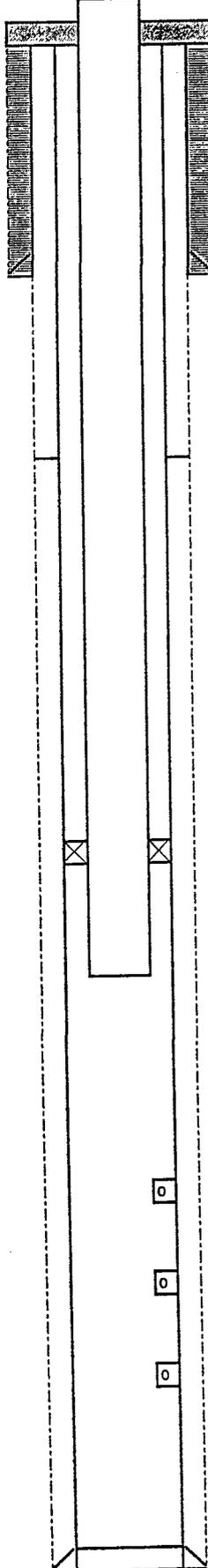
CNTY: Uintah
 STATE: UT

SEC: 25
 TWP: 4S
 RGE: 1E

Current Producing Well Status

KB (ft): 5079
 GL (ft): 5069
 PBTD (ft): 6546
 TD (ft): 6648

TOC @ 630 ft
 CBL 9/17/97



CASING RECORD

SIZE (in)	WT (lb/ft)	GRADE	THD	TOP (ft)	BTM (ft)	Date Run
8 5/8	24	J55	ST&C	0	325	8/28/97
5 1/2	15.5	J55	LT&C	0	6,599	9/6/97

TUBING RECORD

SIZE (in)	WT (lb/ft)	GRADE	THD	TOP (ft)	BTM (ft)	Date Run
2 7/8	6.5	J55	EUE	0	6,322	12/15/00

JEWELRY RECORD

ITEM	MAKER	SIZE (in)	Max ID	TOP (ft)	Date Run
TAC		5 1/2		4903	12/15/00
+45 SN		2 7/8		6285	12/15/00
Perf sub		2 7/8		6286	12/15/00
NC w/ bar		2 7/8		6321	12/15/00

PERFORATION RECORD

ZONE	TOP (ft)	BTM (ft)	SPF	Date Shot
G-6	5915	5934	4	9/18/97
R-2	5467	5492	4	10/16/97
Highlight Yellow	6326	6339	3	10/31/00
Amber	6267	6284	3	10/31/00
Maritime Orange	4952	4969	3	11/2/00
Hazel	4940	4950	3	11/2/00
Steel Blue	4926	4929	3	11/2/00

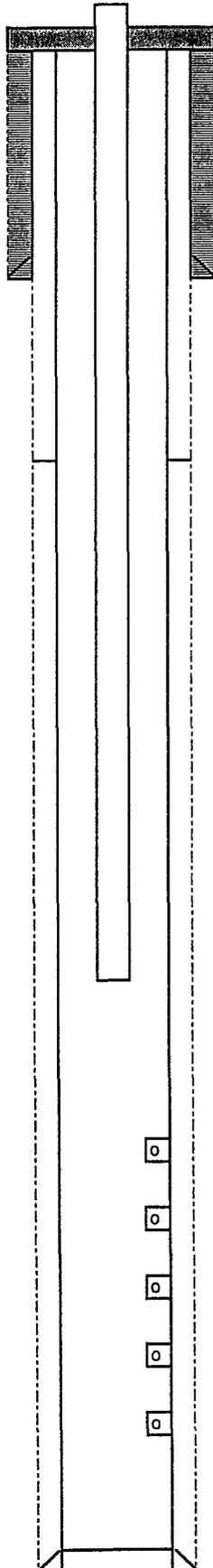
COMMENTS:

8/28/97	Cmt 8 5/8" w/ 200 sks Class G + adds (15.8 ppg)
9/6/97	Cmt 5 1/2" w/ 440 sks 28:72 Poz + adds (11.0 ppg) and 350 sks Class G + adds (14.0 ppg)
9/18/97	Perf G-6 f/ 5915 to 5934 ft
9/20/97	Frac G-6 w/ 668 bbls Viking + 13.35K# 20/40 + 96.240K# 16/30 sd
10/16/97	RBP @ 5700 ft; perf R-2 f/ 5467 to 5492 ft
10/18/97	Frac R-2 w/ 465 bbls ?? + ??K# 20/40 + ??K# 16/30 sd
10/31/00	Perf Highlight Yellow f/ 6326 to 6339 ft and Amber f/ 6267 to 6284 ft
11/1/00	Pkr @ 6189 ft, frac HY & Amber w/ 951 bbls 30# XL + 145.1K# 16/30 sd
11/2/00	Rel pkr, set CIBP @ 5400 ft; perf Maritime Orange f/ 4952 to 4969 ft; Hazel f/ 4940 to 4950 ft & Steel Blue f/ 4926 to 4929 ft; frac MO, H & SB w/ 1012 bbls 30# XL + 175.6K# 16/30 sd
11/4/00	DO CIBP, circ clean to 6547 ft

DATE: 07/26/01 WELL: Ute Tribal 25-1 CNTY: Uintah SEC: 25
 FOREMAN: SMS FIELD: Leland Bench STATE: UT TWP: 4S
 RGE: 1E

KB (ft): 5106
 GL (ft): 5092
 PBDT (ft): 6975
 TD (ft): 7000

Current Well Status



TOC @ 4100 ft
 CBL 10/29/88

CASING RECORD

SIZE (in)	WT (lb/ft)	GRADE	THD	TOP (ft)	BTM (ft)	Date Run
10 3/4	40.5	J55	ST&C	0	378	9/29/88
7	23	N80	ST&C	0	6,997	10/9/88

TUBING RECORD

SIZE (in)	WT (lb/ft)	GRADE	THD	TOP (ft)	BTM (ft)	Date Run
2 7/8	6.5	J55	EUE	0	6,422	11/24/00

JEWELRY RECORD

ITEM	MAKER	SIZE (in)	Max ID	TOP (ft)	Date Run
bull plug		2 7/8		6421	11/24/00
PBGA		3 1/2		6356	11/24/00
SN		2 7/8		6327	11/24/00
TAC		7		4922	11/24/00

PERFORATION RECORD

ZONE	TOP (ft)	BTM (ft)	SPF	Date Shot
GR	6276	6308	2	10/29/88
GR	5702	5712	1	5/10/89
GR	5794	5800	1	5/10/89
GR	5928	5952	1	5/10/89
GR	4933	6358	3	11/15/00

COMMENTS:

9/29/88	Cmt 10 3/4" w/ ??, circ to surf
10/9/88	Cmt 7" w/ ? Sks Hi Lift + adds & 424 sks 50/50 Pozmix
10/29/88	Perf Green River Y2-6308-6304, 6300-6276 ft; 2 spf
10/31/88	Brkdn Y2 perms @ 3500 psi w/ 254 bbls 2% KCl
11/2/88	Frac Y2 perms w/ 201745 lbs 20/40 sd, 10000 lbs 100 mesh & 2615 bbls 50# XL
5/10/89	Perf Green River G3-5702-5712 ft, 5794-5800, 5928-5952 ft, 1 spf
5/11/89	Brkdn perms 5702-5952 w/ 110 bbls 2% KCl wtr + 75 balls; frac G3 perms w/ 3214 bbls gel wtr + 297000 lbs 20/40 sd
2/25/97	Perf Green river upper Y2-4945-4958 ft, 4 spf; brkdn @ 2300#
2/28/97	Frac upper Y2 perms w/ 44910 lbs 20/40 sd & 417 bbls XL
11/15/00	Perf Green River 4933-6358 ft, 3 spf
11/16/00	Brkdn perms 6358-4933 (3 zones) w/6000 gals 15% HCl + balls
11/17/00	Frac 5296-5324 w/ 26100 lbs 16/30 sd, screen out
11/19/00	Frac 5296-5324 w/ 26000 lbs 16/30 sd

A copy of the Ute #25-1 Acoustic Cement Bond – Gamma
Ray Log was inserted here.

The original can be found in the well file.

Ute Tribal 25-F
SENW Sec 25-T4S-R1E
Underground Injection Control
Permit Application

E. Name and Depths of USDWs (Class II)

Within the AOR, there are no known underground sources of water which have a Total Dissolved Solids (TDS) concentration less than 10,000 mg/L. Therefore, there are no known sources of underground water within the AOR which meets the EPA's definition of an USDW (Underground Source of Drinking Water).

G. Geologic Data on Injection and Confining Zones (Class II)

The geologic zone proposed for injection are the porous and permeable oil bearing sandstone intervals in the Garden Gulch, Douglas Creek and Castle Peak members of the Green River formation. The Garden Gulch, Douglas Creek and Castle Peak members are composed of porous and permeable lenticular calcareous sandstone intervals interbedded with low porosity carbonates and calcareous shales, The sandstone intervals are typically described as light to dark brown, very fine to fine grained, sub-rounded to angular, firm to friable with porosities ranging from 10 to 18%. Attachment G1 is a geologic stratigraphic column of the formations in the Uinta Basin

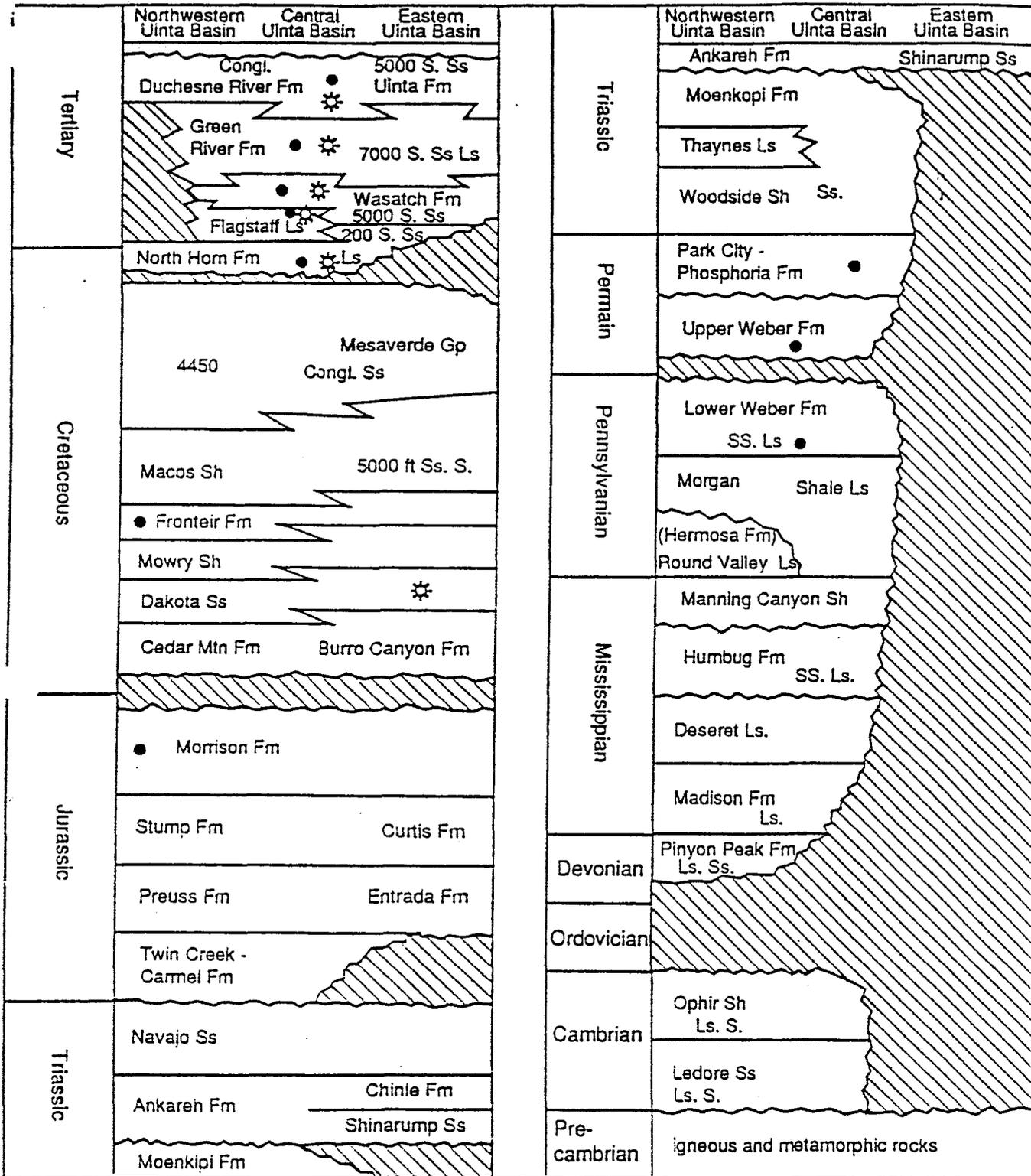
In the proposed injection well, the Ute Tribal 25-F, the geologic formation tops were reported at the following depths relative to the drilling rig KB, 10 ft above GL:

Duchesne River Formation	not present
Uinta Formation	Surface
Green River Formation	2060 ft
Garden Gulch Member	4672 ft
Douglas Creek Member	5422 ft
Castle Peak Member	6152 ft
Uteland Butte Member	6532 ft

The confining strata above and below the lenticular sandstones within the Garden Gulch, Douglas Creek and Castle Peak members are tight, moderately calcareous, sandy lacustrine shales. These confining shale intervals are impermeable and will effectively restrict fluids from migrating vertically from the injection zone.

The fracture gradient of the sandstone intervals in the Garden Gulch member were computed from hydraulic fracture stimulation treatments performed on the two wells within ¼ mile radius of the proposed injection well. Attachment H1 shows these calculations.

Water produced from the proposed injection zone in the Ute Tribal 25-F has been recently analyzed. The water is saline with a TDS of 22,007 mg/L, tested on 12/5/2000. Attachment G2 is a copy of the laboratory water analysis.



● Oil Production ✱ Gas Production

Figure 2. Stratigraphic column of Uinta Basin (modified after Hintze, 1973. Sanborn, 1981, and Isby J.S., 1985)

25-f

	<i>PH</i>	<i>SG</i>	<i>TDS</i>	<i>Ca</i>	<i>Mg</i>	<i>CO3</i>	<i>CO2</i>	<i>HCO3</i>	<i>CL</i>	<i>SO4</i>	<i>NH4</i>	<i>Hd</i>	<i>NOTES</i>
9/28/1999	8.6	1	31818	160	72	240	0	610	18400	200	0	0	Annual
12/5/2000	8.7	1	22007	140	24	248	0	3172	10216	245	0	0	Annual

H. Operating Data

The daily volumetric injection rate for the proposed injection well, Ute Tribal 25-F, will be at its maximum at the initiation of injection and will subsequently decrease to a stabilized injection rate anticipated to be approximately 400 BWPD.

The injection rate will be constrained by the maximum allowable surface injection pressure which will be maintained below the minimum fracture gradient (FG) of the injection zones calculated to be 0.789 psi/ft. Utilizing this FG and a depth of 4926 ft to the top of the proposed injection zone, the maximum allowable surface injection pressure without exceeding the FG is calculated to be 1750 psi. The operating surface injection pressure will not exceed this value. Attachment H1 presents these calculations.

The annular fluid will be composed of fresh water treated with scale and corrosion inhibitors. The annulus will be filled to the surface with treated fluid and the pressure monitored to detect the occurrence of any leaks in the injection tubulars. The annular fluid will be circulated into place during the conversion process from an oil and gas producer to a water injection well.

The injection fluid will consist of a combination of produced water from nearby production wells completed in the Green River formation and additional makeup water produced from a water supply well. If the proposed supply water sources are determined to be volumetrically insufficient, additional makeup water may be acquired from the Duchesne River and/or the local water district distribution system.

Ute Tribal 25-F
SENW Sec 25-T4S-R1E
Underground Injection Control
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Attachment H1

Calculations for the Ute Tribal 25-F

Data is from hydraulic fracture treatment pumped on 11/02/00 through the perforated interval at 4926 to 4969 ft using 1012 bbls 30# XL fluid + 175,600 lbs 16/30 sand.

Depth to top perf (d)	4926 ft
Initial Shut In Pressure (ISIP)	1706 psi
Frac fluid gradient (γ)	0.443 psi/ft
Bottomhole Pressure (BHP)	$BHP = ISIP + (\gamma * d)$ $BHP = 1706 + (0.443 * 4926)$ BHP = 3888 psi
Fracture Gradient (FG)	$FG = BHP / d$ $FG = 3888 / 4926$ FG = 0.789 psi/ft

Calculated Maximum Allowable Surface Injection Pressure

Depth to top perf (d)	4926 ft
Frac Gradient (FG)	0.789 psi/ft
Injection fluid gradient (γ)	0.433 psi/ft
Max Allowable Surface Injection Pressure (MASP)	$MASP = (FG - \gamma) * d$ $MASP = (0.789 - 0.433) * 4926$ MASP = 1753 psi

Ute Tribal 25-F
SENW Sec 25-T4S-R1E
Underground Injection Control
Permit Application

M. Construction Details

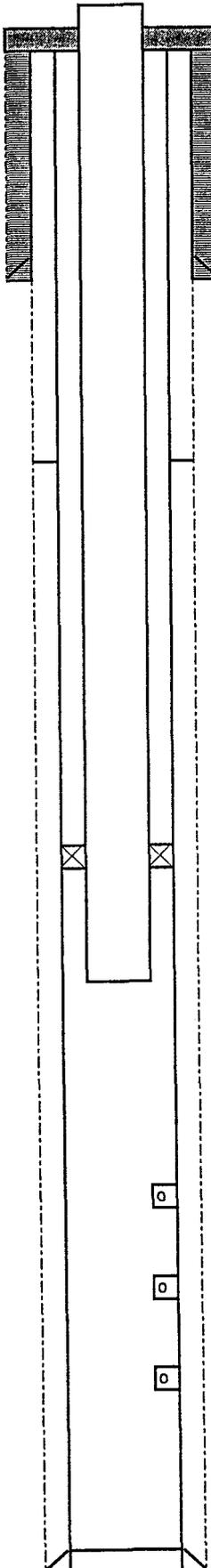
The proposed injection well, Ute Tribal 25-F, is presently an operating oil production well which produces from nine porous and permeable lenticular sandstone intervals in the Garden Gulch, Douglas Creek, and Castle Peak members of the Green River formation. These sandstone intervals have been selectively perforated ranging from a depth of 4926 ft through 6339 ft. Attachment M1 is a wellbore schematic of the current producing completion in this well. Attachment M2 is the conversion procedure.

The planned conversion of this well to a water injector will include removing the rod pump components and production tubing from the cased wellbore. A string of 2 7/8" tubing and a retrievable packer will be run in the hole. The packer will be set in the casing above the uppermost perforations at approximately 4825 ft. All of the existing perforated intervals will be kept open to receive the injection water. Attachment M3 is a wellbore schematic of the proposed injector well. Attachment M4 contains copies of the open hole logs and CBL for the proposed injector.

DATE: 07/24/01 WELL: Ute Tribal 25-F CNTY: Uintah SEC: 25
 FOREMAN: SMS FIELD: Leland Bench STATE: UT TWP: 4S
 RGE: 1E

Current Producing Well Status

KB (ft): 5079
 GL (ft): 5069
 PBTD (ft): 6546
 TD (ft): 6648



TOC @ 630 ft
 CBL 9/17/97

CASING RECORD

SIZE (in)	WT (lb/ft)	GRADE	THD	TOP (ft)	BTM (ft)	Date Run
8 5/8	24	J55	ST&C	0	325	8/28/97
5 1/2	15.5	J55	LT&C	0	6,599	9/6/97

TUBING RECORD

SIZE (in)	WT (lb/ft)	GRADE	THD	TOP (ft)	BTM (ft)	Date Run
2 7/8	6.5	J55	EUE	0	6,322	12/15/00

JEWELRY RECORD

ITEM	MAKER	SIZE (in)	Max ID	TOP (ft)	Date Run
TAC		5 1/2		4903	12/15/00
+45 SN		2 7/8		6285	12/15/00
Perf sub		2 7/8		6286	12/15/00
NC w/ bar		2 7/8		6321	12/15/00

PERFORATION RECORD

ZONE	TOP (ft)	BTM (ft)	SPF	Date Shot
G-6	5915	5934	4	9/18/97
R-2	5467	5492	4	10/16/97
Highlight Yellow	6326	6339	3	10/31/00
Amber	6267	6284	3	10/31/00
Maritime Orange	4952	4969	3	11/2/00
Hazel	4940	4950	3	11/2/00
Steel Blue	4926	4929	3	11/2/00

COMMENTS:

- 8/28/97 Cmt 8 5/8" w/ 200 sks Class G + adds (15.8 ppg)
- 9/6/97 Cmt 5 1/2" w/ 440 sks 28:72 Poz + adds (11.0 ppg) and 350 sks Class G + adds (14.0 ppg)
- 9/18/97 Perf G-6 f/ 5915 to 5934 ft
- 9/20/97 Frac G-6 w/ 668 bbls Viking + 13.35K# 20/40 + 96.240K# 16/30 sd
- 10/16/97 RBP @ 5700 ft; perf R-2 f/ 5467 to 5492 ft
- 10/18/97 Frac R-2 w/ 465 bbls ?? + ??K# 20/40 + ??K# 16/30 sd
- 10/31/00 Perf Highlight Yellow f/ 6326 to 6339 ft and Amber f/ 6267 to 6284 ft
- 11/1/00 Pkr @ 6189 ft, frac HY & Amber w/ 951 bbls 30# XL + 145.1K# 16/30 sd
- 11/2/00 Rel pkr, set CIBP @ 5400 ft; perf Maritime Orange f/ 4952 to 4969 ft; Hazel f/ 4940 to 4950 ft & Steel Blue f/ 4926 to 4929 ft; frac MO, H & SB w/ 1012 bbls 30# XL + 175.6K# 16/30 sd
- 11/4/00 DO CIBP, circ clean to 6547 ft



CONVERSION TO WATER INJECTION PROCEDURE

Ute Tribal 25-F
API # 043-047-32809
Leland Bench Field
SENW Sec 25-T4S-R1E
Uintah County, Utah

WELL DATA:

DEPTH:	TD: 6648 ft	PBTD: 6546 ft
ELEVATIONS:	GL: 5069 ft	KB: 5079 ft
SURFACE CASING:	8 5/8", 24# J55 @ 325 ft (12 1/4" bit) 200 sks Class G + 2% CaCl ₂ + 1/4 #/sk cello flake (15.8 ppg)	
PRODUCTION CASING:	5 1/2", 15.5# J55 @ 6599 ft (8 3/4" bit) 440 sks 28:72 Poz + adds (11.0 ppg) and 350 sks Class G + adds (14.0 ppg)	
PERFORATIONS:	Green River: 4926 to 6339 ft	

RECOMMENDED PROCEDURE:

NOTE: All water used in tbg x csg annulus will be treated with biocide, corrosion inhibitor and oxygen scavenger plus 20 ft of diesel on top for freeze protection.

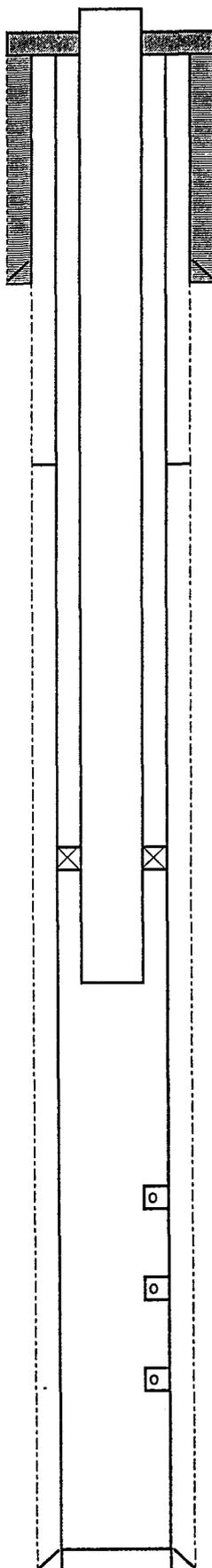
1. Notify EPA @ 1-800-227-8917 ext 6155 or 6137 at least 48 hrs prior to commencing the conversion to injector and upcoming mechanical integrity test (MIT).
2. MIRU workover unit. Blow well down. Remove pumping unit. POOH rods & pump.
3. ND well head and NU BOPs. Release 7" TAC and POOH with TAC and tbg. RIH with notched collar and tbg, tag fill. Clean out fill to PBTD as necessary. Circulate hole clean with hot 2% KCl wtr. POOH laying down.
4. PU & RIH w/ 1.81" ID "F" nipple and tbg plug, one 6 ft x 2 3/8" tbg pup jt, Baker Model "FH" pkr, 2.25" ID Baker on/off tool and 2.31" ID "F" nipple on new 2 7/8", 6.5 #/ft J55 EUE tbg.
5. Set pkr @ 4825 ft. Un-J from on/off tool and circulate with treated water to surface. Freeze protect top 20 ft of tbg x csg annulus with diesel.
6. J back onto pkr. ND BOPs and NU WH. Hook up pressure recording equipment to record tbg and tbg x csg annulus. Pressure up on backside to 500 psi. Hold for 30 min. If no leak, pressure up on tbg to 5000 psi and hold for 30 min. If pressure leaks during either test, then pull pkr and reset. If pressure test is good, RIH w/ WL to retrieve tbg plug. NU tree and RDMO workover unit.
7. Hookup well to injection facilities.

SMS

DATE: 09/26/01 WELL: Ute Tribal 25-F CNTY: Uintah SEC: 25
 FOREMAN: SMS FIELD: Leland Bench STATE: UT TWP: 4S
 RGE: 1E

Proposed Injection Well Status

KB (ft): 5079
 GL (ft): 5069
 PBDT (ft): 6546
 TD (ft): 6648



TOC @ 630 ft
 CBL 9/17/97

CASING RECORD

SIZE (in)	WT (lb/ft)	GRADE	THD	TOP (ft)	BTM (ft)	Date Run
8 5/8	24	J55	ST&C	0	325	8/28/97
5 1/2	15.5	J55	LT&C	0	6,599	9/6/97

TUBING RECORD

SIZE (in)	WT (lb/ft)	GRADE	THD	TOP (ft)	BTM (ft)	Date Run
2 7/8	6.5	J55	EUE	0	4,794	

JEWELRY RECORD

ITEM	MAKER	SIZE (in)	Max ID	TOP (ft)	Date Run
F nipple		2 7/8	1.81	4840	
Model FH pkr on/off tool	Baker	5 1/2	1.978	4825	
F nipple		2 7/8	2.25	4824	
F nipple		2 7/8	2.31	4794	

PERFORATION RECORD

ZONE	TOP (ft)	BTM (ft)	SPF	Date Shot
G-6	5915	5934	4	9/18/97
R-2	5467	5492	4	10/16/97
Highlight Yellow	6326	6339	3	10/31/00
Amber	6267	6284	3	10/31/00
Maritime Orange	4952	4969	3	11/2/00
Hazel	4940	4950	3	11/2/00
Steel Blue	4926	4929	3	11/2/00

COMMENTS:

8/28/97	Cmt 8 5/8" w/ 200 sks Class G + adds (15.8 ppg)
9/6/97	Cmt 5 1/2" w/ 440 sks 28:72 Poz + adds (11.0 ppg) and 350 sks Class G + adds (14.0 ppg)
9/18/97	Perf G-6 f/ 5915 to 5934 ft
9/20/97	Frac G-6 w/ 668 bbls Viking + 13.35K# 20/40 + 96.240K# 16/30 sd
10/16/97	RBP @ 5700 ft; perf R-2 f/ 5467 to 5492 ft
10/18/97	Frac R-2 w/ 465 bbls ?? + ??K# 20/40 + ??K# 16/30 sd
10/31/00	Perf Highlight Yellow f/ 6326 to 6339 ft and Amber f/ 6267 to 6284 ft
11/1/00	Pkr @ 6189 ft, frac HY & Amber w/ 951 bbls 30# XL + 145.1K# 16/30 sd
11/2/00	Rel pkr, set CIBP @ 5400 ft; perf Maritime Orange f/ 4952 to 4969 ft; Hazel f/ 4940 to 4950 ft & Steel Blue f/ 4926 to 4929 ft; frac MO, H & SB w/ 1012 bbls 30# XL + 175.6K# 16/30 sd
11/4/00	DO CIBP, circ clean to 6547 ft

A copy of the Ute #25F Dual Laterolog was inserted here.

The original can be found in the well file.

A copy of the Ute #25F Compensated Neutron Litho-Density
Gamma Ray Log was inserted here.

The original can be found in the well file.

A copy of the Ute #25F Acoustic Cement Bond – Gamma
Ray Log was inserted here.

The original can be found in the well file.

Q. Plugging and Abandonment Plan

Attachment Q1 is the EPA Form 7520-14.

Attachment Q2 is the PXA procedure and Attachment Q3 is the proposed PXA wellbore schematic for the Ute Tribal 25-F when the time comes to plug this well after its useful life. The PXA procedure will isolate fluids from migrating vertically within the wellbore through the strategic placement of mechanical and cement plugs.

Attachment Q4 is copies of three independent cement company's bids to plug the Ute Tribal 25-F.



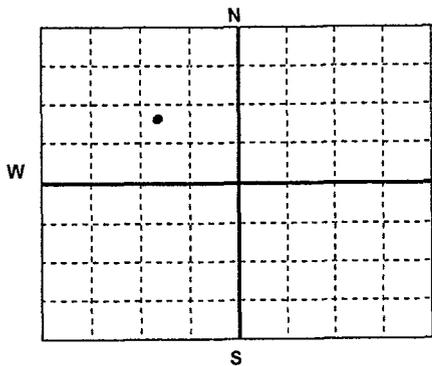
United States Environmental Protection Agency
Washington, DC 20460

PLUGGING AND ABANDONMENT PLAN

Name and Address of Facility
Ute Tribal 25-F
Leland Bench Field
Uintah County, Utah

Name and Address of Owner/Operator
El Paso Production Oil & Gas Company
1368 S 1200 E
Vernal, UT 84078

Locate Well and Outline Unit on
Section Plat - 640 Acres



State
UT

County
Uintah

Permit Number

Surface Location Description

1/4 of 1/4 of 1/4 of SE 1/4 of NW Section 25 Township 4S Range 1E

Locate well in two directions from nearest lines of quarter section and drilling unit

Surface

Location 1700 ft. from (N/S) N Line of quarter section

and 1700 ft. from (EW) W Line of quarter section.

TYPE OF AUTHORIZATION

- Individual Permit
- Area Permit
- Rule

Number of Wells 1

Lease Name Ute Tribal

WELL ACTIVITY

- CLASS I
- CLASS I
- Brine Disposal
- Enhanced Recovery
- Hydrocarbon Storage

CLASS III

Well Number 25-F

CASING AND TUBING RECORD AFTER PLUGGING

METHOD OF EMPLACEMENT OF CEMENT PLUGS

SIZE	WT (LB/FT)	TO BE PUT IN WELL (FT)	TO BE LEFT IN WELL (FT)	HOLE SIZE
8 5/8"	24		325	12 1/4"
5 1/2"	15.5		6594	8 3/4"

- The Balance Method
- The Dump Bailer Method
- The Two-Plug Method
- Other

CEMENTING TO PLUG AND ABANDON DATA:

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7
Size of Hole or Pipe in which Plug Will Be Placed (inches)	5 1/2"	5 1/2"	5 1/2"				
Depth to Bottom of Tubing or Drill Pipe (ft.)	4875	3795	340				
Sacks of Cement To Be Used (each plug)	20 sks	20 sks	110 sks				
Slurry Volume To Be Pumped (cu. Ft.)	23 cft	23 cft	127 cft				
Calculated Top of Plug (ft.)	4725	3645	0				
Measured Top of Plug (if tagged ft.)							
Slurry Wt. (Lb./Gal.)	15.8	15.8	15.8				
Type Cement or Other Material (Class III)	Class G	Class G	Class G				

LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS AND INTERVALS WHERE CASING WILL BE VARIED (if any)

From	To	From	To
4926	6339		

Estimated Cost to Plug Wells
\$75,000 including cementing, rig work, facilities and location work

Certification

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

Name and Official Title (Please type or print)
Carroll Estes
Principal Environmental Specialist

Signature

Date Signed

2/14/02



PLUG AND ABANDON PROCEDURE

Ute Tribal 25-F
API# 043-047-32809
Leland Bench Field
SENW Sec 25-T4S-R1E
Uintah County, Utah

WELL DATA:

DEPTH:	TD: 6648 ft	PBTD: 6546 ft
ELEVATIONS:	GL: 5069 ft	KB: 5079 ft
SURFACE CASING:	8 5/8", 24# J55 @ 325 ft (12 1/4" bit) 200 sks Class G + 2% CaCl ₂ + 1/4 #/sk cello flake (15.8 ppg)	
PRODUCTION CASING:	5 1/2", 15.5# J55 @ 6599 ft (8 3/4" bit) 440 sks 28:72 Poz + adds (11.0 ppg) and 350 sks Class G + adds (14.0 ppg)	
PERFORATIONS:	Green River: 4926 to 6339 ft	

RECOMMENDED PROCEDURE:

NOTE: All water used to displace cmt and placed between plugs should contain corrosion inhibitor and should be 8.8 ppg to 9.2 ppg.

1. Insure regulatory agencies are given proper notification prior to PXA.
2. MIRU workover unit. ND well head and NU BOPs. Function test controls and equipment.
3. POOH 2 7/8" tbg & pkr, standing back ~4900 ft of tbg and laying dn remainder of tbg & pkr. RIH 4 7/8" mill and csg scraper to +/- 4900 ft. If obstructing scale or paraffin deposits are encountered, circulate hot water as necessary to clean out.
4. **Plug #1:** RIH w/ 5000# CIBP on tbg and set @ 4875 ft. Spot 150 ft cement plug (~20 sks Class G + 1% CaCl₂ in mix wtr) from +/- 4875 to 4725 ft on top of CIBP. POOH.
5. **Plug #2:** (Coverage of Mahogany Oil Shale @ ~3720 ft required by BLM). RIH w/ 5000# CIBP on tbg and set @ 3795 ft. Spot 150 ft cement plug (~20 sks Class G + 1% CaCl₂ in mix wtr) from +/- 3795 to 3645 ft on top of CIBP. POOH, standing back ~ 400 ft of tbg and laying down the remainder.
6. **Plug #3:** Perforate squeeze holes +/- 350 ft. RIH w/ tbg to +/- 340 ft. Establish circulation up 8 5/8" X 5 1/2" annulus with 2% KCl wtr. Mix ~110 sks Class G + 2% CaCl₂ in mix wtr. Pump ~60 sks through squeeze holes at +/- 350 ft, filling 8 5/8" X 5 1/2" annulus with cmt, then fill 5 1/2" csg w/ remaining cmt (50 sks) from +/- 350 ft to surface. POOH. WOC.
7. ND BOPs. Cut off both csg strings 3 ft below ground level. Install dry hole marker.
8. Restore location as per regulatory requirements in APD.

SMS

DATE: 08/01/01
 FOREMAN: SMS

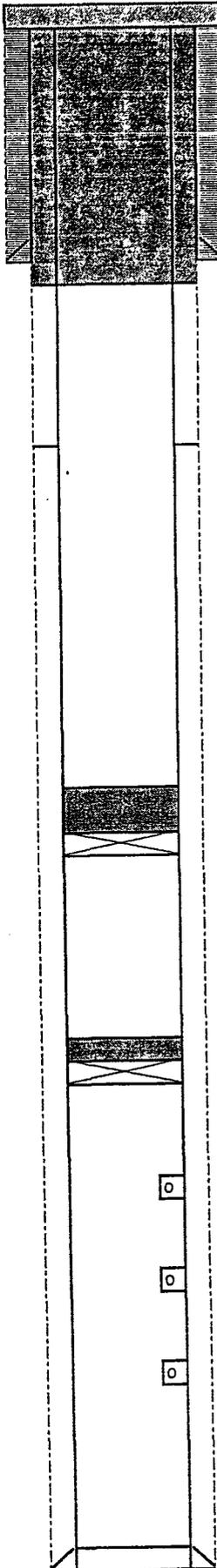
WELL: Ute Tribal 25-F
 FIELD: Leland Bench

CNTY: Uintah
 STATE: UT

SEC: 25
 TWP: 4S
 RGE: 1E

Proposed PXA Well Status

KB (ft): 5079
 GL (ft): 5069
 PBTD (ft): 6546
 TD (ft): 6648



CASING RECORD

SIZE (in)	WT (lb/ft)	GRADE	THD	TOP (ft)	BTM (ft)	Date Run
8 5/8	24	J55	ST&C	0	325	8/28/97
5 1/2	15.5	J55	LT&C	0	6,599	9/6/97

TUBING RECORD

SIZE (in)	WT (lb/ft)	GRADE	THD	TOP (ft)	BTM (ft)	Date Run

JEWELRY RECORD

ITEM	MAKER	SIZE (in)	Max ID	TOP (ft)	Date Run

PERFORATION RECORD

ZONE	TOP (ft)	BTM (ft)	SPF	Date Shot
G-6	5915	5934	4	9/18/97
R-2	5467	5492	4	10/16/97
Highlight Yellow	6326	6339	3	10/31/00
Amber	6267	6284	3	10/31/00
Maritime Orange	4952	4969	3	11/2/00
Hazel	4940	4950	3	11/2/00
Steel Blue	4926	4929	3	11/2/00

COMMENTS:

- 8/28/97 Cmt 8 5/8" w/ 200 sks Class G + adds (15.8 ppg)
- 9/6/97 Cmt 5 1/2" w/ 440 sks 28:72 Poz + adds (11.0 ppg) and 350 sks Class G + adds (14.0 ppg)
- 9/18/97 Perf G-6 f/ 5915 to 5934 ft
- 9/20/97 Frac G-6 w/ 668 bbbs Viking + 13.35K# 20/40 + 96.240K# 16/30 sd
- 10/16/97 RBP @ 5700 ft; perf R-2 f/ 5467 to 5492 ft
- 10/18/97 Frac R-2 w/ 465 bbbs ?? + ??K# 20/40 + ??K# 16/30 sd
- 10/31/00 Perf Highlight Yellow f/ 6326 to 6339 ft and Amber f/ 6267 to 6284 ft
- 11/1/00 Pkr @ 6189 ft, frac HY & Amber w/ 951 bbbs 30# XL + 145.1K# 16/30 sd
- 11/2/00 Rel pkr, set CIBP @ 5400 ft; perf Maritime Orange f/ 4952 to 4969 ft; Hazel f/ 4940 to 4950 ft & Steel Blue f/ 4926 to 4929 ft; frac MO, H & SB w/ 1012 bbbs 30# XL + 175.6K# 16/30 sd
- 11/4/00 DO CIBP, circ clean to 6547 ft

150 ft cmt plug @ 3645 ft
 CIBP @ 3795 ft

150 ft cmt plug @ 4725 ft
 CIBP @ 4875 ft

TOC @ 630 ft
 CBL 9/17/97

350 ft cmt plug to surf
 cmt squeeze holes @ 350 ft

HALLIBURTON**Cost Estimate****PLUG TO ABANDON****SAP Quote #0**

<u>Mtrl Nbr</u>	<u>Description</u>	<u>Qty</u>	<u>U/M</u>	<u>Unit Price</u>	<u>Total</u>
7528	PSL-CMT PLUG TO ABANDON-BOM	1	JOB	0.00	0.00
1	MILEAGE FROM NEAREST HES BASE/UNIT	100	MI	4.41	441.00
	Number of Units	1			
2	MILEAGE FOR CEMENTING CREW	100	MI	2.60	260.00
	Number of Units	1			
16094	PLUGGING BACK/SPOTTING CMT/MUD	1	EA	3,913.00	3,913.00
	DEPTH	4875			
	FEET/METRES (FT/M)	FT			
	EQUIPMENT				
	SubTotal			USD	4,614.00
100003685	PREMIUM - CLASS G	150	SK	17.58	2,637.00
100005053	CALCIUM CHLORIDE	4	SK	122.40	489.60
76400	MILEAGE,CMTG MTLs DEL/RET PER/TON	50	MI	1.51	541.34
	MI.MIN				
	NUMBER OF TONS	7.17			
3965	CEMENT AND ADDITIVES HANDLING /	154	CF	2.47	380.38
	DISPOSAL CHARGE				
	NUMBER OF EACH	1			
	MATERIALS				
	SubTotal			USD	4,048.32
7	ENVIRONMENTAL SURCHARGE JOB,ZI	1	JOB	66.24	66.24
8	IRON SAFETY INSPECTION SURCHARGE /JOB	1	JOB	39.74	39.74
	ZI				
86955	FUEL SURCHG-HEAVY TRKS >1 1/2 TON/PER MI	100	MI	0.24	24.00
	Number of Units	1			
86954	FUEL SURCHG-CARS/PICKUPS<1	100	MI	0.08	8.00
	1/2TON/PER/MI				
	Number of Units	1			
87605	FUEL SURCHG-CMT & CMT ADDITIVES/PER	50	TNM	0.08	28.68
	TNM				
	NUMBER OF TONS	7.17			
	SURCHARGES				
	SubTotal			USD	166.66
	Total			USD	8,828.98
	Discount			USD	0.00
	Discounted Total			USD	8,828.98



PRICE ESTIMATE

Product Material

QTY	UNIT	PRODUCT DESCRIPTION	UNIT PRICE	GROSS AMOUNT	DISC (%)	NET AMOUNT
150	sacks	Class G Cement	17.45	2,617.50	0.0	2,617.50
282	lbs	Calcium Chloride	0.92	259.44	0.0	259.44
26	gals	CI-25	80.50	2,093.00	0.0	2,093.00
Product Material Subtotal:				\$4,969.94		\$4,969.94

Service Charges

QTY	UNIT	PRODUCT DESCRIPTION	UNIT PRICE	GROSS AMOUNT	DISC (%)	NET AMOUNT
1	ea	Employee Incentive Bonus - Cement Svc	100.00	100.00	0.0	100.00
156	cu ft	Bulk Materials Service Charge	2.33	363.48	0.0	363.48
Service Charges Subtotal:				\$463.48		\$463.48

Equipment

QTY	UNIT	PRODUCT DESCRIPTION	UNIT PRICE	GROSS AMOUNT	DISC (%)	NET AMOUNT
1	6hrs	Cement Pump Tubing, 4001 - 5000 ft	4,175.00	4,175.00	0.0	4,175.00
1	job	Data Acquisition, Cement, Standard	910.00	910.00	0.0	910.00
60	miles	Mileage, Heavy Vehicle	4.40	264.00	0.0	264.00
60	miles	Mileage, Auto, Pick-Up or Treating Van	2.67	160.20	0.0	160.20
Equipment Subtotal:				\$5,509.20		\$5,509.20

Unless specified, the prices are based on 6 hours on location.

The technical data contained in this proposal is based on the best information available at the time of writing and is subject to further analysis and testing. The pricing data contained in this proposal are estimates only and may vary depending on the work actually performed. Pricing does not include federal, state and local taxes or royalties.

This quotation is based on BJ Services Company being awarded the work on a first call basis and within thirty (30) days of the proposal date. These prices will be subject to review if the work is done after thirty (30) days from the proposal date, or on a second or third call basis.

Operator Name: Coastal Oil & Gas Corp
Well Name: Ute Tribal 25-F
Job Description: Plug & Abandon
Date: November 30, 2001



Proposal No: 100168833A

ATTACHMENT Q4 CONT.

PRICE ESTIMATE

Freight/Delivery Charges

QTY	UNIT	PRODUCT DESCRIPTION	UNIT PRICE	GROSS AMOUNT	DISC (%)	NET AMOUNT
216	ton-mi	Bulk Delivery, Dry Products	1.48	319.68	0.0	319.68
Freight/Delivery Charges Subtotal:				\$319.68		\$319.68
TOTAL:				\$11,262.30		\$11,262.30

Unless specified, the prices are based on 6 hours on location.

The technical data contained in this proposal is based on the best information available at the time of writing and is subject to further analysis and testing. The pricing data contained in this proposal are estimates only and may vary depending on the work actually performed. Pricing does not include federal, state and local taxes or royalties.

This quotation is based on BJ Services Company being awarded the work on a first call basis and within thirty (30) days of the proposal date. These prices will be subject to review if the work is done after thirty (30) days from the proposal date, or on a second or third call basis.

Schlumberger

12/7/2001

CUSTOMER: **El Paso**
 WELL NAME: Ute Tribal 25-F
 PROCEDURE: Plug and Abandon

ITEM	QUANTITY	UNIT	COST	TOT. COST
REMEDIAL CHARGE 4501-5000'	1	unit	4070.00	4070.00
CMT PUMP > 4 hrs	4	hr	625.00	2500.00
BULK UNIT HOURS ON LOC.	8	hr	120.00	960.00
HAULING CHARGE	287	t-mi	1.69	485.03
SERVICE CHARGE	155	ft ²	2.29	354.95
PRISM - Portable Acquisition System	1	unit	885.00	885.00
MILEAGE (each unit round trip)	80	mi	4.53	362.40
FUEL SURCHARGE	3	%	288.52	288.52
CLASS G	150	sk	17.10	2565.00
S1 CALCIUM CHLORIDE	250	lb	0.66	165.00

BOOK PRICE 12635.90

Services DISCOUNT 0 % 0.00
 Products DISCOUNT 0 % 0.00

TOTAL DISCOUNTED PRICE \$12,635.90

R. Necessary Resources

El Paso Production Oil & Gas Company has elected to demonstrate UIC financial responsibility by submitting a letter from the Chief Financial Officer accompanied by a financial statement. This letter will be submitted prior to application approval.

Ute Tribal 25-F
SENV Sec 25-T4S-R1E
Underground Injection Control
Permit Application

T. Existing EPA Permits

El Paso Production Oil & Gas Company has Permit No. UT2780-04280 for the Ute Tribal 26-1 SWI, Leland Bench Field.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
<http://www.epa.gov/region08>

SEP 12 2002

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Ms. Susan Sears
Senior Production Engineer
El Paso Production Oil & Gas Company
1368 South 1200 East
Vernal, UT 84078

RECEIVED

SEP 16 2002

DIVISION OF
OIL, GAS AND MINING

RE: UNDERGROUND INJECTION CONTROL (UIC)
Final Permit
El Paso Production Oil & Gas Co.
Ute Tribal No. 25-F
EPA Permit No. UT20934-04667
Uintah County, Utah

Dear Ms. Sears:

Enclosed is a Final Underground Injection Control Permit for the El Paso Production Oil & Gas Company (El Paso) proposed Class II enhanced recovery injection well, the Ute Tribal No. 25-F, Uintah County, Utah. A Statement of Basis is also enclosed which discusses the development of the Permit.

The public comment period ended on August 22, 2002. There were no comments from either the general public or the land owners who may be affected by the proposed action.

However, El Paso did make three (3) comments, August 28, 2002, on statements in the Draft Permit and Statement of Basis. None of the comments require a second Public Notice.

Comment No. 1: In both this Final Permit and Statement of Basis, and specifically Plug No. 3 of the Plugging and Abandonment Plan, the EPA has deleted the words "...casing stub...". Plug No. 3 will now read "Set a balanced Class G cement plug inside of the 5-1/2 inch casing from 2000 feet to 2100 feet."

Comment No. 2 is modified to read that the injected fluid source is from the Ute Tribal 26-1 SWI battery, and not from the Ute Tribal 26-1 which is an enhanced recovery injection facility.

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



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Comment No. 3 notes that the EPA inadvertently used the figure 0.443 in the equation for calculating maximum authorized injection pressure (MAIP). The number has been corrected to 0.433.

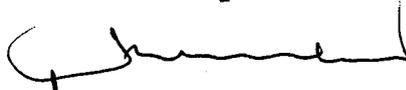
Following conversion, but prior to injection, El Paso must meet the requirements outlined in the Permit under Part II, Section C. 1., Prior to Commencing Injection, i.e., EPA Form No. 7520-12 (Well Rework Record), fluid pore pressure, and a Part I (Internal) Mechanical Integrity Test (MIT). The operator shall submit these requirements to the Director for EPA review and approval. The permittee may commence injection following receipt of written authorization from the Director.

A two (2) week notice to Mr. Jackson of the schedule of all MITs is required so that the EPA can arrange to witness each test.

It is El Paso's responsibility to be familiar with, and to comply with, all conditions contained in this Permit.

If you have any questions on this action please contact Dan Jackson at (800) 227-8917 (Ext.6155). Please submit all Prior to Commencing Injection Requirements to the ATTENTION: DAN JACKSON at the letterhead address, citing MAIL CODE: 8P-W-GW very prominently.

Sincerely,



Kerrigan G. Clough
Assistant Regional Administrator
Office of Partnerships and
Regulatory Assistance

Enclosures: Final Permit
Statement of Basis

cc w/ encl: Mr. D. Floyd Wopsock
Chairman
Uintah & Ouray Business Committee
Ute Indian Tribe

Ms. Elaine Willie
Environmental Director
Ute Indian Tribe

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MAY 10 1987
U.S. ENVIRONMENTAL AGENCY
DENVER OFFICE

Superintendent
BIA - Uintah & Ouray Indian Agency

Mr. Jerry Kenczka
BLM - Vernal District Office

Mr. Gilbert Hunt
State of Utah Natural Resources
Division of Oil, Gas, and Mining

STATEMENT OF BASIS

EL PASO PRODUCTION OIL & GAS COMPANY

UTE TRIBAL NO. 25-F

A

CLASS II ENHANCED RECOVERY INJECTION WELL

UINTAH COUNTY, UTAH

EPA PERMIT NUMBER: UT20934-04667

CONTACT: Mr. Dan Jackson (8P-W-GW)
U. S. Environmental Protection Agency
999 18th Street, Suite 300
Denver, Colorado 80202-2466
Telephone: 1.800.227.8917 (Ext. 6155)

DESCRIPTION OF FACILITY AND BACKGROUND INFORMATION:

On February 14, 2002, El Paso Production Oil & Gas Corporation (El Paso) made application to convert the Ute Tribal No. 25-F, a Green River Formation (Garden Gulch-Douglas Creek-Castle Peak Members) oil well to a Class II enhanced recovery injection well. **Injected fluid** will be produced Green River Formation water from the **Ute Tribal No. 26-1 SWI Battery**. Injectate may be augmented with source water from a proposed water supply well that may be drilled as additional water is needed. The **average total dissolved solids (TDS)** of water obtained from the **Ute Tribal No. 26-1 SWI Battery is 18,200 mg/l**. Two (2) analyses of produced Green River water from the **Ute Tribal No. 25-F** cite a range of TDS from **21,996 mg/l to 31,818 mg/l**.

The facility area covered by the application is in the Leland Bench Field, which lies under federal jurisdiction for purposes of UIC program implementation for the following reclassified well:

Ute Tribal No. 25-F
1700' FNL & 1700' FWL (SE NW)
Section 25 - Township 4 South - Range 1 East
Uintah County, Utah.

The permittee has sent notices to all surface landowners and interested parties within one-quarter (1/4) mile of the proposed enhanced recovery injection well.

El Paso has submitted all required information and data necessary for Permit issuance in accordance with 40 CFR §§ 144, 146 and 147, and a Permit has been prepared.

The Permit will be issued for the operating life of the well from the effective date of this Permit; therefore, no reapplication will be necessary unless the Permit is terminated for reasonable cause (40 CFR §§ 144.39, 144.40, and 144.41). However, the Permit will be reviewed every five (5) years.

This Statement of Basis (SOB) gives the derivation of the site specific Permit conditions and reasons for them, on the basis of the direct implementation regulations promulgated for the Uintah-Ouray Indian Tribal lands in the State of Utah, under the Underground Injection Control (UIC) program provisions for the Safe Drinking Water Act (SDWA). The referenced sections and conditions correspond to the sections and conditions in Permit No. UT20934-04667. The general Permit conditions for which the content is mandatory and not subject to site specific differences (based on 40 CFR §§ 144, 146 and 147), are not included in the discussion.

PART II: SPECIFIC PERMIT CONDITIONS

SECTION A: CURRENT WELL CONSTRUCTION

Casing and Cementing

(Condition 1)

The Ute Tribal No. 25-F was completed for oil production on October 19, 1997. Casing and cementing details are submitted by the applicant.

- (1) **Surface casing:** 8-5/8 inch is set in a 12-1/4 inch hole to a depth of 325 feet. The casing is secured with 200 sacks of Class "G" cement which was circulated to the surface, isolating the casing from the wellbore. The Uinta Formation underground sources of drinking water (USDW) are from the surface to an approximate depth of 860 feet ground level (GL). The top of the Green River Formation is 2060 feet. The Plugging and Abandonment Plan requires a 100-foot cement plug across the 860-foot depth.
- (2) **Production casing:** 5-1/2 inch is set in a 8-3/4 inch hole to a depth of 6599 feet. Total depth (6648 feet) is in the Uteland Butte Member of the Green River Formation. Plugged back total depth (PBSD) is 6546 feet. The production casing was set with 440 sacks of Pozmix and 350 sacks of Class "G". The applicant cites the top of cement (TOC) as approximately 630 feet by Cement Bond Log (CBL). The EPA's analysis of the CBL identifies the TOC (80% bond index cement bond) as 5466 feet to 5484 feet.

Gross current injection perforations are 4926 feet to 6339 feet.

The Cement Bond Log (CBL) identifies 80% bond index cement bond 5466 feet to 5474 feet, 5740 feet to 5766 feet, 5923 feet to 5943 feet, 6011 feet to 6086 feet, 6135 feet to 6160 feet, 6277 feet to 6324 feet, 6416 feet to 6442 feet, and 6488 feet to 6522 feet.

There is no 80% bond index cement bond within, or proximate to the confining zone (4564 feet to 4649 feet).

With the exception of no cement bond in the confining zone, the construction and proposed conversion of this well complies with the UIC requirements and is incorporated into the Permit.

UNDERGROUND SOURCES OF DRINKING WATER:

The applicant states that there are no known underground sources of drinking water (USDWs) within the Area-of-Review (AOR), i.e., no sources in which the Total Dissolved Solids (TDS) are less than 10,000 mg/l.

The State of Utah, Department of Natural Resources, Technical Publication No. 92, does not extend map control for the base of moderately saline ground water (less than 10,000 mg/l) into the location of the Ute Tribal No. 25-F in Section 25 - T4S - R1E.

The State of Utah, Division of Oil, Gas and Mining verbally reports USDWs as probably within the Uinta Formation from the surface to a depth of approximately 860 feet.

El Paso has submitted two (2) water analyses that identify the total dissolved solids composition of the proposed Green River Formation Members enhanced recovery injection intervals as ranging from 21,960 mg/l (December 5, 2000) to 31,818 mg/l (September 28, 1999).

WATER WELLS AND SPRINGS:

<http://nrwrt1.nr.state.ut.us/> (Water Rights) (Queries) (POD)

There are no water wells or springs within the Ute Tribal No. 25-F one-quarter (1/4) mile AOR. There are no water wells or springs within Section 25 - T4S - R1E, Uintah Special Meridian.

CONFINING INTERVAL:

The confining zone, 4564 feet to 4649 feet, which overlies the top of the Garden Gulch Member-Green River Formation in the Ute Tribal No. 25-F, is identified on Gamma Ray log response as eighty-five (85) feet of silty, calcareous shale. There is no 80% bond index cement bond within, or proximate to the confining zone.

Tubing and Packer Specifications

(Condition 2)

The 2-7/8 inch injection tubing information submitted by the applicant is incorporated into the permit, but the permittee may select any diameter tubing that will most effectively facilitate the injection operation. The packer will be set at a depth no more than 100 feet above the top perforation of 4926 feet.

Monitoring Devices

(Condition 3)

For the purposes of taking tubing and tubing/long string casing annulus pressure measurements, the EPA is requiring that the permittee install one-half (1/2) inch fittings or equivalent quick disconnect fittings, with cut-off valves at the well head on the tubing, and on the tubing/casing annulus (**for attachment of pressure gauges**). EPA is further requiring the permittee to install a sampling tap on the line to the injection well and a flow meter that will be used to measure cumulative volumes of injected fluid. The permittee shall be required to maintain these devices in good operating condition.

Formation Testing

(Condition 4)

The permittee is required to determine the **injection zone fluid pore pressure** (static bottom-hole pressure) prior to commencing injection operations.

SECTION B: CORRECTIVE ACTION

The applicant submitted the required one-quarter (1/4) mile Area of Review (AOR) information with the Permit application. There is one (1) well within the AOR.

UTE TRIBAL NO. 25-1

SW NW Sec. 25 - T4S - R1E

Green River Oil Well.

(Special Meridian)

Confining Zone:.....4572 feet to 4654 feet (82 feet)

80% Bond Index Cement Bond:.....**No 80% bond index cement bond** within, or proximate to the confining zone. Lacking effective confining zone annulus cement, the permittee is required to inspect the surface of the Ute Tribal No. 25-1 for fluid leaks, and record the results of these observations. Should fluid leakage be observed at the surface, the Ute Tribal No. 25-F will suspend operations immediately, and will stay suspended until the non-compliance has been resolved, and renewed injection has been approved in writing by the Director.

UTE TRIBAL NO. 25-F

SE NW Sec. 25 - T4S - R1E

Green River Oil Well

(Special Meridian)

Proposed Conversion to Enhanced Recovery Injection

Confining Zone:.....4564 feet to 4649 feet (85 feet)

The EPA has reviewed the cementing records and determined that they are insufficient to

demonstrate adequate cement to prevent significant fluid movement. Part II External Mechanical Integrity under 40 CFR § 146.8 (a) (2) and an active demonstration, such as a Temperature Log, is being required. In the event that a test does not demonstrate Part II MI, corrective action will be required until mechanical integrity is established.

SECTION C: WELL OPERATION

Prior To Commencing Injection

(Condition 1)

Injection into the Ute Tribal No. 25-F will not commence until the permittee has successfully fulfilled the following applicable conditions of the Permit:

- (1) The permittee has determined the **injection zone fluid pore pressure**;
- (2) **mechanical integrity (MIT: Part I [Internal])** has been successfully demonstrated according to the Guidelines discussed in the Permit;
- (3) a **Well Rework Record (EPA Form 7520-12)** has been submitted following conversion.
- (4) **Written authorization** to inject will be given by the Director subsequent to the EPA review and approval of (1), (2), and (3) above.

The Permit shall require the operator to demonstrate **Part II (External) Mechanical Integrity**, i.e., no significant fluid movement into a USDW through vertical channels adjacent to the wellbore, within 180 days following Permittee's receipt of the Director's **Limited Authority to Commence Injection**. The demonstration shall be made by a Noise Log, or a Temperature Survey, or the results of a Radioactive Tracer Survey (RATS) may be acceptable under certain circumstances. The operator shall submit and receive prior approval of the proposed test plan.

Mechanical Integrity

(Condition 2)

A tubing/casing annulus pressure test (Part I MI) must be conducted, at least once every five (5) years (active injection wells) to demonstrate continued tubing, packer, and casing integrity by using an EPA approved methods.

Injection Interval

(Condition 3)

Injection will be limited to the gross Green River Formation Garden Gulch-Douglas Creek-Castle Peak Members interval **4672 feet to the base of the Castle Peak Member at 6532 feet**. The **current gross perforated interval is 4926 feet to 6339 feet**. The permittee may find it necessary to perforate additional intervals within the above gross

interval. These additional perforations may be added later and reported on EPA Form 7520-12.

Injection Pressure Limitation

(Condition 4)

The formation-face fracture gradient (FG) for the injection zone, as calculated from the November 2, 2000 hydraulic fracture of the perforated interval 4926 feet to 4969 feet; a frac fluid gradient of 0.443 psi/ft; and an ISIP of 1706 psi, yields a fracture gradient (FG) 0.782 psi/ft. Using the 0.782 psi/ft FG value, an injectate specific gravity of 1.0080 (a TDS OF 18,200 mg/l), and the top of the approved injection interval (4672 feet), a maximum allowable surface injection pressure (MAIP) for this well may be calculated as shown below:

$$\text{MAIP} = [\text{FG} - (0.433)(\text{Sg})] d$$

Where: MAIP = maximum pressure at wellhead in pounds per square inch

Sg = specific gravity of injected fluid 1.0080

d = top injection perforation = 4672 feet

FG = 0.782

$$\text{or MAIP} = [0.782 - (0.433) (1.008)] 4672 = \mathbf{1615 \text{ psig}}$$

Until such time as the permittee demonstrates, through a step-rate injectivity test (SRT), or other approved method, that the fracture gradient is other than 0.782 psi/ft, the Ute Tribal No. 25-F shall be operated at a surface injection pressure no greater than **1615 psig**. Permit provisions have been made that allows the Director to **increase or decrease** the injection pressure based upon the test results and/or other parameters reflecting actual injection operations.

Injection Volume Limitation

(Condition 5)

There is no limitation on the number of barrels of water per day (BWPD.) that may be injected into the Ute Tribal No. 25-F, provided that in no case shall injection pressure exceed that limit shown in Part II, Section C. 4., of this Permit. Injected fluids shall be limited to that which are identified in 40 CFR § 144.6 (b) (2) as fluids used for enhanced recovery of oil or natural gas. The permittee shall provide a listing of the sources of injected fluids on an annual basis as required by the Permit.

Injection Fluid Limitation

(Condition 6)

Injected fluids shall be limited to those which are brought to the surface in connection with natural gas storage operations, or conventional oil or gas production and may be commingled with waste waters from gas plants which are an integral part of production

operations in the Leland Bench Unit/Field, unless those waters are classified as hazardous waste at the time of injection.

Fluids shall be further limited to those generated by sources owned or operated by the Permittee within the Leland bench Unit. If the Permittee wishes to dispose of any other Class II fluids generated on site, approval must be obtained from the Director prior to injection. The injection of any hazardous material is prohibited.

Annulus Fluid (Condition 7)

The annulus between the tubing and casing is required to be filled with fresh water treated with a corrosion inhibitor. A diesel freeze blanket, or other fluid as approved in writing by the Director, may be circulated from surface to below the frost level to prevent freezing and possible equipment failure during winter months.

SECTION D: MONITORING, RECORD KEEPING AND REPORTING OF RESULTS

Injection Well Monitoring Program (Condition 1)

The permittee is required to monitor water quality of the injected fluids at annual intervals for total dissolved solids, pH, specific conductivity, and specific gravity. Any time there is a change in the source of injection fluid, a new water quality analysis of the injection fluid is required.

Monthly observations of flow rate, injection pressure, annulus pressure and cumulative volume will be made. Observation of each will be recorded on a monthly basis. The permittee shall maintain copies (or originals) of all pertinent records at the office of:

El Paso Production Oil & Gas
1368 South 1200 East
Vernal, Utah 84078.

SECTION F: FINANCIAL RESPONSIBILITY

Demonstration of Financial Responsibility (Condition 1)

El Paso has chosen to demonstrate financial responsibility (FRD) through a Bond Rider for \$75,000. This financial demonstration has been reviewed and approved by the EPA.

APPENDIX C: PLUGGING AND ABANDONMENT

The plugging and abandonment plan submitted by the applicant (Appendix C of the Permit) consists of six (6) cement plugs. With the exception of Plugs No. 1, and No. 2, the Plan has been modified by the EPA. The Plan is incorporated into the Permit under Appendix C. The modified Plan has been reviewed and approved by the EPA. The Plan is consistent with UIC requirements.

NOTE: CEMENT PLUGS ARE TO BE SEPARATED BY BENTONITE MUD OR A 9.6 P.G. PLUGGING GEL (BRINE WATER WITH A GELLING AGENT).

PLUG NO. 1: Set cast iron bridge plug (CIBP) approximately 4875 feet. Place 150-foot of Class "G" cement on CIBP.

PLUG NO. 2: Set CIBP at 3795 feet. Spot a 150-foot Class "G" cement plug on CIBP. **PLUG NO. 2 REQUIRED BY THE BLM.**

PLUG NO. 3: Set a cement plug inside of the 5-1/2 inch casing from 2000 feet to 2100 feet. (Across the Uinta Formation-Green River formation contact).

PLUG NO. 4: Set a Class "G" cement plug inside of the 5-1/2 inch casing from 800 feet to 900 feet across the base of the Uinta Formation USDWs.

PLUG NO. 5: Set a Class "G" cement plug inside of the 5-1/2 inch casing from surface to a depth of fifty (50) feet.

PLUG NO. 6: Set a Class "G" cement plug from the surface to a depth of 375 feet in the annulus between the 5-1/2 inch casing and the 7-7/8 inch casing.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466

UNDERGROUND INJECTION CONTROL PROGRAM

FINAL PERMIT
for
CONVERSION TO A CLASS II
ENHANCED RECOVERY INJECTION WELL

Permit No. UT20934-04667

Well Name: Ute Tribal No. 25-F

Field Name: Leland Bench
County & State: Uintah County, Utah

issued to:

El Paso Production Oil & Gas Company
1368 South 1200 East
Vernal, Utah 84078

Date Prepared: August 2002



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PART I. AUTHORIZATION TO CONVERT & OPERATE

Pursuant to the Underground Injection Control Regulations of the U. S. Environmental Protection Agency codified at Title 40 of the Code of Federal Regulations (CFR) §§ 124, 144, 146, and 147,

El Paso Production Oil & Gas Company
1368 South 1200 east
Vernal, Utah 84078

is hereby authorized to convert and operate the Green River Formation oil well as the

Ute Tribal No. 25-F
1700 FNL & 1700 FWL (SE NW)
Section 25, Township 4 South, Range 1 East
Uintah County, Utah

as a Class II Green River Formation enhanced recovery injection well.

Injection shall be for the purpose of increasing Green River Formation productivity so that El Paso production Oil & Gas Company (El Paso) may continue to economically produce oil from their Leland Bench oil field in accordance with conditions set forth herein.

All conditions set forth herein refer to Title 40 §§ 124, 144, 146, and 147 of the Code of Federal Regulations (40 CFR) and are regulations that are in effect on the date that this Permit becomes effective.

This Permit consists of a total of twenty-eight (28) pages and includes all items listed in the Table of Contents. Further, it is based upon representations made by the permittee and on other information contained in the administrative record.

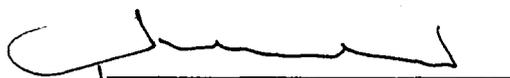
This Permit and the authorization to operate are issued for the operating life of the well, unless modified, reissued, or terminated (Part III, Section B 1. of this Permit).

The Permit will be reviewed by EPA at least once every five (5) years to determine whether action under 40 CFR § 144.36 (a) is warranted.

The Permit will expire upon delegation of primary enforcement responsibility for the UIC Program to the State of Utah, Division of Oil, Gas, and Mining, or the Uintah-Ouray Indian Tribal Government, unless either the State or the Indian Tribal Government has adequate authority, and choose, to adopt and enforce this Permit as a State Permit or Tribal Government Permit.

Issued SEP 12 2002.

This Permit shall become effective SEP 12 2002.



*
Kerrigan G. Clough
Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

* NOTE: The person holding this title is referred to as the "Director" throughout this Permit.

PART II. SPECIFIC PERMIT CONDITIONS

A. WELL CONVERSION REQUIREMENTS

1. **Casing and Cementing.** The conversion details submitted with the application are hereby incorporated into this Permit as **Appendix A**, and shall be binding on the permittee.
2. **Tubing and Packer Specifications.** A tubing of two and seven-eighths (2-7/8) inches diameter, or a similar appropriate diameter, shall be utilized. A packer shall be set at a distance of no more than 100 feet above the top perforation. Injection between the outer-most casing protecting underground sources of drinking water (USDWs) and the well bore is prohibited.
3. **Monitoring Devices.** The operator shall provide and maintain in good operating condition:
 - (a) a tap on the injection line, for the purpose of obtaining representative samples of the injection fluids;
 - (b) two (2), one-half (½) inch Female Iron Pipe (FIP) fittings, isolated by plug or globe valves, and located: 1) at the wellhead on the tubing; and 2) on the tubing/casing annulus (for attachment of pressure gauges). The gauges shall be designed to operate at a certified accuracy of at least ninety-five (95) percent, throughout the range of anticipated injection pressures; and
 - (c) a flow meter that will be used to measure cumulative volumes of injected fluid.
4. **Proposed Changes and Workovers.** The permittee shall give advance notice to the Director, as soon as possible, of any planned physical alterations or additions to the permitted well. Major alterations or workovers of the permitted well shall meet all conditions as set forth in this Permit. A major alteration/workover shall be considered any work performed, which affects casing, packer(s), or tubing.

Demonstration of mechanical integrity shall be performed within thirty (30) days of completion of workovers/alterations and prior to recommencing injection, in accordance with Part II, Section C. 2.

The permittee shall provide all records of well workovers, logging, and other test data to EPA within sixty (60) days of completion of the activity. **Appendix B** contains samples of the appropriate reporting forms.

5. **Formation Testing.** The permittee is required to determine the **injection zone fluid pore pressure (static bottom hole pressure)**.
6. **Postponement of Conversion.** If the Ute Tribal No. 25-F is not converted and/or completed for enhanced recovery injection within one (1) year from the effective date of this Permit, the authorization to convert and operate will automatically expire, unless the permittee requests and is granted an extension. The request shall be made to the Director in writing, and shall state the reasons for the delay in conversion/construction, and confirm the protection of all USDWs. The extension under this Section may not exceed one year. Once authorization to convert and inject expires under this Part, the full permitting process, including opportunity for public comment, must be repeated before authorization to construct/convert and operate will be reissued.

B. CORRECTIVE ACTION

The applicant submitted the required one-quarter (1/4) mile Area of Review (AOR) information with the Permit application. There is one (1) active Green River Formation oil well which does not require corrective action. There are no proposed drilling locations, water wells, or springs in the AOR.

The permittee is required to inspect the surface location of all current and future oil wells in the one-quarter (1/4) mile Area-of-Review for fluid leaks, and record the results of these observations. If surface leakage is observed, the operator shall halt injection into the Ute Tribal No. 25-F, notify the Director within twenty-four (24) hours and describe the measures to be undertaken for correction. The permittee shall provide a written report of the corrections taken and receive written authorization from the Director prior to resuming injection activities.

C. WELL OPERATION

1. **Prior to Commencing Injection.**
 - (a) Conversion is complete and the permittee has submitted a **Well Rework Record (Form 7520-12 in Appendix B)**;
 - (b) a **current wellbore diagram** has been submitted;
 - (c) the permittee has determined the **injection zone fluid pore pressure (static bottom-hole pressure)**; and
 - (d) the operator has demonstrated **Part I (Internal) Mechanical Integrity (MI)**, i.e., no significant leak in the casing, tubing, or packer. The demonstration shall be made by using a casing-tubing pressure test, or an approved alternate test method.

The Permit shall require the operator to demonstrate **Part II (External) Mechanical Integrity**, i.e., no significant fluid movement into a USDW through vertical channels adjacent to the wellbore, within 180 days following permittee's receipt of the Director's **Limited Authority to Commence Injection**. The demonstration shall be made by a Noise Log, or a Temperature Survey, or the results of a Radioactive Tracer Survey (RATS) may be acceptable under certain circumstances. The operator shall submit and receive prior approval of the proposed test plan.

2. **Mechanical Integrity**. The operator shall ensure that the enhanced recovery injection well maintains mechanical integrity at all times. The Director, by written notice, may require the operator to comply with a schedule describing when mechanical integrity shall be made.
 - (a) **Mechanical Integrity Test Methods**. Any of several EPA-approved methods may be used to demonstrate mechanical integrity (MI). Current copies of **GUIDANCE NO. 34: CEMENT BOND LOGGING TECHNIQUES AND INTERPRETATION**, dated April 19, 1995; **GUIDANCE NO. 37: DEMONSTRATING PART II (EXTERNAL) MECHANICAL INTEGRITY**, dated August 9, 1995; and **GUIDANCE NO. 39: PRESSURE TESTING INJECTION WELLS FOR PART I (INTERNAL) MECHANICAL INTEGRITY**, dated September 27, 1995, are provided at issuance of the Final Permit. Results of the test(s) shall be submitted on the appropriate EPA form to the Director as soon as possible, but no later than sixty (60) days after a test is completed.
 - (b) **Frequency of Mechanical Integrity Testing**. The operator shall demonstrate Part I (Internal) mechanical integrity at least once every five (5) years during the life of the well. The permittee shall demonstrate Part I (Internal) mechanical integrity (no significant leak in the casing, tubing, or packer) after workovers affecting the tubing, casing, or packer. The operator shall arrange for and conduct all mechanical integrity tests.
 - (c) **Prior Notification of Test**. The operator shall notify the Director at least two (2) weeks prior to any required integrity test. The Director may allow shorter notification period if it is sufficient to enable the EPA to witness the mechanical integrity test. Notification may be in the form of a yearly or quarterly schedule of planned mechanical integrity tests or it may be on an individual well basis.
 - (d) **Loss of Mechanical Integrity**. If the well fails to demonstrate mechanical integrity during a test, or a loss of mechanical integrity as defined by 40 CFR § 146.8 becomes evident during operation, the operator shall notify the Director in accordance with Part III. E. 10. of this Permit. Injection

activities shall be terminated immediately, and operations shall not be resumed until the operator has taken necessary actions to restore integrity to the well and the Director has given approval to recommence injection.

3. **Injection Interval.** As identified in **Appendix A**, injection shall be limited to the gross Green River Formation Garden Gulch Member, Douglas Creek Member and the Castle Peak Member, **4672 feet to 6532 feet**. Additional perforations, within the gross interval, may be added later and reported on EPA Form 7520-12.

The **confining zone** overlying the injection interval consists of eighty-five (85) feet (4564 feet to 4649 feet) of impervious shale.

4. **Injection Pressure Limitation.**

- (a) Injection pressure, measured at the surface, shall not exceed an amount that the Director determines is appropriate to ensure that injection does not initiate new fractures or propagate existing fractures in the confining zone adjacent to USDWs.
- (b) The exact pressure limit may be **increased or decreased** by the Director in order to ensure that the requirements in paragraph (a) are fulfilled. In order to determine an exact pressure limit, the permittee shall conduct a step rate injection test or other authorized well test(s) that will serve to determine the fracture pressure of the injection zone. Test procedures shall be pre-approved in writing by the Director. The Director will specify in writing, to the permittee, any increase or decrease to the injection pressure based upon the test results and/or other parameters reflecting actual injection operations. Until such time that this demonstration and approval is made **the maximum injection pressure, measured at the surface shall not exceed 1615 psig.**

5. **Injection Volume Limitation.** There is no limitation on the number of barrels of water per day (BWPD) that shall be injected into this well, provided further that in no case shall injection pressure exceed that limit shown in Part II, Section C. 3. (b) of this Permit. There is no limitation on the gross number of barrels that may be injected into this well.

6. **Injection Fluid Limitation.** The permittee shall not inject any hazardous substances, as defined by 40 CFR § 261, at any time during the operation of the facility; and further, no substances other than produced brines from oil and/or gas production. This well is not authorized for use as a Class II salt water disposal well.

7. **Annular Fluid.** The annulus between the tubing and the casing shall be filled with fresh water treated with a corrosion inhibitor to prevent corrosion. A diesel freeze blanket may be circulated from surface to below frost level at completion to prevent freezing and possible equipment failure during winter months, or other fluid as approved, in writing, by the Director.

D. MONITORING, RECORDKEEPING, AND REPORTING OF RESULTS

1. **Injection Well Monitoring Program.** Samples and measurements shall be representative of the monitored activity. The permittee shall utilize the applicable analytical methods described in Table 1 of 40 CFR § 136.3, or in Appendix III of 40 CFR § 261, or in certain circumstances, by other methods that have been approved by the EPA Administrator. Monitoring shall consist of:
 - (a) **Analysis of the injection fluids, performed:**
 - (i) **Annually** for Total Dissolved Solids, pH, Specific Conductivity, and Specific Gravity.
 - (ii) Whenever there is a change in the source of injection fluids, a comprehensive water analysis(es) shall be submitted to the Director within thirty (30) days of any change in injection fluids.
 - (b) **Monthly observations of flow rate, injection pressure and annulus pressure, and cumulative volume.** Observation of each shall be recorded monthly.
2. **Monitoring Information.** Records of any monitoring activity required under this Permit shall include:
 - (a) The date, exact place, the time of sampling or field measurements;
 - (b) the name of the individual(s) who performed the sampling or measurements;
 - (c) the exact sampling method(s) used to take samples;
 - (d) the date(s) laboratory analyses were performed;
 - (e) the name of the individual(s) who performed the analyses;
 - (f) the analytical techniques or methods used by laboratory personnel; and

(g) the results of such analyses .

3. **Recordkeeping.**

(a) The permittee shall retain records concerning:

(i) the nature and composition of all injected fluids until three (3) years after the completion of plugging and abandonment which has been carried out in accordance with the Plugging and Abandonment Plan shown in Appendix C, and is consistent with 40 CFR § 146.10.

(ii) all monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation and copies of all reports required by this Permit for a period of at least five (5) years from the date of the sample, measurement or report throughout the operating life of the well.

(b) The permittee shall continue to retain such records after the retention period specified in paragraphs (a) (i) and (a) (ii) unless he delivers the records to the Director or obtains written approval from the Director to discard the records.

(c) The permittee shall maintain copies (or originals) of all pertinent records at the office of

El Paso Production Oil & Gas
1368 South 1200 East
Vernal, Utah 84078

4. **Annual Reporting.** The permittee shall submit to the Director an Annual Report that includes a summary of the results of the monitoring required by Part II. D. 1. a. and b. of this Permit, whether the well is injecting or not, and shall include the monthly records of **injection pressure, annulus pressure, injection flow rate, and cumulative volume.** EPA Form No. 7520-11 shall be submitted with the Annual Report. A blank EPA Form No. 7520-11 may be found in Appendix B.

The Annual Report shall be submitted by February 15 of the year following the data collection year. The first Annual Report shall cover the period from the effective date of the Permit through December 31. Subsequent Annual Reports shall cover the period from January 1 through December 31 of the data collection year.

E. PLUGGING AND ABANDONMENT

1. **Notice of Plugging and Abandonment.** The permittee shall notify the Director forty-five (45) days before conversion, or abandonment of the well.
2. **Plugging and Abandonment Plan.** The permittee shall plug and abandon the well as provided in the Plugging and Abandonment Plan, **Appendix C**. This plan incorporates information supplied by the permittee and may contain a clarification by the EPA. The EPA reserves the right to change the manner in which the well will be plugged if the well is modified during its permitted life or if the well is not made consistent with EPA requirements for construction and mechanical integrity. The Director may require the permittee to update the estimated plugging cost periodically. Such estimates, two (2), shall be based on an independent service company's cost for current EPA approved P&A operations, not an "in-house" cost estimate.
3. **Cessation of Injection Activities.** After a cessation of operations of two (2) years [40 CFR § 145.52 (a) (6)], the permittee shall plug and abandon the well in accordance with the Plugging and Abandonment Plan, unless the permittee:
 - (a) has provided notice to the Director;
 - (b) has demonstrated that the well will be used in the future;
 - (c) has described actions or procedures, satisfactory to the Director, that will be taken to ensure that the well will not endanger underground sources of drinking water during the period of temporary abandonment.
4. **Plugging and Abandonment Report.** Within sixty (60) days after plugging the well, the permittee shall submit a report on Form 7520-13 to the Director. The report shall be certified as accurate by the person who performed the plugging operation and the report shall consist of either: (1) a statement that the well was plugged in accordance with the plan; or (2) where actual plugging differed from the plan, a statement that specifies the different procedures followed.

F. FINANCIAL RESPONSIBILITY

1. **Demonstration of Financial Responsibility.** The permittee is required to maintain continuous financial responsibility and resources to close, plug and abandon the injection well as provided in the plugging and abandonment plan.
 - (a) El Paso has chosen to demonstrate financial responsibility through a Bond rider for \$75,000. This financial demonstration has been reviewed and approved by the EPA.

- (b) The permittee may upon his own initiative and upon written request to EPA, change the method of demonstrating financial responsibility. Any such change must be approved by the Director. A Minor Permit Modification will be made to reflect any changes in financial mechanisms, without further opportunity for public comment.
2. **Insolvency of Financial Institution.** In the event that an alternate demonstration of financial responsibility has been approved under (b), above, the permittee must submit an alternate demonstration of financial responsibility acceptable to the Director within sixty (60) days after either of the following events occur:
- (a) The institution issuing the trust or financial instrument files for bankruptcy; or
- (b) The authority of the trustee institution to act as trustee, or the authority of the institution issuing the financial instrument, is suspended or revoked.
3. **Cancellation of Demonstration by Financial Institution.**
- The permittee must submit an alternative demonstration of financial responsibility acceptable to the Director, within sixty (60) days after the institution issuing the trust or financial instrument serves 120-day notice to the EPA of their intent to cancel the trust or financial statement.

PART III. GENERAL PERMIT CONDITIONS

A. EFFECT OF PERMIT

The permittee is allowed to engage in underground injection in accordance with the conditions of this Permit. The permittee, as authorized by this Permit, shall not construct, operate, maintain, convert, plug, abandon, or conduct any other injection activity in a manner that allows the movement of fluid containing any contaminant into underground sources of drinking water, if the presence of that contaminant may cause a violation of any primary drinking water regulation under 40 CFR § 142 or otherwise adversely affect the health of persons. Any underground injection activity not authorized in this Permit or otherwise authorized by Permit or Rule is prohibited. Issuance of this Permit does not convey property rights of any sort or any exclusive privilege; nor does it authorize any injury to persons or property, any invasion of other private rights, or any infringement of State or local law or regulations. Compliance with the terms of this Permit does not constitute a defense to any enforcement action brought under the provisions of Section 1431 of the Safe Drinking Water Act (SDWA) or any other law governing protection of public health or the environment for any imminent and substantial endangerment to human health, or the environment, nor does it serve as a shield to the permittee's independent obligation to comply with all UIC regulations.

B. PERMIT ACTIONS

1. **Modification, Reissuance, or Termination.** The Director may, for cause or upon a request from the permittee, modify, revoke and reissue, or terminate this Permit in accordance with 40 CFR §§ 124.5, 144.12, 144.39, and 144.40. Also, the Permit is subject to Minor Permit Modifications for cause as specified in 40 CFR § 144.41. The filing of a request for a Permit Modification, revocation and reissuance, or termination or the notification of planned changes or anticipated noncompliance on the part of the permittee does not stay the applicability or enforceability of any Permit condition.
2. **Conversions.** The Director may, for cause or upon a request from the permittee allow conversion of the well from a Class II salt water disposal well to a non-Class II well. Requests to convert the injection well from its Class II status to a non-Class II well, such as, a production well, must be made in writing to the Director. Conversion may not proceed until a Permit modification indicating the conditions of the proposed conversion is received by the permittee. Conditions of the modification may include such items as, but is not limited to, approval of the proposed well rework, follow up demonstration of mechanical integrity, and well specific monitoring and reporting following the conversion. This Permit remains in effect as issued or modified until all conversion requirements have been fulfilled, conversion is complete, and evidence has been submitted to the Director that the conversion has actually occurred and is complete.
3. **Transfers.** This Permit is not transferrable to any person except after notice is provided to the Director and the requirements of 40 CFR § 144.38 are complied with. The Director may require modification, or revocation and reissuance, of the Permit to change the name of the permittee and incorporate such other requirements as may be necessary under the SDWA.
4. **Operator Change of Address.** Upon the operator's change of address, notice must be given to the following EPA office:

**Director - Ground Water Program
U. S. Environmental Protection Agency
Region VIII, UIC Section (8P-W-GW)
999 - 18th Street, Suite 300
Denver, CO 80202-2466**
5. **Termination of Permit.** Pursuant to 40 CFR § 144.40, the Director may terminate this Permit during its term or deny a Permit renewal application for non-compliance with any condition of the Permit, or for failure to fully disclose all relevant facts during the Permit issuance process or misrepresentation of relevant facts at any time, or for a determination that the permitted activity endangers human health and

the environment and can only be regulated to acceptable levels by Permit modification or termination.

C. SEVERABILITY

The provisions of this Permit are severable, and if any provision of this Permit or the application of any provision of this Permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this Permit shall not be affected thereby.

D. CONFIDENTIALITY

In accordance with 40 CFR Part 2 and 40 CFR § 144.5, any information submitted to EPA pursuant to this Permit may be claimed as confidential by the submitter. Any such claim must be asserted at the time of submission by stamping the words "confidential business information" on each page containing such information. If no claim is made at the time of submission, EPA may make the information available to the public without further notice. If a claim is asserted, the validity of the claim will be assessed in accordance with the procedures in 40 CFR Part 2 (Public Information). Claims of confidentiality for the following information will be denied:

- The name and address of the permittee; and
- information which deals with the existence, absence, or level of contaminants in drinking water.

E. GENERAL DUTIES AND REQUIREMENTS

1. **Duty to Comply.** The permittee shall comply with all conditions of this Permit, except to the extent and for the duration such noncompliance is authorized by an emergency Permit. Any Permit noncompliance constitutes a violation of the SDWA and is grounds for enforcement action, Permit termination, revocation and reissuance, or modification. Such noncompliance may also be grounds for enforcement action under the Resource Conservation and Recovery Act (RCRA).
2. **Penalties for Violations of Permit Conditions.** Any person who violates a Permit requirement is subject to civil penalties, fines, and other enforcement action under the SDWA and may be subject to such actions pursuant to the RCRA. Any person who willfully violates Permit conditions may be subject to criminal prosecution.
3. **Need to Halt or Reduce Activity not a Defense.** It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this Permit.

4. **Duty to Mitigate.** The permittee shall take all reasonable steps to minimize or correct any adverse impact on the environment resulting from noncompliance with this Permit.
5. **Proper Operation and Maintenance.** The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with the conditions of this Permit. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of back-up, or auxiliary facilities or similar systems, only when necessary, to achieve compliance with the conditions of this Permit.
6. **Duty to Provide Information.** The permittee shall furnish the Director, within a time specified, any information which the Director may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this Permit, or to determine compliance with the Permit. The permittee shall also furnish to the Director, upon request, copies of records required to be kept by this Permit.
7. **Inspection and Entry.** The permittee shall allow the Director, or an authorized representative, upon the presentation of credentials and other documents as may be required by law, to:
 - (a) Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this Permit;
 - (b) have access to and copy, at reasonable times, any records that must be kept under the conditions of this Permit;
 - (c) inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Permit; and
 - (d) sample or monitor, at reasonable times, for the purpose of assuring Permit compliance or as otherwise authorized by the SDWA any substances or parameters at any location.
8. **Records of Permit Application.** The permittee shall maintain records of all data required to complete the Permit application and any supplemental information submitted for a period of five (5) years from the effective date of this Permit. This period may be extended by request of the Director at any time.

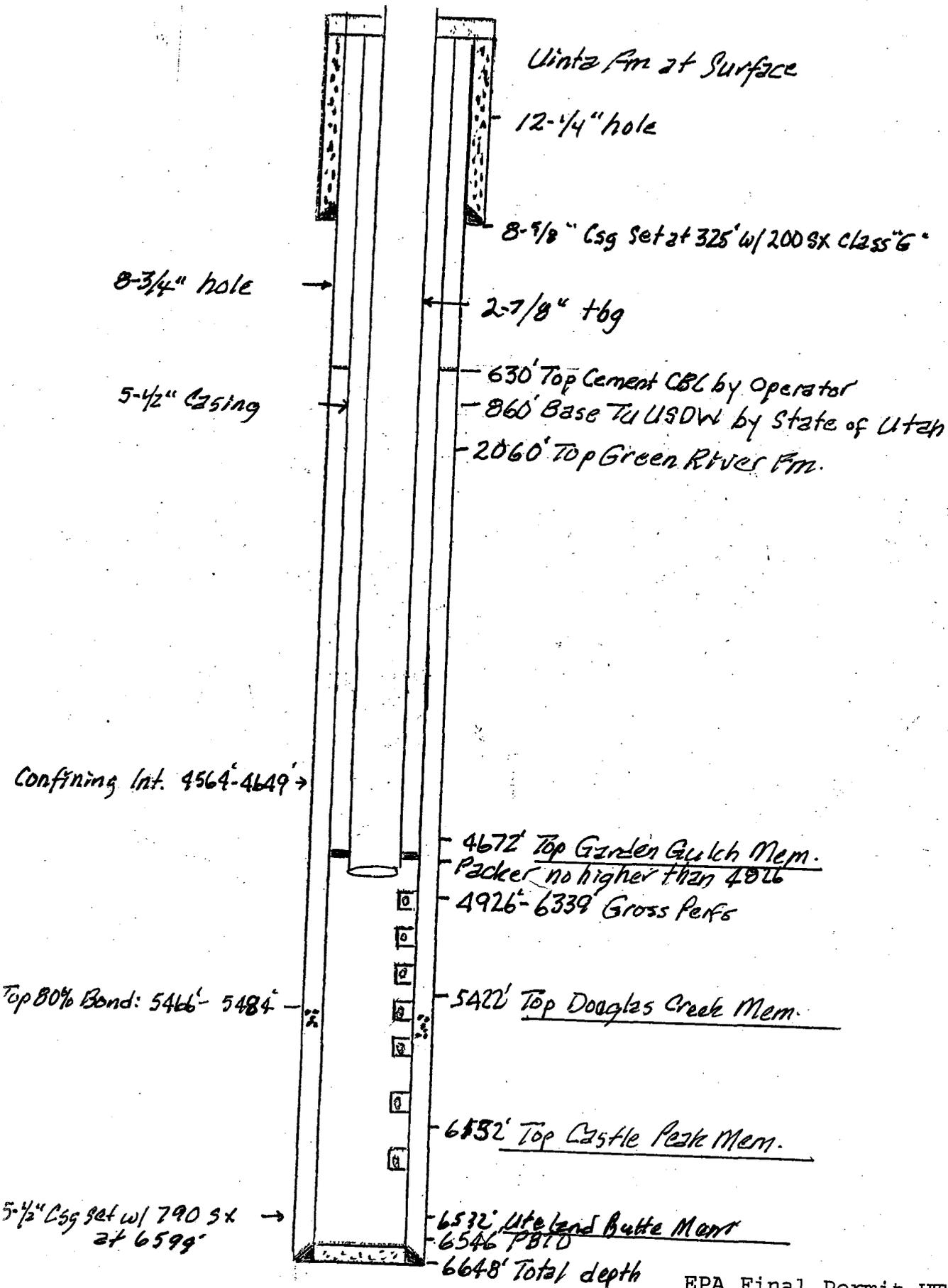
9. **Signatory Requirements.** All reports or other information requested by the Director shall be signed and certified according to 40 CFR § 144.32.
10. **Reporting of Noncompliance.**
- (a) **Anticipated Noncompliance.** The operator shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with Permit requirements.
 - (b) **Compliance Schedules.** Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of this Permit shall be submitted **no later than thirty (30) days following each schedule date.**
 - (c) **Written Notice** of any noncompliance which may endanger health or the environment **shall be provided to the Director within five (5) days** of the time the operator becomes aware of the noncompliance. The written notice shall contain a description of the noncompliance and its cause; the period of noncompliance including dates and times; if the noncompliance has not been corrected the anticipated time it is expected to continue; and steps taken or planned to prevent or reduce recurrence of the noncompliance.
11. **Twenty-Four Hour Noncompliance Reporting.** **The operator shall report to the Director any noncompliance which may endanger health or environment.** Information shall be provided, either orally or by leaving a message, within twenty-four (24) hours from the time the operator becomes aware of the circumstances by telephoning 1.800.227.8917 and asking for the EPA Region VIII UIC Program Compliance and Enforcement Director, or by contacting the Region VIII Emergency Operations Center at 303.293.1788 if calling from outside the EPA Region VIII. The following information shall be included in the verbal report:
- (a) Any monitoring or other information which indicates that any contaminant may cause an endangerment to a USDW.
 - (b) Any noncompliance with a Permit condition or malfunction of the injection system which may cause fluid migration into or between underground sources of drinking water.
12. **Oil Spill and Chemical Release Reporting.** The operator shall comply with all other reporting requirements related to oil spills and chemical releases or other potential impacts to human health or the environment by contacting the National Response Center (NRC) at 1.800.424.8802, or 2202.267.2675, or through the NRC website at <http://www.nrc.uscg.mil/index.htm>.

13. **Other Noncompliance.** The operator shall report all other instances of noncompliance not otherwise reported at the time monitoring reports are submitted. The reports shall contain the information listed in Part III. E. 10. (c) of this Permit.
14. **Other Information.** Where the operator becomes aware that he failed to submit any relevant facts in the Permit application, or submitted incorrect information in the Permit application, or in any report to the Director, the operator shall submit such correct facts or information within two (2) weeks of the time such information became known to him.

APPENDIX A
(Conversion Details)

Proposed Conversion
UTE TRIBAL 25-F

UT20934-04667



APPENDIX B

(Reporting Forms and Instructions)

1. EPA Form 7520- 7: APPLICATION TO TRANSFER PERMIT
2. EPA Form 7520-10: COMPLETION REPORT FOR BRINE DISPOSAL WELL
3. EPA Form 7520-11: ANNUAL DISPOSAL/INJECTION WELL MONITORING REPORT
4. EPA Form 7520-12: WELL REWORK RECORD
5. EPA Form 7520-13: PLUGGING RECORD

United States Environmental Protection Agency
 Washington, DC 20460



Application To Transfer Permit

Name and Address of Existing Permittee	Name and Address of Surface Owner
----------------------------------------	-----------------------------------

Locate Well and Outline Unit on Section Plat- 640 Acres 	State	County	Permit Number
	Surface Location Description ___ 1/4 of ___ 1/4 of ___ 1/4 of ___ 1/4 of Section ___ Township ___ Range ___		
	Locate well in two directions from nearest lines of quarter section and drilling unit		
	Surface Location ___ ft. from (N/S) ___ Line of quarter section and ___ ft. from (E/W) ___ Line of quarter section.		
Well Activity		Well Status	Type of Permit
<input type="checkbox"/> Class I <input type="checkbox"/> Class II <input type="checkbox"/> Brine Disposal <input type="checkbox"/> Enhanced Recovery <input type="checkbox"/> Hydrocarbon Storage <input type="checkbox"/> Class III <input type="checkbox"/> Other		<input type="checkbox"/> Operating <input type="checkbox"/> Modification/Conversion <input type="checkbox"/> Proposed	<input type="checkbox"/> Individual <input type="checkbox"/> Area Number of Wells ___
Lease Number		Well Number	

Name(s) and Address(es) of New Owners(s)	Name and Address of New Operator
------------------------------------------	----------------------------------

Attach to this application a written agreement between the existing and new permittee containing a specific date for transfer of permit responsibility, coverage, and liability between them.

The new permittee must show evidence of financial responsibility by the submission of a surety bond, or other adequate assurance, such as financial statements or other materials acceptable to the Director.

Certification

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

Name and Official Title (Please type or print)	Signature	Date Signed
------------------------------------------------	-----------	-------------



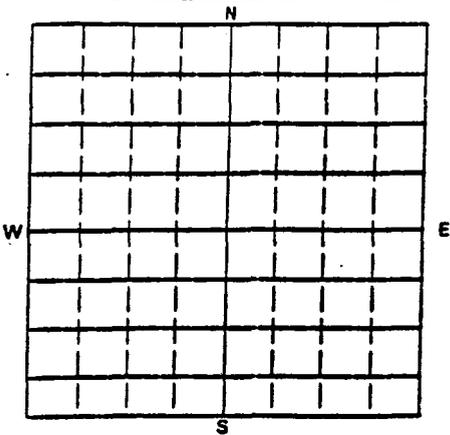
**COMPLETION REPORT FOR BRINE DISPOSAL,
HYDROCARBON STORAGE, OR ENHANCED RECOVERY WELL**

Approval Expires 6-30-98

NAME AND ADDRESS OF EXISTING PERMITTEE

NAME AND ADDRESS OF SURFACE OWNER

LOCATE WELL AND OUTLINE UNIT ON
SECTION PLAT — 640 ACRES



STATE _____ COUNTY _____ PERMIT NUMBER _____

SURFACE LOCATION DESCRIPTION
___ 1/4 of ___ 1/4 of ___ 1/4 of ___ 1/4 of Section ___ Township ___ Range ___

LOCATE WELL IN TWO DIRECTIONS FROM NEAREST LINES OF QUARTER SECTION AND DRILLING UNIT

Surface Location ___ ft. from (N/S) ___ Line of quarter section
and ___ ft. from (E/W) ___ Line of quarter section

WELL ACTIVITY TYPE OF PERMIT
 Brine Disposal Individual Estimated Fracture Pressure
 Enhanced Recovery Area of Injection Zone
 Hydrocarbon Storage Number of Wells _____

Anticipated Daily Injection Volume (Bbls)		Injection Interval
Average	Maximum	Feet to Feet

Anticipated Daily Injection Pressure (PSI)		Depth to Bottom of Lowermost Freshwater Formation (Feet)
Average	Maximum	

Type of Injection Fluid (Check the appropriate block(s)) <input type="checkbox"/> Salt Water <input type="checkbox"/> Brackish Water <input type="checkbox"/> Fresh Water <input type="checkbox"/> Liquid Hydrocarbon <input type="checkbox"/> Other	Lease Name _____	Well Number _____
Name of Injection Zone _____		

Date Drilling Began _____	Date Well Completed _____	Permeability of Injection Zone _____
---------------------------	---------------------------	--------------------------------------

Date Drilling Completed _____	Porosity of Injection Zone _____
-------------------------------	----------------------------------

CASING AND TUBING			CEMENT		HOLE	
OD Size	Wt/Ft — Grade — New or Used	Depth	Sacks	Class	Depth	Bit Diameter

INJECTION ZONE STIMULATION		WIRE LINE LOGS, LIST EACH TYPE	
Interval Treated	Materials and Amount Used	Log Types	Logged Intervals

Complete Attachments A — E listed on the reverse.

CERTIFICATION

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32).

NAME AND OFFICIAL TITLE (Please type or print)	DATE SIGNED



PLUGGING RECORD

NAME AND ADDRESS OF PERMITTEE

NAME AND ADDRESS OF CEMENTING COMPANY

LOCATE WELL AND OUTLINE UNIT ON SECTION PLAT -- 640 ACRES

STATE

COUNTY

PERMIT NUMBER

SURFACE LOCATION DESCRIPTION

1/4 OF

1/4 OF

1/4 SECTION

TOWNSHIP

RANGE

LOCATE WELL IN TWO DIRECTIONS FROM NEAREST LINES OF QUARTER SECTION AND DRILLING UNIT

Surface

Location ____ ft. from (N/S) ____ Line of quarter section

and ____ ft. from (E/W) ____ Line of quarter section

TYPE OF AUTHORIZATION

- Individual Permit
 Area Permit
 Rule

Number of Wells ____

Describe in detail the manner in which the fluid was placed and the method used in introducing it into the hole

Lease Name

CASING AND TUBING RECORD AFTER PLUGGING

SIZE	WT(LB/FT)	TO BE PUT IN WELL (FT)	TO BE LEFT IN WELL (FT)	HOLE SIZE

WELL ACTIVITY

METHOD OF EMPLACEMENT OF CEMENT PLUGS

- CLASS I
 CLASS II
 Brine Disposal
 Enhanced Recovery
 Hydrocarbon Storage
 CLASS III

- The Balance Method
 The Dump Barrel Method
 The Two-Plug Method
 Other

CEMENTING TO PLUG AND ABANDON DATA:

PLUG #1

PLUG #2

PLUG #3

PLUG #4

PLUG #5

PLUG #6

PLUG #7

Size of Hole or Pipe in which Plug Will Be Placed (inches)

Depth to Bottom of Tubing or Drill Pipe (ft.)

Sacks of Cement To Be Used (each plug)

Slurry Volume To Be Pumped (cu. ft.)

Calculated Top of Plug (ft.)

Measured Top of Plug (if tagged ft.)

Slurry Wt. (Lb./Gal.)

Type Cement or Other Material (Class III)

LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS

From

To

From

To

Signature of Cementer or Authorized Representative

Signature of EPA Representative

CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.
 (REF. 40 CFR 122.22)

NAME AND OFFICIAL TITLE (Please type or print)

SIGNATURE

DATE SIGNED

APPENDIX C
PLUGGING & ABANDONMENT PLAN)

PLUGGING AND ABANDONMENT PLAN

The Plugging and Abandonment Plan submitted by the applicant consists of six (6) cement plugs. With the exception of Plugs No. 1 and No. 2, the Plan has been modified by the EPA. The modified Plan has been reviewed and approved by the EPA. The Plan is consistent with UIC requirements.

NOTE: CEMENT PLUGS ARE TO SEPARATED BY BENTONITE MUD OR A 9.5 POUND PER GALLON PLUGGING GEL (BRINE WATER WITH A GELLING AGENT).

PLUG NO. 1: Set a cast iron bridge plug (CIBP) approximately 4875 feet. Place 150 feet of Class G cement on CIBP.

PLUG NO. 2: Set a CIBP at 3795 feet. Spot a 150-foot Class "G" cement plug on the CIBP. PLUG NO. 2 REQUIRED BY THE BLM.

PLUG NO. 3: Set a balanced Class G cement plug inside the 5-1/2 inch casing from 2000 feet to 2100 feet. (Across the Uinta Formation-Green River Formation contact).

PLUG NO. 4: Set Class G cement plug inside of the 5-1/2 inch casing from 800 feet to 900 feet.

PLUG NO. 5: Set Class G cement plug inside of the 5-1/2 inch casing from the surface to a depth of fifty (50) feet.

PLUG NO. 6; Set a Class "G" cement plug from the surface to a depth of 375 feet in the annulus between the 5-1/2 inch casing and the 7-7/8 inch casing.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

Change of Operator (Well Sold)

X Operator Name Change

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

7/1/2006

FROM: (Old Operator): N1845-El Paso Production O&G Company 1001 Louisiana Street Houston, TX 77002 Phone: 1 (713) 420-2300	TO: (New Operator): N3065-El Paso E&P Company, LP 1001 Louisiana Street Houston, TX 77002 Phone: 1 (713) 420-2131
-----------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------

WELL NAME	CA No.			Unit:			LELAND BENCH	
	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
UTE TRIBAL 26-1-C	26	040S	010E	4304731738	12010	Indian	OW	P
UTE 26-1	26	040S	010E	4304731822	12010	Indian	WI	A
UTE 25-1	25	040S	010E	4304731848	12010	Indian	OW	P
UTE TRIBAL 23-1	23	040S	010E	4304731935	12010	Indian	OW	S
UTE TRIBAL 26-5-J	26	040S	010E	4304732574	12010	Indian	OW	P
UTE TRIBAL 26-3-G	26	040S	010E	4304732667	12010	Indian	OW	S
UTE TRIBAL 25-F	25	040S	010E	4304732809	12010	Indian	GW	P
UTE TRIBAL 2-26	26	040S	010E	4304733539	12010	Indian	OW	P
UTE TRIBAL 9-26	26	040S	010E	4304733543	12010	Indian	OW	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: 7/5/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/5/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/30/2006
- Is the new operator registered in the State of Utah: YES Business Number: 2114377-0181
- (R649-9-2) Waste Management Plan has been received on: requested 7/18/06
- Inspections of LA PA state/fee well sites complete on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** 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: 7/14/2006

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 7/19/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/19/2006
- Bond information entered in RBDMS on: 7/19/2006
- Fee/State wells attached to bond in RBDMS on: 7/19/2006
- Injection Projects to new operator in RBDMS on: 7/19/2006
- Receipt of Acceptance of Drilling Procedures for APD/New on: 7/5/2006

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 103601420
- Indian well(s) covered by Bond Number: 103601473
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 400JU0708
- The **FORMER** operator has requested a release of liability from their bond on: n/a applicable wells moved

LEASE INTEREST OWNER NOTIFICATION:

- (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: 7/20/2006

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
MULTIPLE LEASES

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
SEE ATTACHED

2. NAME OF OPERATOR:
EL PASO PRODUCTION OIL AND GAS COMPANY N1845

9. API NUMBER:

3. ADDRESS OF OPERATOR:
1339 EL SEGUNDO AVE NE ALBUQUERQUE NM 87113

PHONE NUMBER:
(505) 344-9380

10. FIELD AND POOL, OR WILDCAT:
SEE ATTACHED

4. LOCATION OF WELL
FOOTAGES AT SURFACE: SEE ATTACHED

COUNTY: UINTAH & DUCHESNE

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

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: <u>CHANGE OF OPERATOR</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

PLEASE BE ADVISED THAT EL PASO PRODUCTION OIL AND GAS COMPANY (CURRENT OPERATOR) HAS TRANSFERRED ITS OPERATORSHIP TO EL PASO E&P COMPANY, L.P. (NEW OPERATOR) EFFECTIVE ~~JUNE 30~~ July 1, 2006 AND THAT EL PASO E&P COMPANY, L.P. IS CONSIDERED TO BE THE NEW OPERATOR OF THE ATTACHED WELL LOCATIONS.

EL PASO E&P COMPANY, L.P. IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASED LANDS. BOND COVERAGE IS PROVIDED BY THE STATE OF UTAH STATEWIDE BLANKET BOND NO. 400JU0705, BUREAU OF LAND MANAGEMENT NATIONWIDE BOND NO. 103601420, AND BUREAU OF INDIAN AFFAIRS NATIONWIDE BOND NO. 103601473.

El Paso E & P Company, L. P. N3065
1001 Louisiana
Houston, TX 77002

William M. Griffin
William M. Griffin, Sr. Vice President

NAME (PLEASE PRINT) CHERYL CAMERON

TITLE AUTHORIZED REGULATORY AGENT

SIGNATURE *Cheryl Cameron*

DATE 6/20/2006

(This space for State use only)

APPROVED 7/19/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician (See Instructions on Reverse Side)

RECEIVED
JUL 05 2006

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

3/1/2008

FROM: (Old Operator): N3065-El Paso E&P Company, LP 1099 18th St, Suite 1900 Denver, CO 80202 Phone: 1 (303) 291-6400	TO: (New Operator): N3460-Finley Resources, Inc. 1308 Lake St, Suite 200 Fort Worth, TX 76102 Phone: 1 (817) 231-8729
----------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------

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

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on 3/10/2008
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 3/10/2008
- The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 4/28/2008
- Is the new operator registered in the State of Utah: yes Business Number: 6911056-0143
- If **NO**, the operator was contacted on:
- (R649-9-2)Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: _____
- 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 n/a BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** 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: 3/13/2008

DATA ENTRY:

- Changes entered in the **Oil and Gas Database on:** 4/28/2008
- Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 4/28/2008
- Bond information entered in RBDMS on: n/a
- Fee/State wells attached to bond in RBDMS on: n/a
- Injection Projects to new operator in RBDMS on: _____
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: n/a
- Indian well(s) covered by Bond Number: RLB0011263
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
- The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on:

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P. <i>N3065</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1099 18TH ST, STE 1900 DENVER CO 80202		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (303) 291-6400		8. WELL NAME and NUMBER: Various Leases
10. FIELD AND POOL, OR WILDCAT:		9. API NUMBER: Attached (2 lists)

4. LOCATION OF WELL

FOOTAGES AT SURFACE: _____ COUNTY: **Uintah**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: **UTAH**

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

PLEASE BE ADVISED THAT AS A RESULT OF SALE, EL PASO E&P COMPANY, L.P. WILL BE TRANSFERING OPERATORSHIP OF THE ATTACHED REFERENCED WELLS TO FINLEY RESOURCES INC. THE EFFECTIVE DATE OF CHANGE OF OPERATORSHIP WILL BE MARCH 1, 2008.

FINLEY RESOURCES INC *N3460*
1308 LAKE ST. STE 200
FORT WORTH, TX 76102

COMPANY BOND NUMBER: *RLB 0011263*

NAME: FINLEY RESOURCES INC. TITLE BY: BRENT D TALBOT, PRESIDENT (FINLEY)

SIGNATURE: *Brent D Talbot*

DATE: *2-28-2008*

NAME (PLEASE PRINT) <u>El Paso E&P Company, L.P.</u>	TITLE <u>Thomas M. Hart, Sr. Vice President</u>
SIGNATURE <i>[Signature]</i>	DATE <u>2/28/2008</u>

(This space for State use only)

APPROVED *4128108*

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

RECEIVED
MAR 10 2008
DIV. OF OIL, GAS & MINING

El Paso to Finley Resources
Leland Bench Field (sorted by unit and API #)

well_name	sec	twp	rng	api	entity	l_type	well	stat	unit_name	qtr_qtr	l_num
UTE 26-1	26	040S	010E	4304731822	12010	Indian	WI	I	LELAND BENCH (GRRV) SENE		14-20-H62-4905
UTE TRIBAL 26-1-C	26	040S	010E	4304731738	12010	Indian	OW	P	LELAND BENCH (GRRV) NENE		14-20-H62-4905
UTE 25-1	25	040S	010E	4304731848	12010	Indian	OW	S	LELAND BENCH (GRRV) SWNW		14-20-H62-4904
UTE TRIBAL 23-1	23	040S	010E	4304731935	12010	Indian	OW	S	LELAND BENCH (GRRV) SWSE		14-20-H62-4902
UTE TRIBAL 26-5-J	26	040S	010E	4304732574	12010	Indian	OW	P	LELAND BENCH (GRRV) NWSE		14-20-H62-4905
UTE TRIBAL 26-3-G	26	040S	010E	4304732667	12010	Indian	OW	P	LELAND BENCH (GRRV) SWNE		14-20-H62-4905
UTE TRIBAL 25-F	25	040S	010E	4304732809	12010	Indian	GW	P	LELAND BENCH (GRRV) SENW		14-20-H62-4904
UTE TRIBAL 2-26	26	040S	010E	4304733539	12010	Indian	OW	S	LELAND BENCH (GRRV) NWNE		14-20-H62-4905
UTE TRIBAL 9-26	26	040S	010E	4304733543	12010	Indian	OW	P	LELAND BENCH (GRRV) NESE		14-20-H62-4905