

FILE NOTATIONS

Entered in NID File
Location Map Pinned
Card Indexed

✓
.....
✓
.....
.....

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Well Completed 5-17-78

OS..... PA. ✓

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log..... ✓

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-N..... Micro.....
BHC Sonic GR..... Lat..... MI-L..... Sonic.....
CBLog..... CCLog..... Others.....

September 14, 1977

SURFACE USE DEVELOPMENT PLAN
SEEP RIDGE UNIT WELL NO. 8
NW $\frac{1}{4}$ SE $\frac{1}{4}$ SEC 14 T13S-R22E
UINTAH COUNTY, UTAH
6.34

Mr. E. W. Guynn (3)
District Engineer
U. S. Geological Survey
8426 Federal Building
125 South State Street
Salt Lake City, Utah 84138

Dear Mr. Guynn:

As requested by your office, the Surface Use Development Plan for Seep Ridge Unit Well No. 8, Uintah County, Utah, has been prepared and you will find a copy attached.

Yours very truly,



G. L. Eaton
District Superintendent

PNE:rb
cc: OGCC (2)
Attach.

September 14, 1977

SEEP RIDGE UNIT WELL NO. 8
NW¼ SE¼ SEC 14 T13S-R22E
UINTAH COUNTY, UTAH
6.34

Mr. E. W. Gynna (3)
District Engineer
U. S. Geological Survey
8426 Federal Building
125 South State Street
Salt Lake City, Utah 84138

Dear Mr. Gynna:

As requested by your office, the following information is provided for the drilling of Seep Ridge Unit Well No. 8, Uintah County, Utah:

1. SURFACE CASING: 675' of 8-5/8" OD 28.55# X-52 ST&C new casing.
2. CASINGHEAD: 10-3/4" x 10" Series 900, 3000 psi pressure rating.
3. PRODUCTION CASING: 10870' of 5-1/2" OD 17# & 20# K-55 & N-80 ST&C & LT&C new casing.
4. BLOWOUT PREVENTER: 10" Series 900 with blind and pipe rams. See attached drawing.
5. AUXILLARY EQUIPMENT:
 - (a) Kelly cock will be used at all times and checked daily.
 - (b) Safety sub with full opening valve for drill pipe on floor.
6. ANTICIPATED BOTTOM HOLE PRESSURE: 3000 psi.
7. DRILLING FLUID: Water and fresh water gel.

Very truly yours,



G. L. Eaton
District Superintendent

FME:rb
Attach.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
TEXACO Inc. Attention: G. L. Eaton

3. ADDRESS OF OPERATOR
P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface **NW 1/4 SE 1/4 Sec. 14**
 At proposed prod. zone **2312' PSL & 2111' FEL, Sec. 14**
Original center location moved due to topographic conditions.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 33 miles south of Ouray, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
2111'

16. NO. OF ACRES IN LEASE
--

17. NO. OF ACRES ASSIGNED TO THIS WELL
640

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
4500'

19. PROPOSED DEPTH
10870'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6586' GR

22. APPROX. DATE WORK WILL START*
November 10, 1977

5. LEASE DESIGNATION AND SERIAL NO.
U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Seep Ridge Unit

8. FARM OR LEASE NAME
Unit

9. WELL NO.
8

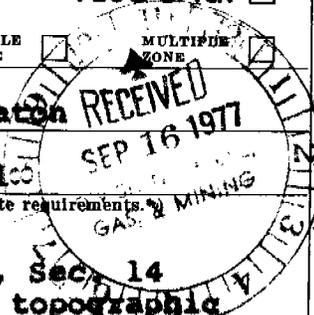
10. FIELD AND POOL, OR WILDCAT
Seep Ridge Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 14 T13S-R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

22. APPROX. DATE WORK WILL START*
November 10, 1977



PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	28.55#	675'	Circulate to surface.
7-7/8"	5-1/2"	17# & 20#	10870'	Cement 600' above pay zone.

Request approval of this location to test the Mancos, Dakota, and Morrison formations. Samples will be taken at 30' intervals from surface to 10425' and at 10' intervals from 10425' to TD. No cores or DST's are planned. Logs will be run from below surface casing to TD. Prospective zones will be perforated and treated as necessary. Blowout preventer equipment will be as indicated on the attached exhibit, and will be tested at regular intervals. Necessary steps will be taken to protect the environment and any gas produced during the conduct of the above described work will be flared.

ESTIMATED FORMATION TOPS

Wasatch	2350'	Mancos	6630'	Mancos "D"	8300'	Dakota St	10460'
Mesaverde	4370'	"B" (Emery)	7335'	U. Ferron "E"	9440'	Dakota	10520'
Castlegate	6330'	Mancos "C"	8070'	L. Ferron "I"	10180'	Morrison	10740'

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 *G. L. Eaton* TITLE **District Superintendent** DATE **Sept. 14, 1977**

(This space for Federal or State office use)

PERMIT NO. **43-047-30323**

APPROVAL DATE

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: **9-16-77**

APPROVED BY _____ TITLE _____

TITLE

BY: *Wm. D. Stegall*

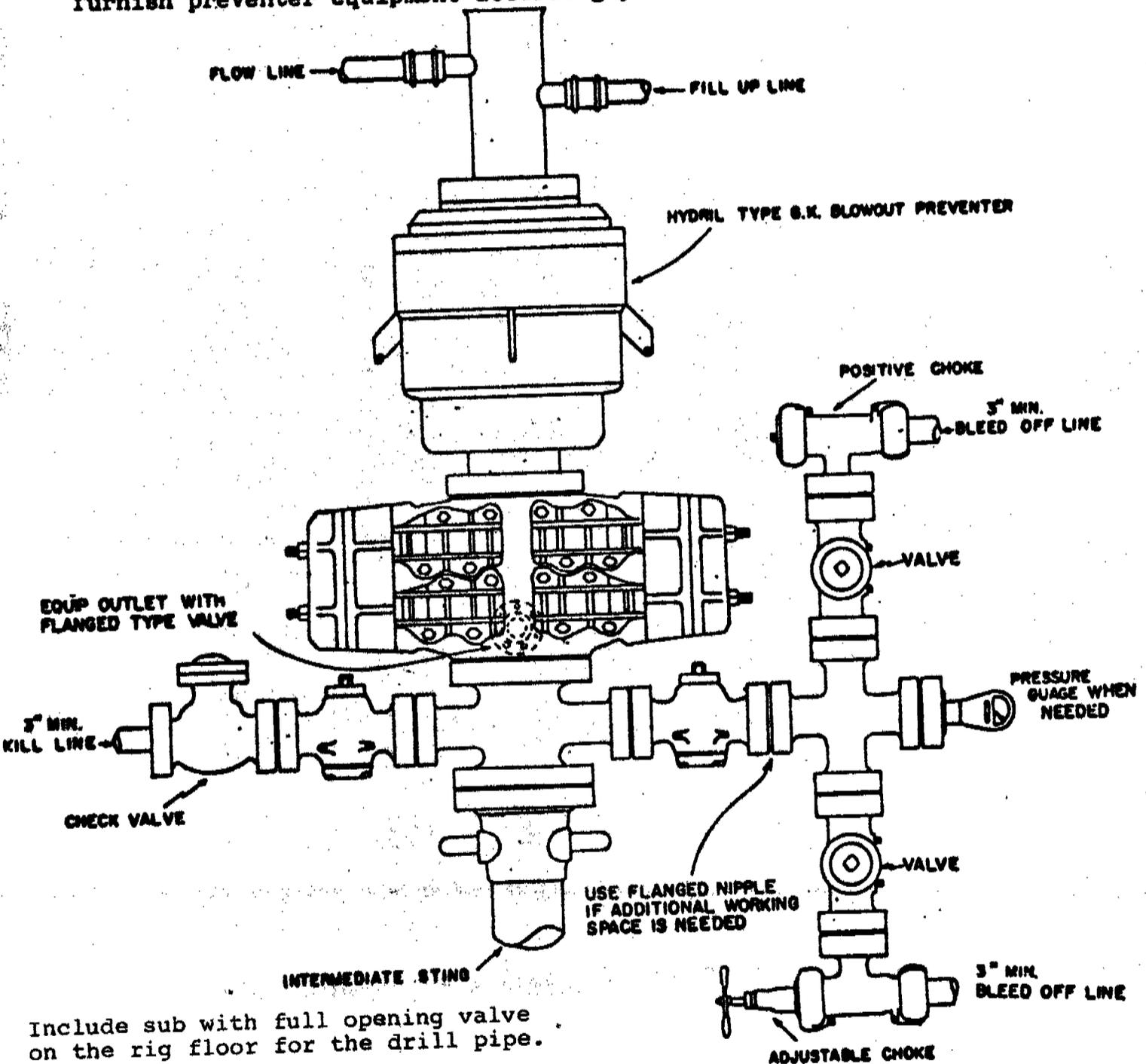
USGS (3) OGCC (2) BLM GLE DLS RLS
SLC SLC

*See Instructions On Reverse Side

EXHIBIT "B"

Minimum requirements for the equipment are:

1. Blowout preventer is to be mechanically and hydraulically operated. The preventers must be complete with dual controls - one on the rig floor and the other for operating the preventers from a distance of at least 75 feet from the drilling rig. All steel tubing and connections must be used between the hydraulic controls and the blowout preventer.
2. Hydril and preventer are to be served by accumulator type closing device.
3. Pressure rating to be proportional with depth and expected pressure.
4. Kelly cock must be used at all times and should be checked daily.
5. Company will furnish 10-3/4" slip-on x 10" series 900 casing head and 10" series 1500 casing head spool for this well. Contractor will furnish preventer equipment accordingly.



Include sub with full opening valve on the rig floor for the drill pipe.

NOTE: BLOWOUT PREVENTER MUST HAVE DOUBLE RAMS; ONE BLIND & ONE PIPE RAM OR THE EQUIPMENT MUST CONSIST OF TWO BLOWOUT PREVENTERS, ONE EQUIPPED WITH BLIND RAMS & THE OTHER WITH PIPE RAMS. ALWAYS PLACE THE BLIND RAMS IN THE TOP PREVENTER.

SEEP RIDGE UNIT WELL NO. 8
 NW 1/4 SE 1/4 SEC 14 T13S-R22E
 UTAH COUNTY, UTAH

APPROVED
[Handwritten Signature]

TEXACO INC.	
BLOWOUT PREVENTER ASSEMBLY STANDARD NO. 3	
DRAWN BY: <u>HRB</u>	CHKD BY: <u>ZLL</u>
DATE: <u>JAN 28 68</u>	FILE: <u>222-100</u>
REVISED: _____	SERIAL: <u>104823</u>

TEXACO, INC.

13 Point Surface Use Plan

for

Well Location

Seep Ridge #8

Located In

Section 14, T13S, R22E, S.L.B. & M.

Uintah County, Utah

Texaco, Inc.
Seep Ridge #8
Section 14, T13S, R22E, S.L.B. & M.

1. EXISTING ROADS

See attached Topographic Map "A".

To reach Texaco, Inc., well location, Seep Ridge #8, located in the NW 1/4 SE 1/4 Section 14, T13S, R22E, S.L.B. & M., Uintah County, Utah, proceed West from Vernal, Utah along U.S. Highway 40 - 14 miles to the junction of this highway and Utah State Highway 88 that exits to the South. Proceed South along Utah State Highway 88, 17.8 miles to Ouray, Utah. Proceed South from Ouray along the Uintah County Road (of which the first 4 miles is paved and the rest and improved dirt road), 33.6 miles to the point that the Planned Access Road, to be discussed further in Item #2, leaves this road.

There is no anticipated construction on any of the above described roads. It will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling of this well and the production of such if production is established.

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

2. PLANNED ACCESS ROAD

See attached Topographic Map "B".

The planned access road leaves the existing road discussed in Item #1 in the NE 1/4 SE 1/4 of Section 14, T13S, R22E, S.L.B. & M., and proceeds Easterly 0.25 miles to the proposed location site in the NW 1/4 SE 1/4 of Section 14.

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

This proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from any normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

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

The grade of this road will vary from flat to 8%, but will not exceed this amount. This road will be constructed from native borrow accumulated during construction.

If deemed necessary by the local governmental agencies or their representatives, turnouts will be installed for safety purposes every 0.25 miles or on the top of ridges that will provide the greatest sight distance. These turnouts will be 200' in length and 12' in width and will be tapered from the shoulder of the road for a distance of 50' in length at both the access end and the outlet end.

Texaco, Inc.
Seep Ridge #8
Section 14, T13S, R22E, S.L.B. & M.

2. PLANNED ACCESS ROAD - continued

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

If cattleguards are to be located at existing gates, they will be installed with the above requirements and with a new gate installed at one end of the cattleguard.

The access from the road to the gate will be of such a nature that there will be no impedance of traffic flow along the main access road and no difficulties encountered by traffic utilizing the gate, either leaving or entering the proposed access road.

The terrain this road traverses is along the Northwest side of a small ridge that overlooks a small tributary to Sand Wash to the North and extends in a Northeasterly direction and is vegetated with juniper and pinion pine trees, sagebrush, grasses, and cacti.

3. LOCATION OF EXISTING WELLS

As shown on Topographic Map "B", there are existing production wells within a two-mile radius of this proposed location. See the Location Plat for the placement of this location within the Section.

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES

At the present time there are Texaco batteries, production facilities, gas gathering lines, injection or disposal lines within a one-mile radius.

In the event that production of oil from this well is established, then the existing area of the location will be utilized for the establishment of the necessary production facilities.

This area will be built, if possible, with native materials and if these materials are not available, then the necessary arrangements will be made to get them from private sources.

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to these facilities if deemed necessary by the controlling agencies involved.

In the event that production of natural gas is established, there will be a natural gas flow line constructed and laid along the South side of the proposed access road to tie into a proposed gas line to an existing location in the SE 1/4 NW 1/4 of Section 23, T13S, R22E, S.L.B. & M.

See Topographic Map "B" for the approximate location of this pipeline.

The rehabilitation of the disturbed area that is not required for the production of this well, will meet the requirements of Items #7 and #10 and these requirements and standards will be adhered to.

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "B".

The water supply for this well is to be taken from an existing water loading ramp that is located on the Willow Creek in the NW 1/4 of Section 3, T13S, R21E, S.L.B. & M.

The water will be hauled by truck approximately 9.3 road miles to the drill site up Buck Canyon to the Seep Ridge Road, and then along the Seep Ridge Road discussed in Item #1 and along the proposed access road discussed in Item #2.

All regulation and guidelines will be followed and no deviations will be made unless all concerned agencies are notified.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location site and access road shall be borrow materials accumulated during construction of the location site and access road. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve and burn pit will be constructed.

The reserve pit will be approximately 8' deep and at least one half of this depth shall be below the surface of the existing ground.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals, produced fluids, etc.

If deemed necessary by the agencies concerned, to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed at such time as deemed necessary to protect the water fowl, wildlife and domestic animals.

At the onset of drilling, this reserve pit will be fenced on three sides and at the time the drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that back-filling and reclamation activities are attempted.

When the reserve pit dries and the reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

The burn pits will be constructed and fenced on all four sides with a small mesh wire to prevent any flammable materials from escaping and creating a fire hazard.

7. METHODS FOR HANDLING WASTE DISPOSAL - continued

All flammable materials will be burned and then buried upon completion of this well.

A portable chemical toilet will be supplied for human waste.

8. ANCILLIARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.L.M. District Manager shall be notified before any construction begins on the proposed location site.

As mentioned in Item #7, the pit will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet & Item #9.) When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during the construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash pit shall be buried with a minimum of 5' of cover.

As mentioned in Item #7, the reserve pit will be completely fenced and wired and overhead wire and flagging installed, if there is oil in the pits, and then allowed to completely dry before covering.

Restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager when the moisture content of the soil is adequate for the germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workman-like manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area (See Topographic Map "A")

The terrain of the general area slopes from the rim of the Book Cliff Mountains to the South to the White River and Green River to the North and is a portion of the Roan Plateau.

The area is interlaced with numerous ridges and canyons formed by non-perennial streams and washes. The sides of the hills and canyons are rather steep and outcrops of sandstones, conglomerates, and shale deposits, are common in the area forming ledges and cliffs along the sides of the canyons.

The geologic structures in the area are from the Uintah formation of the Eocene Era.

The major drainage in the area with a year-round flow is the Willow Creek to the West.

The majority of the numerous drainages in the surrounding area are of a non-perennial nature flowing only during the early spring run-off and during extremely heavy rain storms of relatively long duration. This type of storm is rather uncommon as the normal annual precipitation is around 8".

The topsoil in the area ranges from a sandy-clay (SM - ML) type soil to a clayey (OL) type soil.

Due to the low precipitation average, climate condition and the types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in, and consists of juniper and pinion pine trees, sage brush, rabbit brush, some grasses, shadscale, and bitterbrush, and cacti as the primary flora.

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, rabbits, and varieties of small ground squirrels and other types of rodents and various forms of reptiles.

The area is used by man for the primary purpose of grazing domestic livestock and sheep.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The Topography of the Immediate Area (See Topographic Map "B")

Seep Ridge Unit #8 sits on the Northwest side of a ridge that is formed by Klondike Canyon to the Southeast and the upper reaches of the Sand Wash Drainage to the North which is the drainage area this location site will effect.

The geologic structure of the location is of the Uinta formation and consists of brownish-gray sandy-clay (SP-CL) with some shale outcrops.

11. OTHER INFORMATION - continued

The Topography of the Immediate Area (See Topographic Map "B")

The ground slopes through the location to the Northwest at approximately a 4% grade.

The location is covered with sagebrush, and grasses.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural site within any reasonable proximity of the proposed location site. (See Topographic Map "B".)

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Ron Scott
P.O. BOX 157
Craig, Colorado 81625

TELE: 1-303-824-6565

G. L. Eaton
P. O. Box 2100
Denver, Colorado 80201

TELE: 1-303 573-7571

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site 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 operation proposed herein will be performed by Texaco, Inc., and its contractors and sub-contractors in conformity with this plan and terms and conditions under which it is approved.

9-15-77

Date



G. L. Eaton

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

** FILE NOTATIONS **

Date: Sept. 16 -
Operator: Tepaco Inc.
Well No: Deep Ridge Unit #8
Location: Sec. 14 T. 13S R. 22E County: Uintah

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

API NUMBER: 43-047-30323

CHECKED BY:

Administrative Assistant [Signature]
Remarks: No other wells in Sec. 14
Petroleum Engineer _____

Remarks: _____
Director [Signature]

Remarks: _____

INCLUDE WITHIN APPROVAL LETTER.

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

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

O.K. Rule C-3 O.K. In Deep Ridge Unit

Other: _____

Letter Written/Approved

43-047-30323

Form 9-598
(April 1962)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
CONSERVATION DIVISION

Sec. 14
T. 13S
R. 22E
S.L. Mer.

	14	*

INDIVIDUAL WELL RECORD

PUBLIC LAND:

Date October 7, 1977

Ref. No. 11

Land office Utah State Utah

Serial No. U-6637 County Uintah

Lessee Texaco, Inc. Field Seep Ridge Unit

Operator Texaco, Inc. District Salt Lake City

Well No. 8 Subdivision NW SE

Location 2312' FSL and 2161' FEL

Drilling approved October 7, 1977 Well elevation 6586' GR feet

Drilling commenced November 3, 1977 Total depth 10782 feet

Drilling ceased April 1, 1978 Initial production Dry

Oral to Abandon ~~Completed for production~~ May 8, 1978 Gravity A. P. I. _____

Final Abandonment approved Dec 31, 1991 Initial R. P. _____

Geologic Formations		Productive Horizons		
Surface	Lowest tested	Name	Depth	Contents
<u>Green River</u>	<u>Morrison</u>			

WELL STATUS

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1977												
1978				TD 10782	ABD							SPUD

REMARKS Casing Records: 9 5/8" cc @ 679' w/ 450 SXS
7" cc @ 10483' w/ 1600 SXS (Pulled 120')
Geologic Markers: Salt Well File

IWR

OPERATOR Adaco
 LEASE # U-6637
 WELL NO. 8
 LOC. $\frac{1}{4}$ NW SE SEC. 14
 T. 13S R. 22E
 COUNTY Uintah STATE Utah
 FIELD Scarp Ridge
 USGS Cook
 BLM Ellis
 REP: J. Tyler
 DIRT Rosa Boat
 ENHANCES
 NO IMPACT
 MINOR IMPACT
 MAJOR IMPACT

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

Land Use	Forestry	NR																		
	Grazing	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
	Wilderness	NR																		
	Agriculture	NR																		
	Residential-Commercial	NR																		
	Mineral Extraction	NR																		
	Recreation	✓	0	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
	Scenic Views	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
	Parks, Reserves, Monuments	NR																		
	Historical Sites	more known																		
Unique Physical Features	NR																			
Flora & Fauna	Birds	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
	Land Animals	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
	Fish	NR																		
	Endangered Species	more known																		
	Trees, Grass, Etc.	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
Phy. Charact.	Surface Water	NR																		
	Underground Water	?																		
	Air Quality	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
	Erosion	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
	Other																			
Effect On Local Economy		✓	0	0				0						0						
Safety & Health		✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
Others		Loc. moved 50' west Orig. Area cc: Reg. Service BLM - Permit incorporation State Oil and Gas																		

LEASE U-6637

DATE 9-15-77

WELL NO. 7

LOCATION: NW 1/4 SE 1/4, SEC. 14, T. 13S, R. 22E

FIELD Serp Ridge COUNTY Uintah STATE Utah

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

I. PROPOSED ACTION

Surface Inc.
(COMPANY)

PROPOSES TO DRILL AN OIL AND

GAS TEST WELL WITH ROTARY TOOLS TO ABOUT 10870 FT. TD. 2) TO CONSTRUCT A

DRILL PAD 225 FT. X 300 FT. AND A RESERVE PIT 150 FT. X 150 FT.

3) TO CONSTRUCT 18 FT. WIDE X .25 MILES ACCESS ROAD AND UPGRADE —

FT. WIDE X — MILES ACCESS ROAD FROM AN EXISTING AND IMPROVED ROAD, TO CONSTRUCT

GAS OIL PRODUCTION FACILITIES ON THE DISTURBED AREA FOR THE DRILL PAD

AND TRUCK TRANSPORT THE PRODUCTION THROUGH A PIPELINE TO A TIE-IN IN

SECTION 23, T. 13S, R. 22E.

2. LOCATION AND NATURAL SETTING (EXISTING ENVIRONMENTAL SITUATION).

(1) TOPOGRAPHY: ROLLING HILLS DISSECTED TOPOGRAPHY DESERT OR PLAINS STEEP CANYON SIDES NARROW CANYON FLOORS DEEP DRAINAGE IN AREA SURFACE WATER

(2) VEGETATION: SAGEBRUSH PINION-JUNIPER PINE/FIR FARMLAND (CULTIVATED) NATIVE GRASSES OTHER

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

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

REF: BLM UMBRELLA EAR *Oil & Gas Leasing Program, Vernal District*
~~USFS EAR~~ *Revised Feb 1976, Ut-080-6-28*
OTHER ENVIRONMENTAL ANALYSIS

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

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

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

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

4) TEMPORARY DISTURBANCE OF WILDLIFE AND LIVESTOCK.

5) MINOR DISTRACTION FROM AESTHETICS FOR SHORT TERM.

6)

4. Alternatives to the Proposed Action

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

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

3) LOCATION WAS MOVED 50 ft West TO AVOID
 LARGE SIDEHILL CUTS NATURAL DRAINAGE OTHER _____

4) _____

5. Adverse Environmental Effects Which Cannot Be Avoided

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

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

3) MINOR AND TEMPORARY DISTURBANCE OF WILDLIFE.

4) TEMPORARY DISTURBANCE OF LIVESTOCK.

5) MINOR AND SHORT-TERM VISUAL IMPACTS.

6) _____

6. DETERMINATION:

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

DATE INSPECTED 9-15-77

INSPECTOR A.R. Cook

E. W. [Signature]

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

To: District Engineer,

NID

Operator <i>Texaco</i>		Well <i>8</i>		Location <i>Uintah, Utah</i> <i>NWSE 14 T. 13S R. 22E</i>	
Lease No. <i>46637</i>	Ground elev. <i>6586</i>	Objective <i>Gas</i> <i>Mancos Dakota, Morr</i>		Surface casing <i>8 5/8 to 675</i>	Estimated T.D. <i>10870</i>
Formation	Possible resource	Estimated depth	Estimated thickness	Remarks *	
<i>Green River</i>	<i>H₂O</i>	<i>surface</i>	<i>2350</i>	<i>useable to 2500'</i>	
	<i>oil sh</i>	<i>300</i>	<i>± 100'</i>	<i>mahogany bed</i>	
<i>Wasatch</i>	<i>H₂O</i>	<i>2350</i>			
	<i>gas</i>	<i>4060</i>		<i>26-13S-23E</i>	
<i>Mesa Verde</i>		<i>4370</i>	<i>1960</i>		
	<i>coal</i>	<i>7030</i>	<i>500</i>		
<i>Castlegate</i>		<i>6330</i>			
<i>Mancos (Burd)</i>	<i>gas/sh</i>	<i>6630</i>		<i>sands: 7335, 8070, 8300;</i>	
<i>'Ferron'</i>	<i>gas/sh</i>			<i>" 9440, 10180</i>	
<i>Dakota/Cedar</i>	<i>gas</i>	<i>10520</i>	<i>220</i>	} <i>unit production</i>	
<i>Mtn</i>					
<i>Morrison</i>	<i>gas</i>	<i>10740</i>	<i>TD</i>		
		<i>TD</i>			

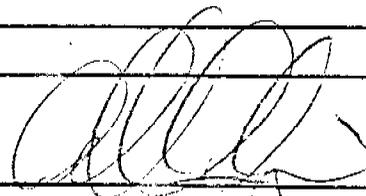
Competency of beds at proposed casing setting points: *ok*

Additional logs or samples needed: *none*

* Where applicable note:

1. Potential oil and gas productive zones
2. Zones bearing fresh water
3. Possible lost circulation zones
4. Zones with abnormal pressure
5. Zones with abnormal temperature
6. Other minerals such as coal, oil shale, potash, etc.

Signed:



Geologist

Date: *10/6/77*

State Oil and Gas

LEASE U-6637

DATE 9-15-77

WELL NO. 7

LOCATION: NW 1/4 SE 1/4, SEC. 14, T. 13S, R. 22E,

FIELD Serp Ridge COUNTY Uintah STATE Utah

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

I. PROPOSED ACTION

Surface Inc.
(COMPANY)

PROPOSES TO DRILL AN OIL AND

GAS TEST WELL WITH ROTARY TOOLS TO ABOUT 10870 FT. TD. 2) TO CONSTRUCT A

DRILL PAD 225 FT. X 300 FT. AND A RESERVE PIT 150 FT. X 150 FT.

3) TO CONSTRUCT 18 FT. WIDE X .25 MILES ACCESS ROAD AND UPGRADE —

FT. WIDE X — MILES ACCESS ROAD FROM AN EXISTING AND IMPROVED ROAD. TO CONSTRUCT

GAS OIL PRODUCTION FACILITIES ON THE DISTURBED AREA FOR THE DRILL PAD

AND TRUCK TRANSPORT THE PRODUCTION THROUGH A PIPELINE TO A TIE-IN IN

SECTION 23, T. 13S, R. 22E.

2. LOCATION AND NATURAL SETTING (EXISTING ENVIRONMENTAL SITUATION).

(1) TOPOGRAPHY: ROLLING HILLS DISSECTED TOPOGRAPHY DESERT
OR PLAINS STEEP CANYON SIDES NARROW CANYON FLOORS DEEP DRAINAGE
IN AREA SURFACE WATER

(2) VEGETATION: SAGEBRUSH PINION-JUNIPER PINE/FIR FARMLAND
(CULTIVATED) NATIVE GRASSES OTHER

BLM-Deer

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

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

REF: BLM UMBRELLA EAR *Oil & Gas Leasing Program, Vernal District*
~~USFS EAR~~ *Revised Feb 1976, Ct-070-6-28*
~~OTHER ENVIRONMENTAL ANALYSIS~~

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

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

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

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

4) TEMPORARY DISTURBANCE OF WILDLIFE AND LIVESTOCK.

5) MINOR DISTRACTION FROM AESTHETICS FOR SHORT TERM.

6)

4. Alternatives to the Proposed Action

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

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

3) LOCATION WAS MOVED 50 ft west TO AVOID _____
 LARGE SIDEHILL CUTS NATURAL DRAINAGE OTHER _____

4) _____

5. Adverse Environmental Effects Which Cannot Be Avoided

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

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

3) MINOR AND TEMPORARY DISTURBANCE OF WILDLIFE.

4) TEMPORARY DISTURBANCE OF LIVESTOCK.

5) MINOR AND SHORT-TERM VISUAL IMPACTS.

6) _____

6. DETERMINATION:

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

DATE INSPECTED 9-15-77

INSPECTOR A.R. Cook

E. J. [Signature]
U. S. GEOLOGICAL SURVEY
CONSERVATION DIVISION - OIL & GAS OPERATIONS
SALT LAKE CITY DISTRICT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OCT 12 1977

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
 TEXACO Inc. Attention: G. L. Eaton

3. ADDRESS OF OPERATOR
 P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface NW 1/4 SE 1/4 Sec. 14 2/61
 At proposed prod. zone 2312' FSL & 2111' FEL, Sec. 14
 Original center location moved due to topographic conditions.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 33 miles south of Ouray, Utah

13. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 2111'

16. NO. OF ACRES IN LEASE - -

17. NO. OF ACRES ASSIGNED TO THIS WELL 640

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 4500'

19. PROPOSED DEPTH 10870'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6586' GR

22. APPROX. DATE WORK WILL START* November 10, 1977

5. LEASE DESIGNATION AND SERIAL NO.
 U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
 Seep Ridge Unit

8. FARM OR LEASE NAME
 Unit

9. WELL NO.
 8

10. FIELD AND POOL, OR WILDCAT
 Seep Ridge Field

11. SEC., T., E., M., OR B.L.K. AND SURVEY OR AREA
 Sec. 14 T13S-R22E

12. COUNTY OR PARISH
 Uintah

13. STATE
 Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	28.55#	675'	Circulate to surface.
7-7/8"	5-1/2"	17# & 20#	10870'	Cement 600' above pay zone.

Request approval of this location to test the Mancos, Dakota, and Morrison formations. Samples will be taken at 30' intervals from surface to 10425' and at 10' intervals from 10425' to TD. No cores or DST's are planned. Logs will be run from below surface casing to TD. Prospective zones will be perforated and treated as necessary. Blowout preventer equipment will be as indicated on the attached exhibit, and will be tested at regular intervals. Necessary steps will be taken to protect the environment and any gas produced during the conduct of the above described work will be flared.

ESTIMATED FORMATION TOPS

Wasatch	2350'	Mancos	6630'	Mancos "D"	8300'	Dakota St	10460'
Mesaverde	4370'	"B" (Emery)	7335'	U. Ferron "E"	9440'	Dakota	10520'
Castlegate	6330'	Mancos "C"	8070'	L. Ferron "I"	10180'	Morrison	10740'

Approval Notice Division of Oil, Gas, Mining - Local
 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.

SIGNED [Signature] TITLE District Superintendent DATE Sept. 14, 1977
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY (ORIG. SGD.) E. W. GUYNN TITLE DISTRICT ENGINEER DATE OCT 07 1977

CONDITIONS OF APPROVAL, IF ANY:

USGS (3) OGCC (2) BLM GLE DLS RLS
 SLC SLC

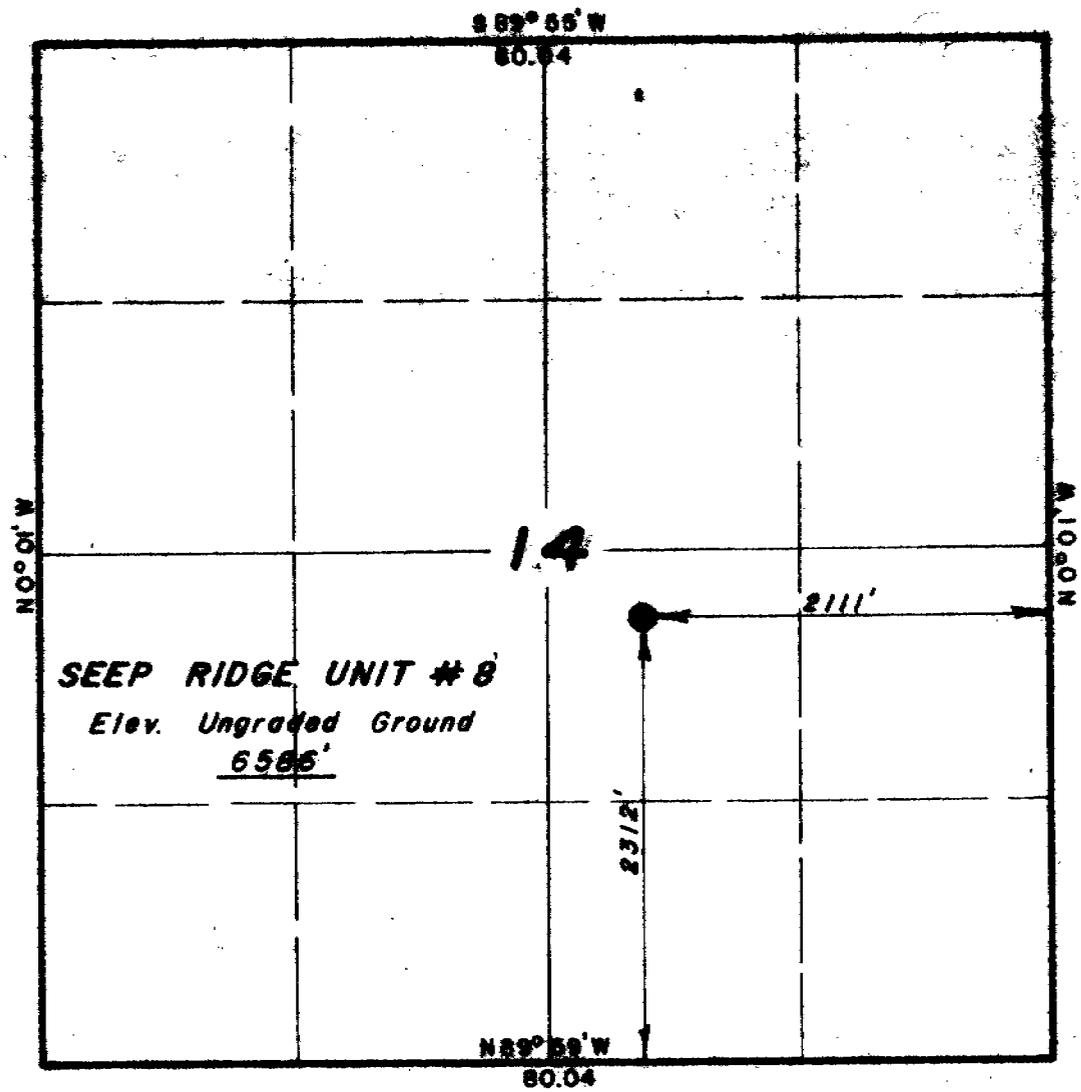
*See Instructions On Reverse Side

T13S, R22E, S.L.B. & M.

PROJECT

TEXACO, INC.

Well location, **SEEP RIDGE UNIT # 8**,
located as shown in the NW 1/4 SE 1/4
Section 14, T13S, R22E, S.L.B. & M.,
Uintah County, Utah.



CERTIFICATE

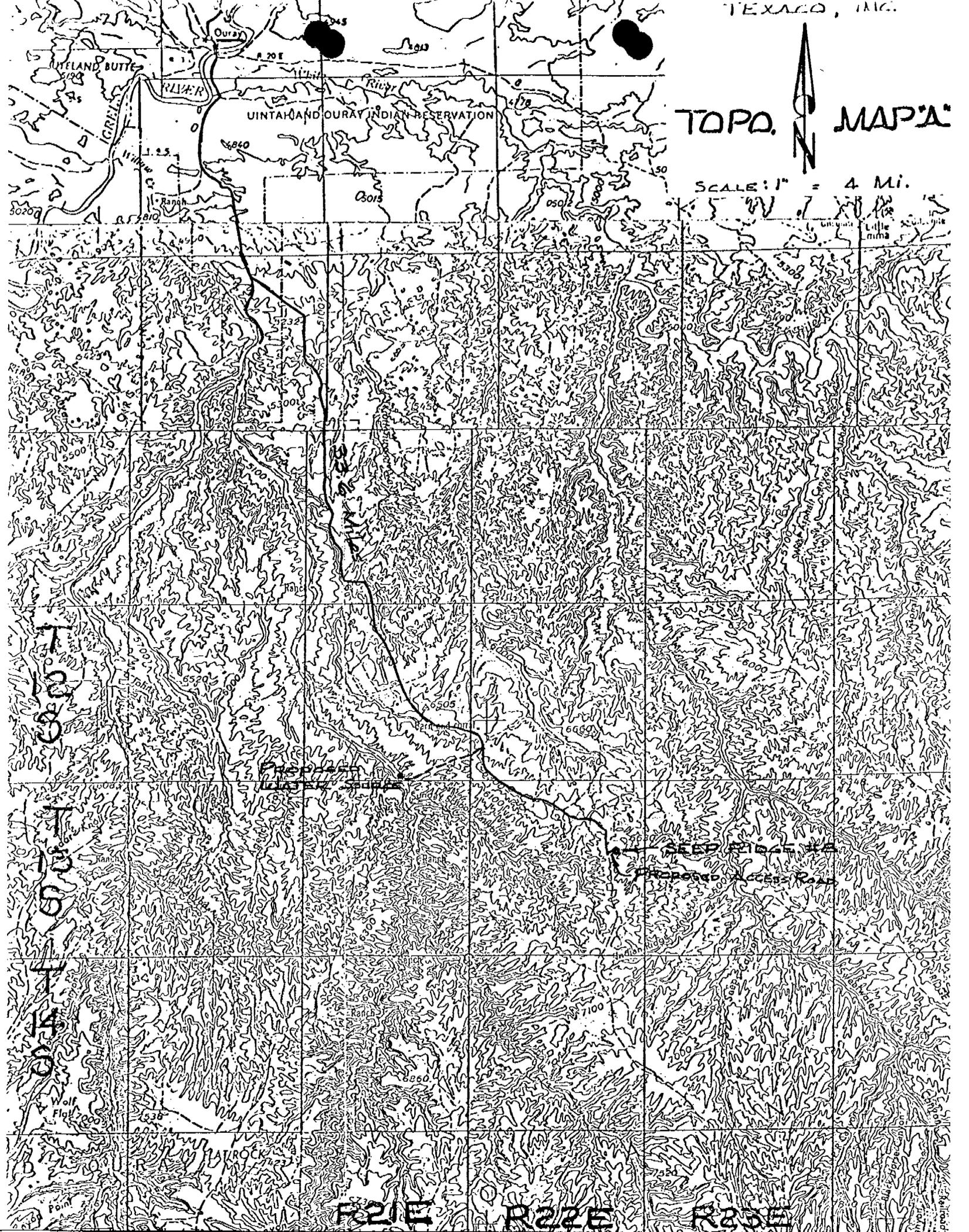
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Nelson J. Marshall
REGISTERED LAND SURVEYOR
REGISTRATION NO. 2454
STATE OF UTAH

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

X = Corners Found & Used.

SCALE 1" = 1000'	DATE September 2, 1977
PARTY N.J.M., H.M., S.S. & D.S.	REFERENCES GLO PLATS
WEATHER Not	FILE Texaco, Inc.



TOPO. MAP "A"



SCALE: 1" = 4 Mi.

UINTAH AND OURAY INDIAN RESERVATION

OURAY RIVER

5015

5840

WELAND BUTTE

5020

5250

Ranch

128
131
134

Proposed
Access Road

Proposed
Access Road

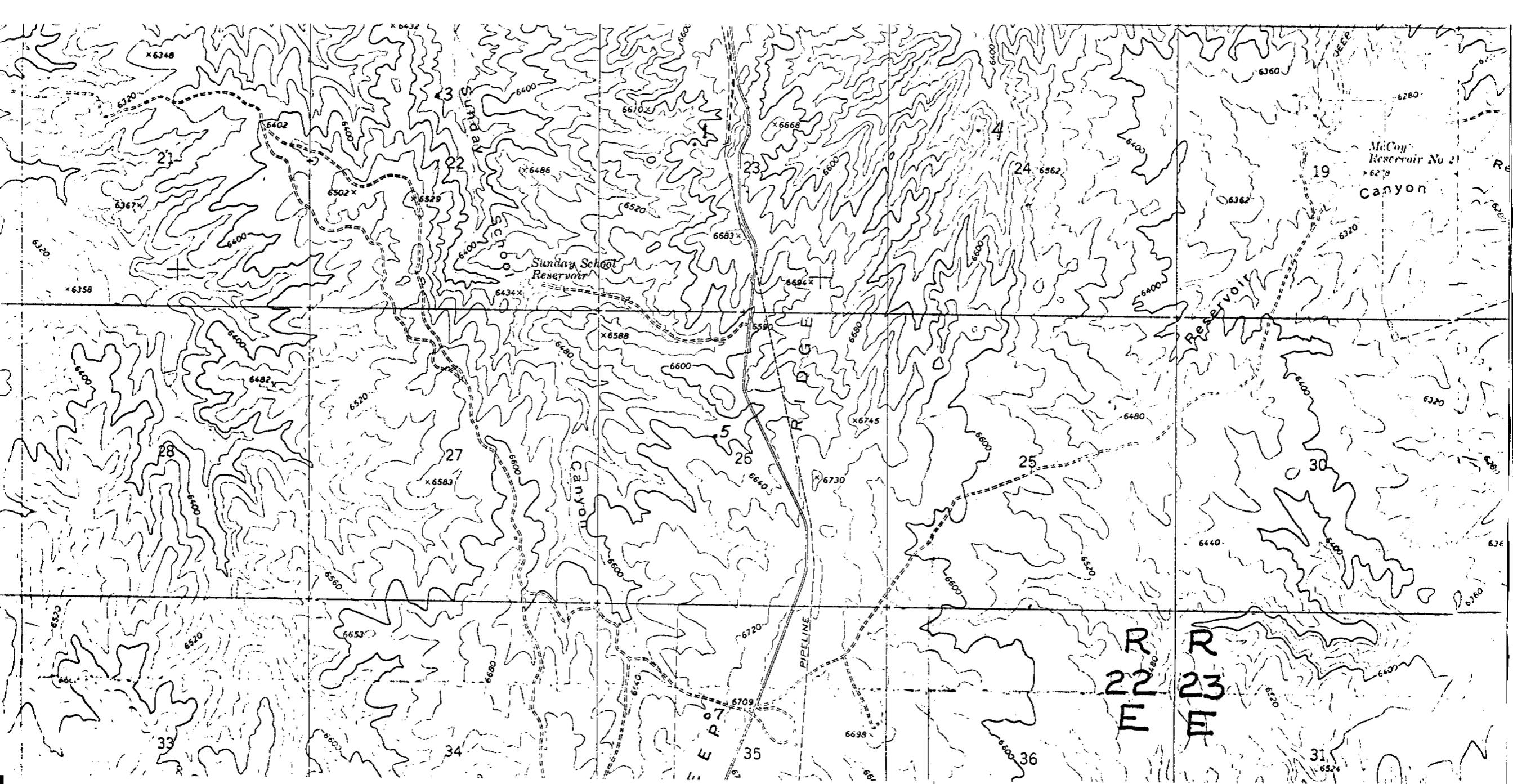
R21E

R22E

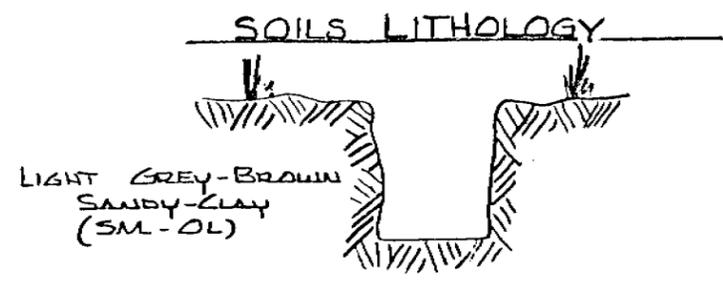
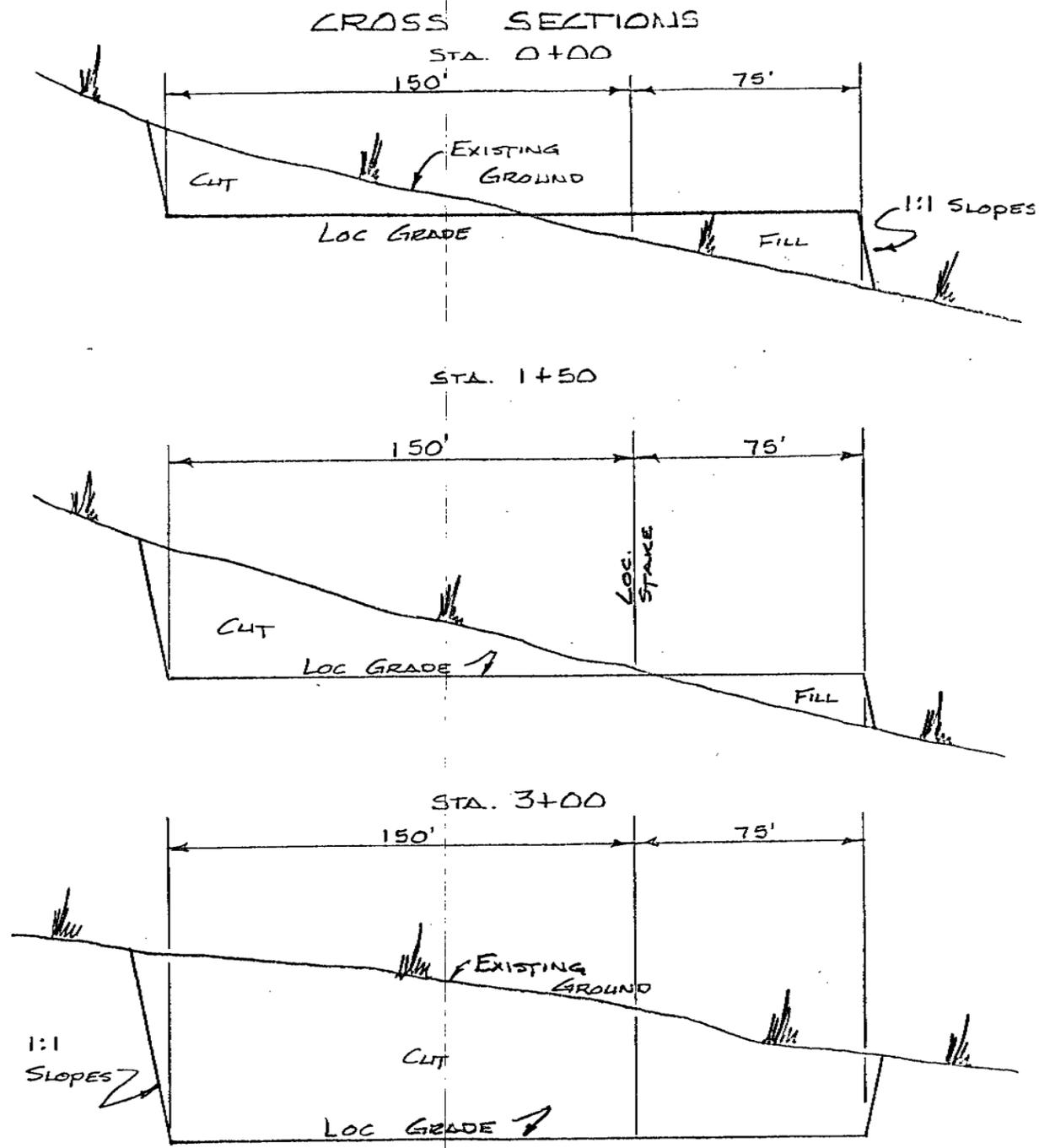
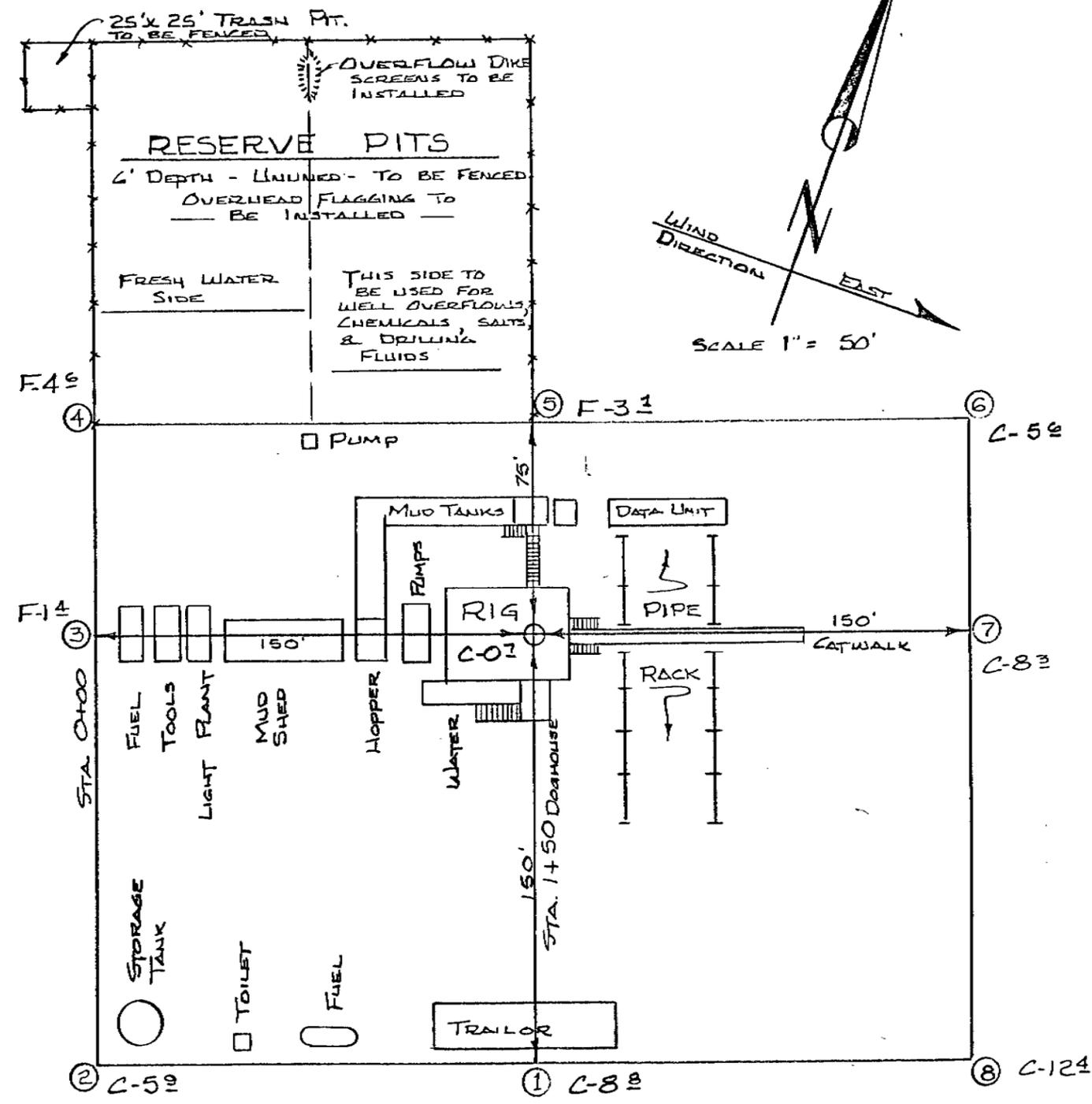
R23E

Wolf
Flag 2000

WATROCK



TEXACO, INC.
SEEP RIDGE UNIT # 3
LOCATION LAYOUT SHEET



APPROX YARDAGES

CUT	=	1300 Cu. Yds.
FILL	=	11,290 Cu. Yds.

SCALES

1" = 50'

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Seep Ridge Unit

8. FARM OR LEASE NAME
Unit

9. WELL NO.
8

10. FIELD AND POOL, OR WILDCAT
Seep Ridge Field

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

Sec. 14 T13S R22E

12. COUNTY OR PARISH

13. STATE

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Texaco Inc. Attention: G. L. Eaton

3. ADDRESS OF OPERATOR
P.O. Box 2100, Denver, Colo. 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

**NW 1/4 Sec. 14
2312' FSL & 2161' FEL Sec. 14**

14. PERMIT NO.

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

6586 GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

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

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

Request approval to change the casing program for Seep Ridge Unit No. 8 as follows:

SURFACE CASING:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Wt. Per Ft.</u>	<u>Setting Depth</u>	<u>Cement</u>
12 1/4"	9 5/8"	36#	675'	Circulate cement to surface

INTERMEDIATE CASING:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Wt. Per Ft.</u>	<u>Setting Depth</u>	<u>Cement</u>
8 3/4"	7"	23 & 26#	10475'	Cement 1000' above casing shoe

PRODUCTION CASING:

<u>Hole Size</u>	<u>Casing Size</u>
6 1/8	none

APPROVED BY THE DIVISION OF
OIL, GAS AND MINING

DATE: Oct. 20, 1977

BY: Ph. [Signature]

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

SIGNED [Signature]

TITLE District Superintendent

DATE Oct. 18, 1977

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

USGS (3) OGOC (2) BLM GLE DLS RLS
SLC SLC

*See Instructions on Reverse Side

Seep Ridge Unit No. 8

It is proposed that the well be drilled below the 7" casing with a 6 1/8" bit to a TD of 10870' with air. The prospective zones will be tested and treated as necessary. Blowout preventer equipment will be 10" by 3000 PSI as previously approved.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

7. UNIT AGREEMENT NAME

Seep Ridge Unit

8. FARM OR LEASE NAME

Unit

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Seep Ridge Field

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

Sec. 14 T13S-R22E

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
TEXACO Inc. Attention: G. L. Eaton

3. ADDRESS OF OPERATOR
P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

NW 1/4 SE 1/4 Sec. 14
2312' FSL & 2161' FEL, Sec. 14

14. PERMIT NO.
43-047-30323

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6586' GR

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> Run Surface Casing	

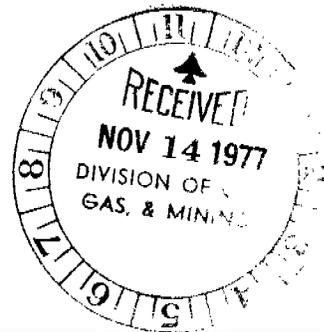
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

Spudded well on 11-3-77.

Ran 17 joints (686') of 9-5/8" OD 36# K-55 ST&C new casing. Set at 679' KB and cemented with 450 sacks M-M Class "G" with 2% CaCl2. Plug down at 3:05 PM, 11-6-77 with 1000 psi. Cement circulated.

Tested blowout preventer equipment, kelly cock and manifold at 2000 psi for 15 minutes. Held okay. Tested casing at 1100 psi for 30 minutes. Held okay.



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

SIGNED

[Signature]

TITLE

District Superintendent

DATE

Nov. 10, 1977

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

USGS (3) OGCC (2) BLM GLE DLS RLS
SLC SLC Vernal

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

7. UNIT AGREEMENT NAME

Seep Ridge Unit

8. FARM OR LEASE NAME

Unit

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Seep Ridge Field

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

Sec. 14 T13S-R22E

1.

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

TEXACO Inc. Attention: G. L. Eaton

3. ADDRESS OF OPERATOR

P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

**NW 1/4 SE 1/4 Sec. 14
2312' FSL & 2161' FEL, Sec. 14**

14. PERMIT NO.

43-047-30323

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

6586' GR

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) Status Report <input checked="" type="checkbox"/>	

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

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

February 7, 1978 Shut down for rig repairs. Present depth: 10042'



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

SIGNED

G. L. Eaton

TITLE

District Superintendent

DATE

Feb. 7, 1978

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

USGS (3)
SLC

OGCC (2)
SLC

BLM GLE DLS RLS
Vernal

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved,
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

7. UNIT AGREEMENT NAME

Seep Ridge Unit

8. FARM OR LEASE NAME

Unit

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Seep Ridge Field

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

Sec. 14 T13S-R22E

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
TEXACO Inc. Attention: G. L. Eaton

3. ADDRESS OF OPERATOR
P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
**NW 1/4 SE 1/4 Sec. 14
2312' FSL & 2161' PEL, Sec. 14**

14. PERMIT NO.
43-047-30323

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6586' GR

12. COUNTY OR PARISH **Uintah** 13. STATE **Utah**

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)
PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) **Status Report**
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

**March 15, 1978: Shut down for rig repairs - changing out draw works engines.
Present Depth: 10,035'.**



APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: March 20, 1978
BY: Ph Ansell

Please refer to memo to which on Seep Ridge #5 and this rig was checked definitely in a sub-surface condition

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

SIGNED [Signature]

TITLE **District Superintendent** DATE **Mar. 15, 1978**

(This space for Federal or State office use)

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

USGS (3) OGCC (2) BLM GLE DLS RLS
SLC SLC Vernal *See Instructions on Reverse Side

April 4, 1978

MEMO TO FILE:

Re: Texaco
Seep Ridge #8
Sec. 14, T 13S., R. 22E.
Uintah County, Utah

A representative of Texaco called to report the following information regarding the above named well. Approval was given by the U.S.G.S.

Set 50' plug from 10,600' - 10,350'

Casing set at 10,483'

Total Depth 10,782'

Dakota 10,530'

Morrison 10,716'

S

SCHEREE WILCOX
ADMINISTRATIVE ASSISTANT

SW/ksw

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

7. UNIT AGREEMENT NAME

Seep Ridge Unit

8. FARM OR LEASE NAME

Unit

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Seep Ridge Field

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

Sec. 14 T13S-R22E

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
TEXACO Inc. Attention: G. L. Eaton

3. ADDRESS OF OPERATOR
P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

**NW 1/4 SE 1/4 Sec. 14
2312' FSL & 2161' FEL, Sec. 14**

14. PERMIT NO.
43-047-30323

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6586' GR 6600' KB

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other)	Plug Back <input checked="" type="checkbox"/>

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other)	

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

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

Verbal approval received from UEGS on 4-4-78 for proposed plug back and recompletion in the Mancos and/or Castlegate.

Propose to spot a 50 sack cement plug from 10600' to 10350', thus plugging off the Dakota and Morrison formations.

Drilling rig will then be released and a service unit moved on location. Attempt will be made to complete in the Mancos and/or Castlegate formations by perforating and treating as necessary.

<u>FORMATION</u>	<u>TOP</u>
Green River	Surface
Wasatch	2350'
Mesaverde	4232'
Castlegate	6328'
Mancos	6608'
Dakota	10530'
Morrison	10716'
TD	10782'

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING
DATE: April 10, 1978
BY: P. Buswell

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

SIGNED SIGNED: G. L. EATON

TITLE District Superintendent

DATE April 5, 1978

(This space for Federal or State office use)

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

USGS (3) OCGC (2) BLM GLE DLS RLS
SLC SLC

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
TEXACO Inc. Attention: G. L. Eaton

3. ADDRESS OF OPERATOR
P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
**NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 14
2312' FSL & 2161' FEL, Sec. 14**

7. UNIT AGREEMENT NAME
Seep Ridge Unit

8. FARM OR LEASE NAME
Unit

9. WELL NO.
8

10. FIELD AND POOL, OR WILDCAT
Seep Ridge Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 14 T13S-R22E

14. PERMIT NO.
43-047-30323

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6586' GR

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) **Run Production Casing**

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

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

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

Ran 262 joints (10519') of 7" OD 23 & 26# C-95, K-55 & N-80, R-2 & 3, new and used casing. Set casing at 10483' and cemented with 1600 sacks Class "G" 50-50 pozmix with 2% gel, 5% KCl and 3/4% CFR-2. Plug down at 9:45 AM, 3-26-78 with 2800 psi. Held okay.

Tested BOP to casing to 3000 psi for 2 hours. Held okay.



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

SIGNED [Signature] TITLE **District Superintendent** DATE **April 5, 1978**

(This space for Federal or State office use)

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

USGS (3) OGCC (2) BLM GLE DLS RLS
SLC SLC

*See Instructions on Reverse Side

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-6637

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Seep Ridge Unit

8. FARM OR LEASE NAME

Unit

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Seep Ridge Field

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

Sec. 14 T13S-R22E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
TEXACO Inc. Attention: G. L. Eaton

3. ADDRESS OF OPERATOR
P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
**NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 14
2312' FSL & 2161' FEL, Sec. 14**

14. PERMIT NO.
43-047-30323

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6586' GR, 6600' KB

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

Plug Back

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

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

**Ran tools to 10,598' and spotted 50 sack cement plug from 10,600' to 10,350'.
Rig released at 7:38 AM, 4-5-78.
On 4-19-78, ran wireline and tagged top of cement plug at 10,243' KB.**



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

SIGNED

[Signature]

TITLE **District Superintendent**

DATE **April 20, 1978**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

USGS (3) OGCC (2) BLM GLE DLS RLS

*See Instructions on Reverse Side

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Seep Ridge Unit

8. FARM OR LEASE NAME

Unit

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Seep Ridge Field

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

Sec. 14 T13S-R22E

1.

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

TEXACO Inc. Attention: G. L. Eaton

3. ADDRESS OF OPERATOR

P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)

At surface

NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 14

2312' FSL & 2161' FEL, sec. 14

14. PERMIT NO.

43-047-30323

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

6586' GR, 6600' KB

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

Plug Back

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

Verbal approval received from USGS on 4-24-78 for proposed plug back and recompletion as follows:

Propose to set cast iron bridge plug at 9550' and place 2 sack cement on top to seal off perforations 9720-9875'. Subject perforations produced no fluid or gas.

Propose to perforate the following intervals and treat as necessary:

Castlegate 6330-42'

**Mancos 7249-95'
7325-43'**

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: May 8, 1978

BY: P. L. [Signature]



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

SIGNED

[Signature]

TITLE

District Superintendent

DATE

April 24, 1978

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

**USGS (3)
SLC**

**OGCC (2)
SLC**

BLM

GLE

DLS

RLS

*See Instructions on Reverse Side

May 1, 1978

MEMO TO FILE:

Re: Texaco, Inc.
Well No. Seep Ridge #8
Sec. 14, T. 13S., R. 22E.
Uintah County, Utah

Texaco requested verbal permission to set a cast-iron B.P. at 6,800' and to attempt a completion above this point in the upper Mancos Formation.

If succesful, this will be the first completion in this zone in the immediate area.



PATRICK L. DRISCOLL
CHIEF PETROLEUM ENGINEER
DIVISION OF OIL, GAS, & MINING

PLD/ksw

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

7. UNIT AGREEMENT NAME
Seep Ridge Unit

2. NAME OF OPERATOR
TEXACO Inc. Attention: G. L. Eaton

8. FARM OR LEASE NAME
Unit

3. ADDRESS OF OPERATOR
P. O. Box 2100, Denver, Colorado 80201

9. WELL NO.
8

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

10. FIELD AND POOL, OR WILDCAT
Seep Ridge Field

NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 14

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 14 T13S-R22E

2312' FSL & 2161' FEL, Sec. 14

14. PERMIT NO.
43-047-30323

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6586' GR, 6600' KB

12. COUNTY OR PARISH 13. STATE
Uintah Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>	Plug Back

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

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

4-26-78

Ran 2 sacks of cement in bailer and dumped on top of cast iron bridge plug at 9550'. Set RBP at 7507' KB and packer at 6247' KB. Swabbed to 4500'. Perforated 7325-43' & 7249-95' with 1 shot every 3'. Perforated 6330-42' with 1 shot every 2'. Put well on test.



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

SIGNED [Signature] TITLE District Superintendent DATE April 28, 1978

(This space for Federal or State office use)

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

**USGS (3) OGCC (2) BLM GLE DLS RLS
SLC SLC**

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NO.

U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Seep Ridge Unit

8. FARM OR LEASE NAME

Unit

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Seep Ridge Field

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

Sec. 14 T13S-R22E

1. OIL GAS OTHER
WELL WELL

2. NAME OF OPERATOR

TEXACO Inc.

Attention: G. L. Estey

3. ADDRESS OF OPERATOR

P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

NW 1/4 SE 1/4 Sec. 14

2312' FSL & 2161' FEL, Sec. 14

14. PERMIT NO.

43-047-30323

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

6586' GR, 6600' KB

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

Plug Back

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

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

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

Verbal approval received from USGS on 5-1-78 for proposed plug back and recompletion as follows:

Propose to set cast iron bridge plug at 6800' and place 2 sacks of cement on top to seal off perforations 7249-95 & 7325-43'.

Propose to frac and test Castlegate perforations 6330-42'.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: May 8, 1978

BY: P. W. Ansell

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

SIGNED

TITLE District Superintendent

DATE May 2, 1978

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

USGS (3)
SLC

OGCC (2)
SLC

BLM

GLE

DLS

RLS

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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



1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		UNIT AGREEMENT NAME Seep Ridge Unit	
2. NAME OF OPERATOR TEXACO Inc. Attention: G. L. Eaton		3. FARM OR LEASE NAME Unit	
3. ADDRESS OF OPERATOR P. O. Box 2100, Denver, Colorado 80201		4. WELL NO. 8	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface NW 1/4 SE 1/4 Sec. 14 2312' FSL & 2161' PEL, Sec. 14		10. FIELD AND POOL, OR WILDCAT Seep Ridge Field	
14. PERMIT NO. 43-047-30323		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6586' GR, 6600' KB	
		12. COUNTY OR PARISH Uintah	13. STATE Utah
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 14 T13S-R22E			

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

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

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

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

On 5-2-78, set cast iron bridge plug at 6800' and dumped 2 sacks of cement on top. Cement top at 6790'.

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

SIGNED [Signature] TITLE **District Superintendent** DATE **May 3, 1978**

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

USGS (3) OGCC (2) BLM GLE DLS RLS
SLC SLC

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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



1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
TEACO Inc. Attention: G. L. Eaton

3. ADDRESS OF OPERATOR
P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
**NW 1/4 SE 1/4 Sec. 14
2312' FSL & 2161' FSL, Sec. 14**

7. UNIT AGREEMENT NAME

Seep Ridge Unit

8. FARM OR LEASE NAME

Unit

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Seep Ridge Field

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

Sec. 14 T13S-R22E

14. PERMIT NO.
43-047-30323

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6586' GR, 6600' KB

12. COUNTY OR PARISH 13. STATE
Uintah Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/>	Plug & Abandon X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

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

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

Verbal approval received from USGS on 5-8-78 to plug and abandon subject well as follows:

1. Fill hole with mud.
2. Run casing free point.
3. Shoot off 7" casing and pull.
4. Run tubing and spot plugs as follows:

- 40 sack cement plug from 6400' to 6200'.
- 50 sack cement plug 50' in and 50' above casing stub.
- 50 sack cement plug from 4200' to 4100'.
- 50 sack cement plug from 2400' to 2300'.
- 50 sack cement plug from 729' to 629'.
- 10 sack cement plug and marker at surface.

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

DATE: May 12, 1978

BY: P. H. Amisall

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

SIGNED G. L. Eaton

TITLE **District Superintendent**

DATE **May 9, 1978**

(This space for Federal or State office use)

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

USGS (3) OGC (2) BLM GLE DLS RLS
SLC SLC

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

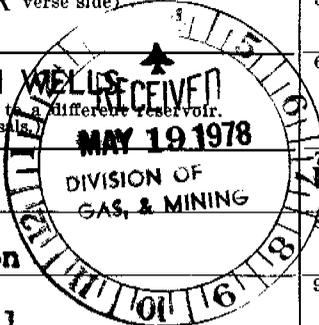
5. LEASE DESIGNATION AND SERIAL NO.

U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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



1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
TEXACO Inc. Attention: G. L. Eaton

3. ADDRESS OF OPERATOR
P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
NW 1/4 SE 1/4 Sec. 14
2312' FSL & 2161' FEL, Sec. 14

14. PERMIT NO.
43-047-30323

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6586' GR, 6600' KB

UNIT AGREEMENT NAME
Seep Ridge Unit

8. FARM OR LEASE NAME
Unit

9. WELL NO.
8

10. FIELD AND POOL, OR WILDCAT
Seep Ridge Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 14 T13S-R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)
PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)
REPAIRING WELL
ALTERING CASING
ABANDONMENT*

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

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

Verbal approval received from USGS on 5-11-78 to change plans in the procedure to plug and abandon subject well as submitted on Sundry Notice dated May 9, 1978. Change of plans necessary due to being unable to pull casing. Revised proposal to spot plugs as follows:

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: May 17, 1978
BY: [Signature]

- 1. Fill hole with mud.
- 2. Run casing free point.
- 3. Shoot off 7" casing at 1500' and pull.
- 4. Run tubing and spot plugs as follows:

Spot 40 sack cement plug from 6400' to 6200'.
Perforate Mesaverde at 4150' and cement squeeze with 50 sacks.
Perforate Wasatch at 2350' and cement squeeze with 50 sacks.
Spot 50 sack cement plug 50' in and 50' above casing stub.
Spot 50 sack cement plug at bottom of surface casing from 729' to 629'.
Spot 10 sack cement plug and marker at surface.

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

SIGNED [Signature] TITLE District Superintendent DATE May 17, 1978

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

USGS (3) OGCC (2) BLM GLE DLS RLS
SLC SLC

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

10

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

U-6637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Seep Ridge Unit

8. FARM OR LEASE NAME

Unit

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Seep Ridge Field

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

Sec. 14 T13S-R22E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

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

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

2. NAME OF OPERATOR

TEXACO Inc. Attention: G. L. Eaton

3. ADDRESS OF OPERATOR

P. O. Box 2100, Denver, Colorado 80201

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

At surface NW 1/4 SE 1/4 Sec. 14
At top prod. interval reported below 2312' PSL & 2161' FEL, Sec. 14
At total depth

14. PERMIT NO.

43-047-30323

DATE ISSUED

9-16-77

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

15. DATE SPUDDED

11-3-77

16. DATE T.D. REACHED

4-1-78

17. DATE COMPL. (Ready to prod.)

5-17-78 (P&A)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6586' GR

19. ELEV. CASINGHEAD

6600' KB

20. TOTAL DEPTH, MD & TVD

10782'

21. PLUG, BACK T.D., MD & TVD

-

22. IF MULTIPLE COMPL., HOW MANY*

-

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

Surf. to TD

CABLE TOOLS

-

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

- - -

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

FDC-CNL-GR, DIL

(Open Hole)

DIL, Sonic

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
9-5/8"	36#	679'	12-1/4"	450 sacks	
7"	23# & 26#	10483'	8-3/4"	1600 sacks	120'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
NONE				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
NONE	-	-

31. PERFORATION RECORD (Interval, size and number)

Mancos 9720-9875' (1 shot every 3')
Mancos 7325-7343' & 7249-7295' with 1 shot every 3'.
Castlegate 6330-6342' with 1 shot every 2'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9720-9875'	3000 gal 7-1/2% HCl
7249-7343'	500 gal 7-1/2% HCl
6330-6342'	1500 gal 7-1/2% HCl and fraced with 25,000# sand.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
5-18-78 (P&A)	- -	P&A					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
-	-	-	→	-	-	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-	→	-	-	-	-	

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED

G. L. Eaton

TITLE

District Superintendent

DATE

May 18, 1978

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

USGS (3)
SLC

OGCC (2)
SLC

BLM

GLE

DLS

RLS

INSTRUCTIONS

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

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

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

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
<p>Mancos Mancos Mancos Castlegate Mesaverde</p>	<p>10243' 9540' 6790' 6200' 4150'</p>	<p>10600' 9550' 6800' 6400'</p>	<p>PLUGGING PROCEDURE 50 sack cement plug CIBP with 2 sacks cement on top CIBP with 2 sacks cement on top 40 sack cement plug Perforated and cement squeezed with 50 sacks. Perforated and cement squeezed with 50 sacks. 50 sack cement plug (Cut casing at 1520' and 1434'. Unable to pull.) Perforated at 680' and spot 10 sack cement plug. (Bottom of surface casing) 40 sack cement plug (Casing stub at 120') 10 sack cement plug with marker.</p>
<p>Wasatch</p>	<p>2350' 1290' 630' 70' Surface</p>	<p>Surface 2350' 4232' 6328' 6608' 10530' 10716' 10782'</p>	<p>Green River Wasatch Mesaverde Castlegate Mancos Dakota Morrison TD</p>
<p>No cores were taken. No DST's were taken.</p>			<p>NOTE: Displaced all plugs with drilling mud.</p>