

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ELECTRIC LOGS FILE **X** WATER SANDS LOCATION INSPECTED SUB REPORT/abd

DATE FILED **9-17-84**

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. **U-53872** INDIAN

DRILLING APPROVED: **9-21-84 - GAS**

SPUDDED IN:

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: **1-7-85 LA**

FIELD: **3/86 WILDCAT**

UNIT:

COUNTY: **CARBON**

WELL NO. **GOV'T W. A. DREW #2** API #**43-007-30105**

LOCATION **1980' FSL** FT. FROM (N) (S) LINE. **660' FWL** FT. FROM (E) (W) LINE **NW SW** 1/4 - 1/4 SEC. **21**

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
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<b>14S</b>	<b>9E</b>	<b>21</b>	<b>TEXACO, INC.</b>				
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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.

3. ADDRESS OF OPERATOR  
 P. O. BOX EE - Cortez, CO. 81321

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

Sec. 21 - T14S - R9E  
 At proposed prod. zone

1980' FSL & 660' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

4 West, Price, Utah

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

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

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

6293 GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
11'	8 5/8	24# K55	345'
6 1/2	4 1/2	10.5# K55	2955'

5. LEASE DESIGNATION AND SERIAL NO.  
U-53872

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Gov't W.A. Drew

9. WELL NO.  
2

10. FIELD OR FIELD OR FIELD AT  
Thunderwest Prospect

11. SEC., T., R., M., OR BLK. AND SURVEY OR ARRA  
Sec. 21 - T14S - R9E

12. COUNTY OR PARISH  
Carbon

13. STATE  
Utah

16. NO. OF ACRES IN LEASE  
2696.43

17. NO. OF ACRES ASSIGNED TO THIS WELL  
640

19. PROPOSED DEPTH  
2955'

20. ROTARY OR CABLE TOOLS  
Rotary

22. APPROX. DATE WORK WILL START\*  
10-15-84

RECEIVED

SEP 17 1984

DIVISION OF OIL GAS & MINING

Texaco plans to drill this wildcat well to test the Ferron Formation. 1-60' core is planned in the Ferron. Samples will be taken at 30' intervals from surface to 1500'. 10' intervals 1500' to TD. Logs will be run from surface CSG to TD. Prospective zone will be perforated and stimulated BOP equipment as indicated on attached exhibit and will be tested at regular intervals. Necessary steps will be taken to protect the environment. Any gas produced during the conduct of above described work will be flared.

Estimated Formation Tops.

Bluegate - surface Ferron - 2630' Tunuk - 2945'

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 John R. Moxey TITLE Field Supt. DATE 9-13-84

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE  
 OF UTAH DIVISION OF  
 OIL, GAS, AND MINING  
 DATE 9/21/84  
 BY: John R. Moxey

COMPANY Texaco Inc.

Well Name & No. Texaco - W.A. Drew No. 2

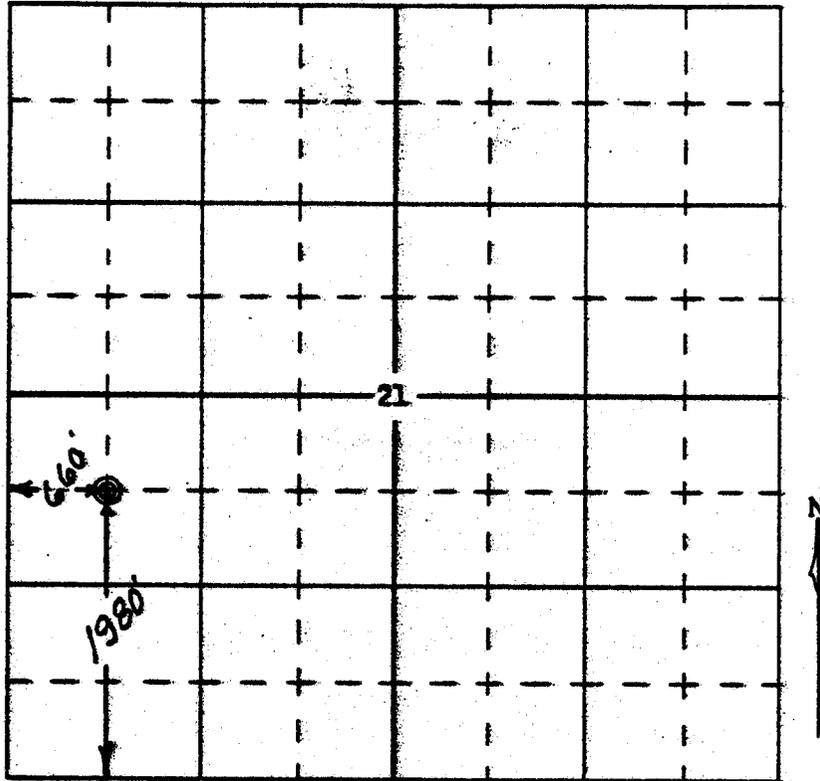
Lease No. \_\_\_\_\_

Location 1980 feet from South line and 660 feet from West line

Being in Carbon County, Utah

Sec. 21, T.14S., R.9E., S.1.M.

Ground Elevation 6293

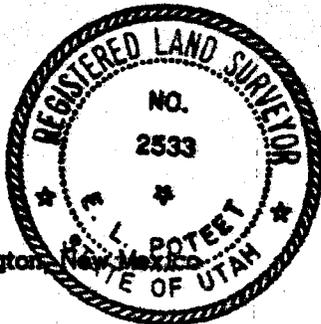


Scale - 4 inches equals 1 mile

Surveyed August 27, 19 84

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.

Seal:



Farmington, New Mexico

*E. L. P.*  
Registered Professional  
Engineer and Land Surveyor  
Utah Surveyor No. 2533  
L. POTTEET  
STATE OF UTAH

3100  
U-53872  
(U-066)

Texaco, Inc.  
Well Govt. W. A. Drew #2  
Sec. 21, T. 14 S., R. 9 E., SLB&M  
Lease U-53872  
Carbon County, Utah

STIPULATIONS

1. All lease operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of the conditions of the APD will be furnished the field representative to ensure compliance.
2. A preconstruction onsite shall be arranged by Texaco at which representatives of the BLM and the dirt contractor shall be present.
3. Surface disturbance and vehicular travel will be limited to the approved location and access road. Any additional area needed will be approved by the Area Manager in advance.

ONSITE

DATE: August 28, 1984

PARTICIPANTS:

TITLES:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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\_\_\_\_\_

Your contact with the District Office is: Robert (Bob) Graff

Office Phone: 801-259-6111 Ext 216 Home Phone: 801-259-6088

City: Moab State: Utah

Resource Area Manager's address and contacts are: Price River Resource Area

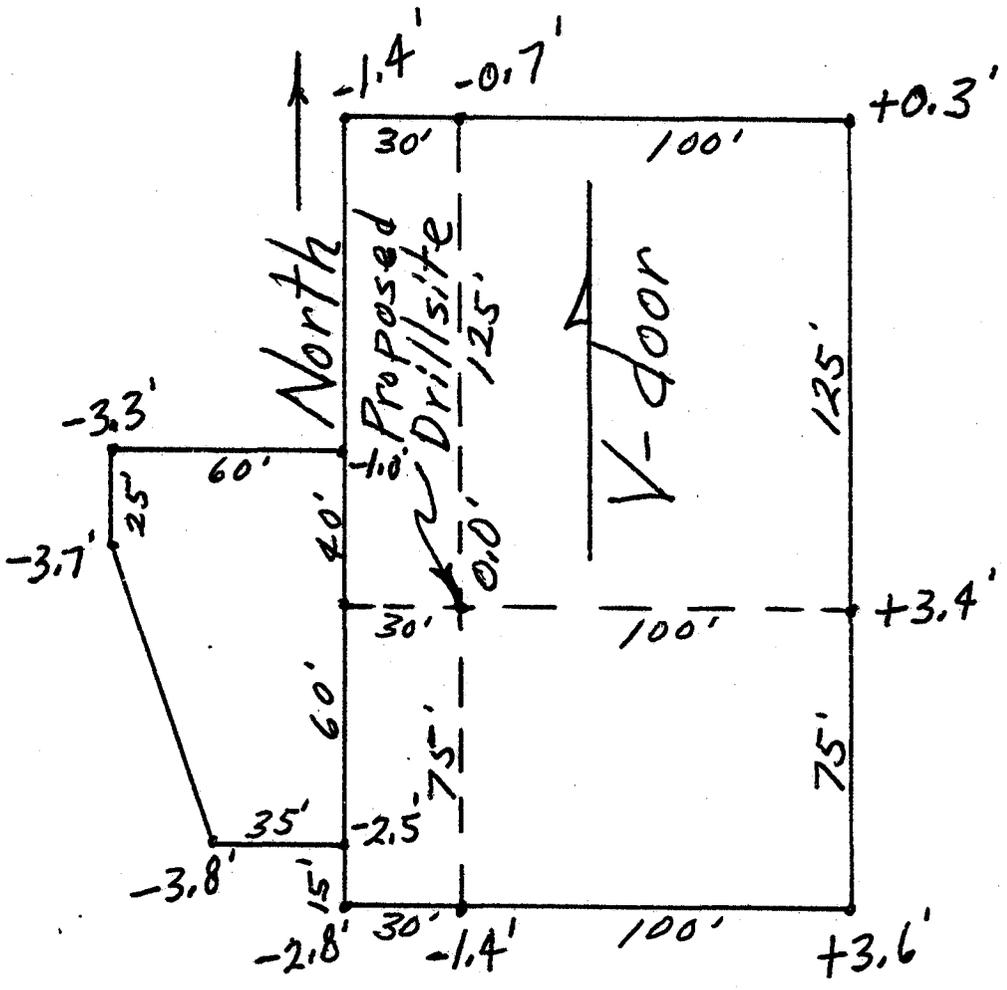
Address: 900 North 700 East, P.O. Box AB, Price, Utah

Your contact is: Daniel C. Cressy

Office Phone: 801-637-4584

Home Phone: 801-637-9077

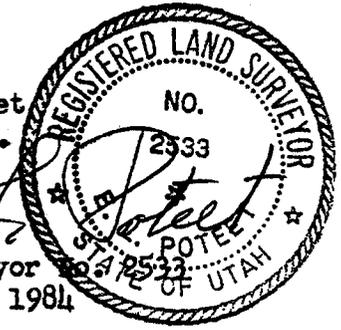
Texaco Inc.  
 Texaco - W. A. Drew No. 2  
 1980' FSL & 660' FWL, Sec. 21, 14S-9E  
 Carbon County, Utah  
 Thunder West, Prospect



E. L. Poteet  
 P.E. & L.S.

*E. L. Poteet*

Utah Surveyor  
 August 30, 1984



# TEXACO

TEXACO INC.  
Gov't W.A. Drew No. 2  
Sec. 21 - T14S - R9E  
Carbon County, Utah  
Lease U53872

September 13, 1984

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

Pressure Control Equipment: Blow out preventors 3000# with blind rams and pipe rams. Preventors will be inspected and operated daily to insure good mechanical working order and inspection recorded on daily drilling report. Preventors will be pressure tested before drilling casing plugs. The Resource Area will be notified 24 hours prior to testing.

- A) Kelly cock will be used at all times and checked daily.
- B) Safety sub with full opening valve for drill pipe on floor.

Casing Program: 345' - 8 5/8" od - 24# K55 ST&C cemented to surface.  
2955' - 4 1/2" od - 10.5# K55 ST&C cement top 400' above pay zone.

The Resource Area will be notified 24 hours in advance before running casing and cementing.

Mud Program: Surface to 345' fresh water mud. From 345' to Ferron core point, air drill. 1-60' core with KCl foam.

Coring Loggins and Testing: 1 - 60' core.

Well will be logged from surface casing to TD. Well will be perforated and stimulated as required. Test will be conducted to determine well potential.

Any gas produced during operation and testing will be flared.

Completion report will be filed no later than thirty days after completion. Two copies of all logs, core descriptions, core analyses, well test data, geological summaries, sample description will be filed w/Form 3160-4. Samples (cuttings) fluid or gases will be submitted when requested by Moab District Manager.

No abnormal conditions are expected.  
Anticipate bottom hole pressure 1280 psi.

Starting dates and notifications of operations: The BLM will be notified 48 hours prior to beginning any dirt work on this location. 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 District Manager. If operations are to be suspended, prior approval of the District Manager will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the Area Manager within 24 hours prior to spudding. A sundry notice will be submitted 24 hours after spudding.

A monthly report of Operating Form 9-329 will be submitted starting with the month in which operations commence and continue each month until well is physically plugged and abandoned. Report will be filed with the BLM District Office, P. O. Box 970, Moab, Utah - 84532.

Immediate Reports: Any spills, blowouts, fires, leaks, accidents, will be promptly reported to the BLM Office.

If a replacement rig is contemplated for completion operations, a sundry notice (Form 3160-5) will be filed for prior approval by the District Manager.

Should the well be successfully completed for production, the District Manager 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) business days following the date on which the well is placed on production.

A First Production Conference will be scheduled within fifteen days after receipt of First Production Report. No well abandonment operations will be commenced without the prior approval of the District Manager. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the District Petroleum Engineer. A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the District Manager 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 Area Manager or his representative, or the appropriate surface managing agency.

Approval to vent/flare gas during initial well evaluation will be obtained from the District Office. This preliminary approval will not exceed 30 days or 50 MMCF gas. Approval to vent/flare beyond this initial test period will require District Office approval pursuant to guidelines in NTL-4A.

Upon completion of approved plugging a regulation marker will be erected.

B. Thirteen-Point Surface Use Plan:

1. Existing Roads:

- a) Well is located approx. 6 miles West of Price, Utah. (See attached map)
- b) The existing county road will be used to within approx. 600' of well. (See attached map)

2. Planned Access Roads:

Road will exit from County Road in Sec. 21 - T14S - R9E.

The access road shall be constructed to BLM resource road (class III standards) where flagging was located during the onsite inspection unless otherwise directed by the BLM. Driving surface width of the road is to be limited to 16 feet with turnouts at least every 1,000 feet or less as determined by terrain. The road will be crowned and ditched or sloped with water bars and water turnouts where feasible. (Refer to BLM/USGS Surface Operating Standards, Figures 1 through 7.) Specific elements of the road design will be discussed at the pre-construction onsite.

The access road shall be maintained so that the travel surface is free of excessive ruts, holes, soft spots, slides and washboards. The road, drainages and shoulders shall be free of large rocks, vegetative debris and slides. Drainage ditches shall be relatively free of sediments and not excessively eroded. Fugitive dust will be controlled.

There shall be no parking of equipment or vehicles off the pad surface.

During periods of weather when activity would result in deep rutting (6 inches or more) of the driving surface or excessive disturbance on the right-of-way, a stop work order may be verbally issued by the Authorized Officer with a follow-up written order. An authorization to resume work will be required.

Littering of access roads or pad area by personnel involved in the drilling operation or construction shall be prevented or corrected by TEXACO. Litter pickup along access roads or in the pad area may be required. Collected garbage and trash will be disposed of at an authorized landfill. Drained equipment oil will be disposed of in pits at drill sites or at a landfill. Sanitation facilities will be provided as required by the State of Utah.

Road and pad construction, drilling and the installation of production facilities will not be allowed from November 1 through May 15 due to critical deer winter range unless otherwise approved by the Price River Area Manager.

3. Location of Existing Wells.

(See attached map.)

4. Location of Tank Batteries and Production Facilities.

All permanent (onsite for six (6) months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, nonreflective, earth tone color to match the standard environmental colors, as determined by the Rocky Mountain Five-State Interagency Committee. All facilities will be painted within (6) six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded. Colors will be approved by the BLM representative.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1-1/2 times the storage capacity of the battery.

All loading lines and valves will be placed inside the berm

surrounding the tank battery.

All site security guidelines identified in 43 CRF 3162.7 regulations will be adhered to.

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

All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed.

Gas meter runs for each well will be located within five hundred (500) feet of the wellhead. The gas flowline will be buried from the wellhead to the meter along with any other sections occurring on the pad. Meter runs will be housed and/or fenced.

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 monthly for the first three (3) months on new meter installations and at least quarterly thereafter. The Area Manager 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 Resource Area Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

5. Location and Type of Water Supply.

City of Price, Utah.

6. Source of Construction Material.

Pad construction material will be obtained from the approved well site.

7. Methods of Handling Waste Disposal.

The reserve pit should be excavated deep enough so that its contents are not within three feet of the surface after recontouring. Residues and contaminated earth in the reserve pit may be required to be completely removed if, with reclamation, these materials would be near or exposed at the surface.

The need for lining the reserve pit will be determined by the BLM after it is constructed. If a plastic liner is used the liner shall be at least 20 mils in thickness and the sides and bottom of the pit shall be padded with appropriate material to cover rocky protrusions before the liner is laid down. A five inch fold in the liner near the top of the pit shall be made to compensate for any settling of the pit's contents.

Three sides of the Reserve Pit will be fenced with two barbs and woven wire before drilling the fourth side after drilling is completed.

All trash will be contained in an approved container and disposed of in an approved disposal site.

Produced waste water will be confined to a (lined/unlined) pit for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the District Manager's approval pursuant to Onshore Oil and Gas Order No. 3 (NTL-2B)

8. Ancillary Facilities.

Any camp facilities will be located on drill pad.

9. Well-site Layout.

(See attached drawing)

Fifteen inches of topsoil shall be removed from the pad surface and stockpiled in a manner to minimize soil loss to wind and water erosion. Where less than 15 inches of soil is present the soil will be scraped to bedrock. Stockpiles will be rounded off and located where they will not be contaminated. In the event the well proves to be productive, the stockpiles will be seeded with a mix provided by the BLM.

Access to well pad will be from existing county road in Sec. 21 - T14S - R9E. No trash pit will be required.

10. Plans for Restoration of Surface.

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

Before any dirt work to restore the location takes place, the reserve pit must be completely dry.

The operator or his contractor will notify the Price River Resource Area at 801-637-4584 forty-eight hours before starting reclamation work.

Reclamation will occur as soon as feasible as determined by the BLM and will return all disturbed areas to a color and topographic form that blends with the surroundings. Any topsoil stockpiled will be redistributed and the area seeded as specified by the BLM at the time of reclamation. Erosion control and any other reclamation measures may be required as determined necessary by the BLM.

Unsuccessful seeding attempt will be followed by future attempts as determined necessary by the BLM.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

The operator shall mitigate impacts to mule deer critical winter range through enhancement of adjacent habitats. This mitigation shall consider cumulative impacts of surface disturbance from three Texaco well sites, Gov't. W. A. Drew #1, W.A. Drew #2, and Gov't. Holmes NCT-1. Such mitigation shall include one acre of enhanced habitat for every acre of surface disturbed habitat associated with exploration and or production of the above listed wells. Project design for enhancement will be

developed by the Authorized Officer and supplied to the operator prior to September 15, 1984. Project work shall be completed during the period from October 1 to December 1, 1984.

11. Surface and Mineral Ownership.  
Surface Ownership - Federal  
Mineral Ownership - Federal

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the district Manager. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CRE 3162.2.

"Sundry Notice and Report of Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance (will) be required before any construction begins. If any cultural resources are found during construction, all work will stop and the Area Manager will be notified.

This permit will be valid for a period of one (1) year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

12. Lessee's or Operator's Representative and Certification.

Representative:

Name: ALVIN R. MARX  
Address: Box E E  
CORTEZ, COLO. 81321  
Phone No. 303-565-8401

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 currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by:

TEXACO INC.  
and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

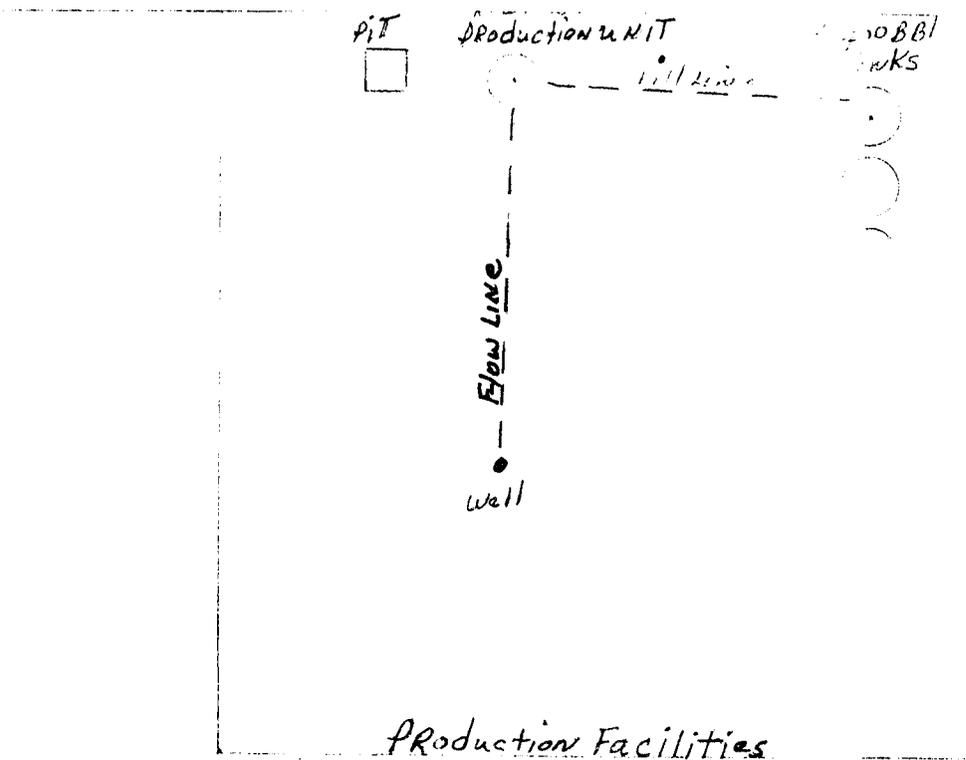
This statement is subject to the provisions of 18 U.S.C. 1001  
for the filing of a false statement.

9-13-84

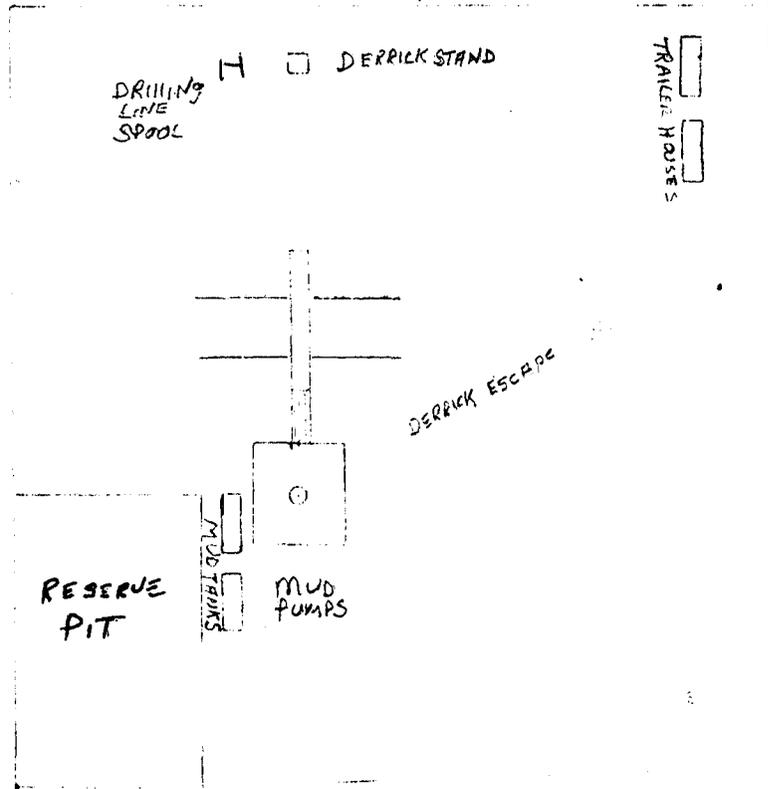
Date

Alvin R. Mann Field Supt

Name and Title



# LOCATION LAYOUT



**Minimum equipment requirements are:**

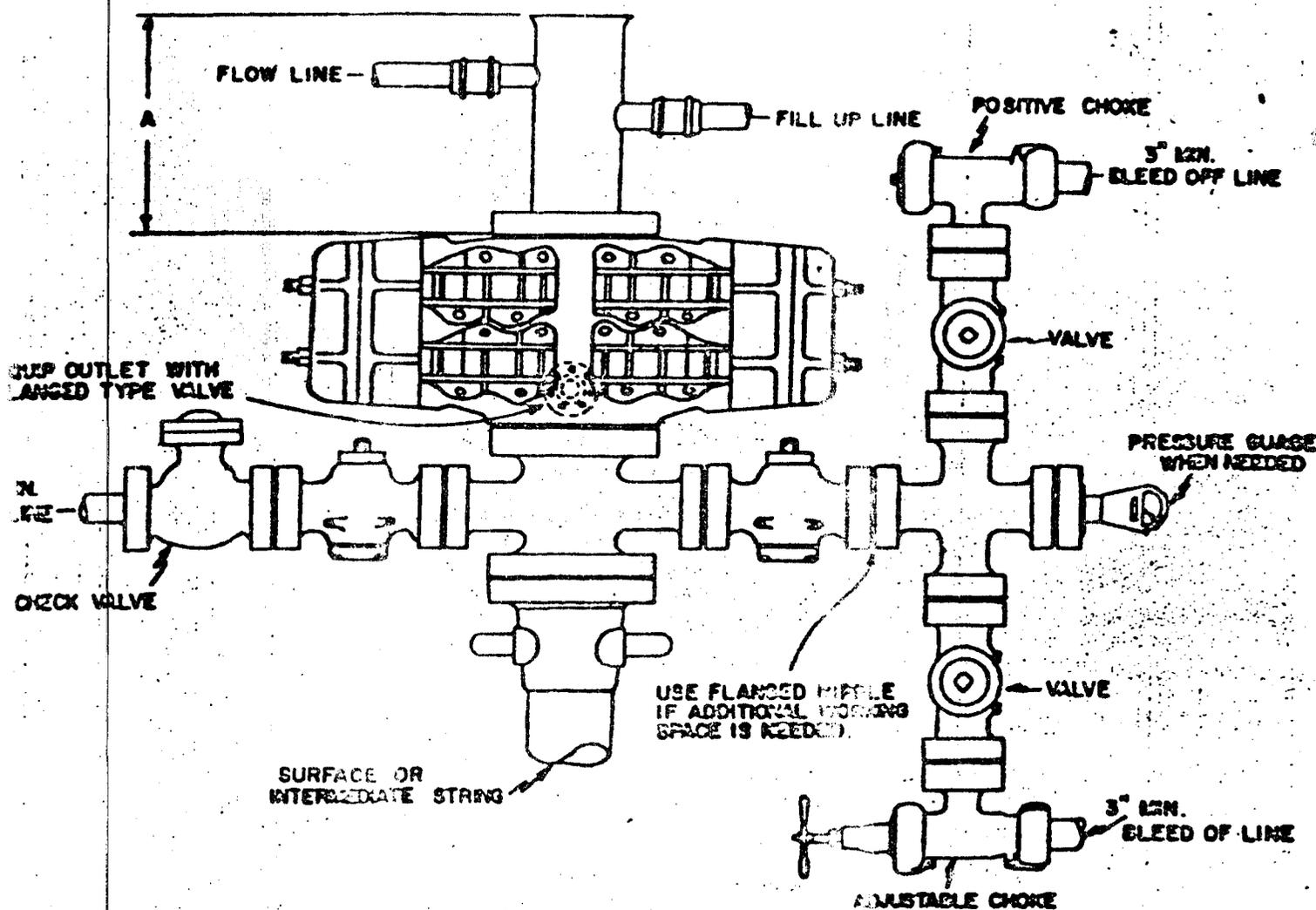
1. Blowout preventers must be capable of being operated both mechanically and hydraulically. Controls must be located so that the blowout preventer can be operated outside the drilling rig substructure. All steel tubing and connections must be used between the hydraulic controls and the blowout preventer.

2. Pressure rating of the blowout preventer and associated connections must be proportional to depth and pressure expectations. Use Figure 1 as a guide in unknown areas.

3. Distance "A" must be sufficient to accommodate a Hydril preventer if required.

4. Chokes, valves, manifold piping and kill line must be flanged and designed equal to or above the pressure rating of the blowout preventer.

5. Kelly cock must be used at all times and should be checked daily.



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

APPROVED  
*[Handwritten Signature]*

<b>TEXACO INC</b>	
DENVER, COLORADO	
<b>BLOWOUT PREVENTER ASSEMBLY STANDARD NO. 2</b>	
DESIGNED BY: M.B.R.	CHECKED BY: J.S.R.
DATE: 11-1-51	FILE: 344003
DSV: 79	STAMP: 11-1-51





GOVT. W.A. DREW  
NO. 1

W.A. Drew #2  
Sec 26-145-9E

POOR COPY

OPERATOR Texaco Inc DATE 9-20-84

WELL NAME Gov't W.A. Dren #2

SEC NW 5W 21 T 14S R 9E COUNTY Carbon

43-007-30105  
API NUMBER

Prod.  
TYPE OF LEASE

POSTING CHECK OFF:

INDEX

HL

NID

PI

MAP

PROCESSING COMMENTS:

No other gas wells within 4960'  
Need water permit

APPROVAL LETTER:

SPACING:

A-3

\_\_\_\_\_ UNIT

c-3-a

\_\_\_\_\_ CAUSE NO. & DATE

c-3-b

c-3-c

SPECIAL LANGUAGE:

1- Water

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER \_\_\_\_\_

UNIT \_\_\_\_\_

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 21, 1984

Texaco, Inc.  
P. O. Box EE  
Cortez, Colorado 81321

Gentlemen:

Re: Well No. Gov't W. A. Drew #2 - NW SW Sec. 21, T. 14S, R. 9E  
1980' FSL, 660' FWL - Carbon County, Utah

Approval to drill the above referenced gas well is hereby granted in accordance with Rule C-3 (b), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

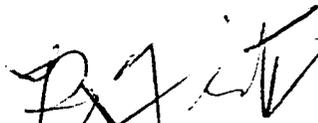
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.

Page 2  
Texaco, Inc.  
Well No. Gov't W. A. Drew #2  
September 21, 1984

4. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-007-30105.

Sincerely,



R. J. Firth  
Associate Director, Oil & Gas

as  
Enclosures  
cc: Branch of Fluid Minerals

UNITED STATES  
DEPARTMENT OF THE INTERIOR

RECEIVED

OCT 9 1984

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.  
 DIVISION OF OIL GAS & MINING

3. ADDRESS OF OPERATOR  
 P. O. BOX EE - Cortez, CO. 81321

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 At proposed prod. zone  
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 16. NO. OF ACRES IN LEASE 2696.43

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 19. PROPOSED DEPTH 2955

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 6293 GR

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Thunderwest Prospect

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 21 - T14S - R9E

12. COUNTY OR PARISH 13. STATE  
Carbon Utah

17. NO. OF ACRES ASSIGNED TO THIS WELL  
640

20. ROTARY OR CABLE TOOLS  
Rotary

22. APPROX. DATE WORK WILL START\*  
10-15-84

QUANTITY OF CEMENT

Cemt. to surface
Cemt. to 400' above pay zone

Texaco plans to drill this wildcat well to test the Ferron Formation. 1-50' core is planned in the Ferron. Samples will be taken at 30' intervals from surface to 1500'. 10' intervals 1500' to TD. Logs will be run from surface to TD. Prospective zone will be perforated and stimulated BOP equipment as indicated on attached exhibit and will be tested at regular intervals. Necessary steps will be taken to protect the environment. Any gas produced during the conduct of above described work will be flared.

Estimated Formation Tops.

Bluegate - surface Ferron - 2630' Tunuk - 2945'

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 John R. Mary TITLE Field Supt. DATE 9-13-84

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY Kenneth V. Rhea TITLE Acting DISTRICT MANAGER DATE 28 SEP 1984

CONDITIONS OF APPROVAL, IF ANY:

BLM (5) UOGCC (3) JNH-RJH - ARM

CONDITIONS OF APPROVAL ATTACHED

FLARING OR VENTING OF GAS IS SUBJECT OF NTL 4-A DATED 1/1/80

State of Utah - DGM

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

5. LEASE	U-53872
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME	Gov't W.A. Drew
9. WELL NO.	2
10. FIELD OR WILDCAT NAME	Thunderwest Prospect
11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA	Sec 21, T14S, R9E
12. COUNTY OR PARISH	Carbon
13. STATE	Utah
14. API NO.	43-007-30105
15. ELEVATIONS (SHOW DF, KDB, AND WD)	6293 Ground Level

SUNDRY NOTICES AND REPORTS ON WELLS

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

**RECEIVED**  
**OCT 25 1984**  
**DIVISION OF OIL & GAS MINING**

1. oil well  gas well  other

2. NAME OF OPERATOR  
Texaco Inc.

3. ADDRESS OF OPERATOR  
P.O. Box EE Cortez, Colo.

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1980' FSL & 660' FWL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

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

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

(other) Rescind APD Approved 9/28/84

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

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

Texaco Inc. requests your approval to rescind the APD on the already approved Gov't W.A. Drew, Well No. 2. Spacing conflicts with the E.G. Telonis etal Well No. 1, necessitates this action. This confirms the phone conversation with Arlene Sollis of the State of Utah's Division of Oil, Gas & Mining on 10/23/84 by Texaco's M.J. Videtich, Area Engineer in Cortez, Colo.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED G.P. Marx TITLE Field Supt. DATE 10/23/84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

BLM (5) UOGCC (3) JNH-RJH-ARM

3162 (U-065)  
(U-53872)

Moab District  
P. O. Box 970  
Moab, Utah 84532

DEC 31 1984

Texaco, Inc.  
P. O. Box EE  
Cortez, CO 81321

RECEIVED  
JAN 03 1985

DIVISION OF  
OIL, GAS & MINING

Re: Rescind Application for Permit to  
Drill  
Well No. Gov't W.A. Drew 2  
MNSW Sec. 21, T. 14 S., R. 9 E.  
Carbon County, Utah  
Lease U-53872

Gentlemen:

The Application for Permit to Drill the above well was approved on September 28, 1984. We are in receipt of a Sundry Notice dated October 23, 1984 (enclosed), which advises us that due to spacing conflicts you are no longer going to drill this location.

In view of the foregoing, this office is rescinding the approval of the referenced application. Should you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

If you have any questions, please contact the Branch of Fluid Minerals (801) 259-6111.

Sincerely,

/S/ GENE NODINE

District Manager

Enclosure:  
Sundry Notice

cc: Price River Resource Area

bcc: U-942, Utah State Office  
State of Utah, Division of Oil, Gas and Mining ✓

CFreudiger/cf 12/26/84



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building - Salt Lake City, UT 84114 • 801-533-5771

January 7, 1985

Texaco Incorporated  
P.O. Box EE  
Cortez, Colorado 81321

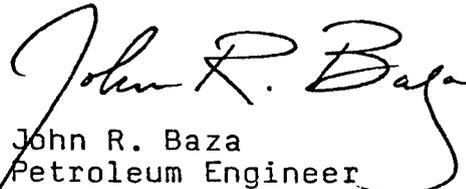
Gentlemen:

Re: Well No. Gov't Drew W.A. 2 - Sec. 21, T. 14S., R. 9E.  
Carbon County, Utah - API #43-007-30105

In concert with action taken by the Bureau of Land Management, December 31, 1984, approval to drill the above referred to well is hereby rescinded without prejudice.

A new "Application for Permit to Drill" must be filed with this office, for approval, prior to future drilling of the subject location.

Sincerely,

  
John R. Baza  
Petroleum Engineer

clj

cc: Dianne R. Nielson  
Ronald J. Firth  
File

0017S/1