

Subsequent Report of Abandonment

FILE NOTATIONS

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

Checked by Chief RWB
Copy NID to Field Office _____
Approval Letter 2-28-66
Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 8-31-66 Location Inspected _____
OW _____ WW _____ TA _____ Bond released _____
GW _____ OS _____ PA State of Fee Land _____

LOGS FILED

Driller's Log 8-24-66
Electric Logs (No.) 2

E _____ I _____ EI GR _____ GR-N _____ Micro _____
Lat _____ Mi-L _____ Sonic Gr. V Others _____

CONFIDENTIAL

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

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

5. LEASE DESIGNATION AND SERIAL NO.
U-014182-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Gov't. McKinnon

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
15, T23S, R19E, S1M

12. COUNTY OR PARISH
Grand

13. STATE
Utah

16. NO. OF ACRES IN LEASE
440

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

19. PROPOSED DEPTH
11,100'

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*
February 28, 1966

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 **Wildcat** SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
TEXACO Inc.

3. ADDRESS OF OPERATOR
P.O. Box 810, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
660' from the South line and 660' from the West line
At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 7 miles South of Crescent Junction

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

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

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4574' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	16"	65#	400'	Circulate
13-3/4"	10-3/4"	51# N-80	2600'	*
13-3/4"	10-3/4"	51# J-55	3600'	*
13-3/4"	10-3/4"	45.5# J-55	3900'	*
13-3/4"	10-3/4"	51# J-55	4200'	*
9-5/8"	7"	26# J-55	1660'	*
9-5/8"	7"	23# N-80	3975'	*
9-5/8"	7"	26# N-80	7325'	*
9-5/8"	7"	29# N-80	9450'	*
9-5/8"	7"	32# P-110	10,650'	*
9-5/8"	7"	35# P-110	11,100'	*

*Sufficient amount to bring cement 600' above all pay zones.
FORMATION TOPS AS EXPECTED (Approx.)

Chinle 3235'	Honaker Trail 7,300'
Shinarump 3710'	Pennsylvanian Salt.. 9,000'
White Rim 4095'	Cane Creek 10,370'
Elephant Canyon. . 5100'	Mississippian 10,700'

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 *C. P. Farmer* TITLE **District Superintendent** DATE **February 25, 1966**

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Jack -

Mr. Croft, with Depeco in Farmington called about approval to drill a well -

He gave me this information -

Location 660' FSL, 660' FWL.
Sec. 15, T. 28S. R. 19E. ↗ SW, SW
Grand County,

He got approval to drill from Mr. Brown at U.S.G.S. and asked that you call Mr. Brown if there was any question on it.

Well information:

Mississippi farm

Proposed TD: 11,100' ✓

Set surface casing 16" at 400' ✓

" " " 10 3/4" at 4,200' ✓

Intention to drill will be in Monday morning's mail. He plans to start drilling Monday morning - If you have any questions call Mr. Croft at 325-7553 Area code 505.

-Rachy

PMB

COMPANY Texaco Inc.

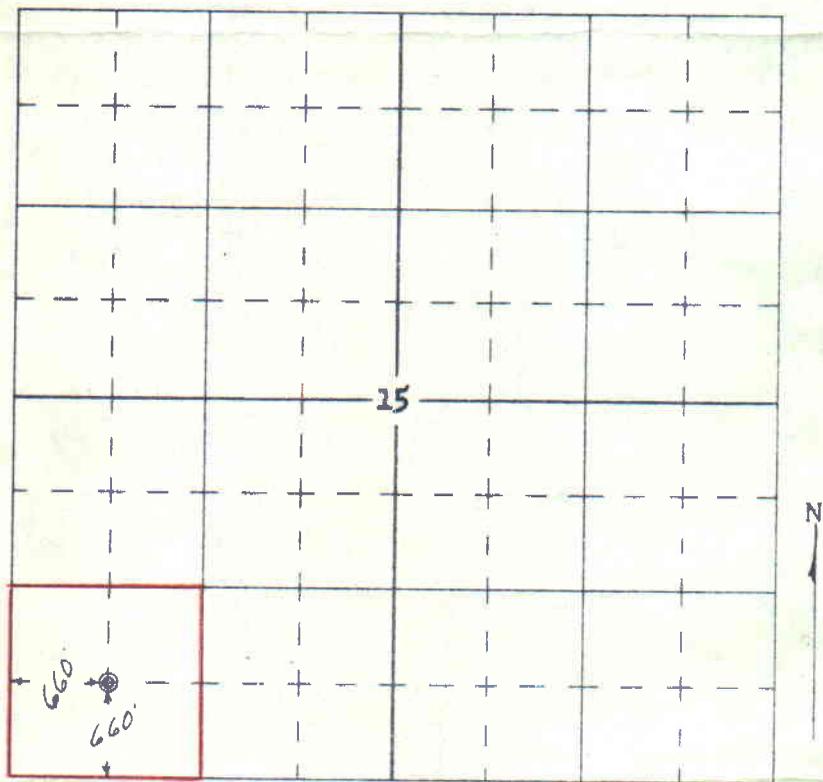
Well Name & No. Government McKinnon Well No. 1 Lease No. U-014100-2

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

Being in Grand County, Utah

Sec. 15, T.23S., R.19E., S.L.M.

Ground Elevation 4574



Scale -- 4 inches equals 1 mile

Surveyed February 11, 1966

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.



February 28, 1966

Texaco, Inc.
P. O. Box 810
Farmington, New Mexico 87401

Re: Well No Gov't McKinnon #1,
Sec. 15, T 23 S., R. 19 E.,
Grand County, Utah.

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is granted.

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

PAUL W. BURCHELL, Chief Petroleum Engineer
HOME: 277-2890 - Salt Lake City, Utah
OFFICE: 328-5771 - 328-5772 - 328-5773

This approval terminates within 90 days if the well has not been spudded-in within said period.

Enclosed please find Form OGCC-8-X, which is to be completed if water sands (aquifers) are encountered while drilling, particularly accessible near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:ah

cc: Rodney Smith, District Engineer
U. S. Geological Survey
Salt Lake City, Utah

Branch of Oil and Gas Operations
8416 Federal Building
Salt Lake City, Utah, 84111

March 1, 1966

Texaco Inc.
P. O. Box 810
Farmington, New Mexico

Gentlemen:

Enclosed is an approved permit to drill for your well No. 1, SW^{1/4}SW^{1/4} sec. 15, T. 22 S., R. 19 E., on lease Utah 014182-B, Grand County, Utah.

Please read the "Conditions of Approval" attached to the approved permit and specifically paragraph 4 with regard to protection of other minerals that may be encountered in this well. Even though the expected top of the Pennsylvanian salt is at considerable depth, we request that you make plans for adequate protection of the salt section in the event casing is run into or through it or prior to abandonment of the well. Also you must contact me or George Brown, my assistant, before carrying out either of these operations.

As discussed between Mr. Brock and Mr. Brown on February 25, we would also like to be notified prior to any tests so that we may be able to observe these operations.

If you have any questions on the above, please contact us.

Very truly yours,

(ORIG. SGD.) R. A. SMITH

Rodney A. Smith,
District Engineer

Enclosure

cc: Utah Oil & Gas Conservation Com. ✓

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS MANNER
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-014182-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

-

7. UNIT AGREEMENT NAME

-

8. FARM OR LEASE NAME

Gov't, McKinnon

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

15, T23S, R19E, SLM

1. OIL WELL GAS WELL OTHER **Wildcat**

2. NAME OF OPERATOR
TEXACO Inc.

3. ADDRESS OF OPERATOR
Box 810, Farmington, N. M. 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
660' from the South line and 660' from West line

14. PERMIT NO.

-

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

4574' GR

12. COUNTY OR PARISH

Grand

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)

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.)*

Spudded well 10:00 A.M., 3-3-66.

Drilled 30" hole to 35'. Cemented 24" conductor pipe at 30' with 125 sacks of class A cement with 2% calcium chloride added. Cement circulated.

Drilled 20" hole to 450' and cemented 438' of 16" casing at 450' with 700 sacks of regular cement with 2% calcium chloride added. Cement circulated. Tested casing with 500 psi for 30 minutes. Casing tested okay.

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

SIGNED

[Signature]

TITLE

District Accountant

DATE

3/10/66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

INDUSTRIAL COMMISSION OF UTAH

RIG SAFETY INSPECTION

Name of Company Tenco, Inc. Date March 11, 1966

Name of Drilling Contractor Calvert Drilling Company

Well Name and Number Gov's McKinson #1 (CONFIDENTIAL) Rig No. 28 Field Wildcat

Section 15 Township 23 N. Range 19 E.

County Grand Driller Charles Weston

Number Present Five Toolpusher Glenn Mitchem (Not present)

Date of last lost-time accident none for over a year

Items causing lost-time accidents that have been corrected, or which need to be corrected.

none

Accidents or near accidents that have recently occurred on rig.

none

Any new employees in crew no Have instructions been given the new crew members yes

	(Good) Yes	(Poor) No
Escape Lire and Slide	<input checked="" type="checkbox"/>	
Ladders, Side Rails, Steps	<input checked="" type="checkbox"/>	
Walk-Around Floor and Railing	<input checked="" type="checkbox"/>	
Engines Guarded	<input checked="" type="checkbox"/>	
Rotary Drive Guard	<input checked="" type="checkbox"/>	
All High Pressure Fittings in High Pressure Lines	<input checked="" type="checkbox"/>	
Fire Hazards Controlled	<input checked="" type="checkbox"/>	
General Housekeeping	<input checked="" type="checkbox"/>	
Hard Hats	<input checked="" type="checkbox"/>	
First Aid Kit	<input checked="" type="checkbox"/>	
Blowout Preventer	<input checked="" type="checkbox"/>	
Cellar Clean, No Debris	<input checked="" type="checkbox"/>	
Cathead	<input checked="" type="checkbox"/>	

Unsafe practices that might cause a mishap, and recommendations made for a safe method of doing the job None viable

Drillers, Toolpushers or Drilling Superintendents reactions Very cooperative

Remarks * Driller just checked all rams and stated he found them in good working condition. (All crew members know how to operate) Also, equipment has been cleaned, oiled and checked just recently. Set 30' of 1 1/2" conductor and 450' of 16 casing with cement circulated to the surface on both strings. Drilling at 1,440' with mud and plan to go to air soon. Overall inspection was considered good.

Deputy Inspector PAUL W. BURCHILL - UTAH OIL & GAS CONSERVATION COMMISSION

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-014182-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gov't. McKinnon

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat
11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
15, T23S, R19E, SLM

12. COUNTY OR PARISH 13. STATE
Grand Utah

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 Wildcat

2. NAME OF OPERATOR
TEXACO Inc.

3. ADDRESS OF OPERATOR
Box 810, Farmington, New Mexico 87401

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

660' from South line and 660' from West line

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, ST, GR, etc.)
4574' GR

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 checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(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.)*

Drilled 13-3/4" hole to 4376' and cemented 4363' of 10-3/4" casing at 4376' with 430 sacks of neat cement. Tested casing for 30 minutes with 1000 psi. Casing tested okay.

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE District Superintendent DATE 4/21/66

(This space for Federal or State office use)
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS MANNER*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

4-014182-B

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 **Wildcat**

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR

TEXACO Inc.

8. FARM OR LEASE NAME

Gov't, McKinnon

3. ADDRESS OF OPERATOR

Box 810, Farmington, New Mexico 87401

9. WELL NO.

1

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

Wildcat

660' from South line and 660' from West line

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

15, T23S, R19E, SLM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4574' GR

12. COUNTY OR PARISH

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.)*

Drilled 9-5/8" hole to 11,318' and cemented 11,313' of 7-5/8" O.D. casing at 11,313' with 420 sacks of regular neat cement with 20 percent of SILICO added. Tested casing for 30 minutes with 1200 psi. Casing tested okay.

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

SIGNED [Signature]

TITLE **District Superintendent** DATE **6-30-66**

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

J.H.S.

PLUGGING PROGRAM

Texaco, Inc.
Gov't McKinnon #1
Sec. 15, T. 23 S., R. 19 E.,
Grand County, Utah

Perforated 11750-11825' with 2 7/8" tubing
Squeezed with 20 sacks cement with the top of cement at 9333' inside 2 7/8"
tubing. Cut 2 7/8" tubing off at that point (9333')

We now propose to load the hole with 12½ lb. mud, cut and recover as much
of the 7 5/8" pipe as possible. Will spot 50 sacks cement plug across top
of 7 5/8" half in and half out. 50 sacks cement at 7470' with half above
and half below 7470'. 30 sacks at 6170' and coming up the hole.

We will cut and recover as much of 10 3/4" pipe as possible, spot 75 sack
plug half in and half out of 10 3/4" where it was cut off. Spot 75 sacks
plug at 1976', 1596' and 1040', again being half above and half below these
points. Spot 35 sacks at top of 16" casing at surface and move well head
equipment and cement the 4" marker at the top of the hole.

(Signature)

July 13, 1966

Texaco, Inc.
P. O. Box 810
Farmington, New Mexico

Re: Well No. Gov't. McKinnon #1,
Sec. 15, T. 23 S., R. 19 E.,
Grand County, Utah

Months of May and June, 1966

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the above mentioned month (s), for the subject well. Rule C-22(1), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGCC-1b (U. S. Geological Survey Form 9-331, "Sundry Notices and Reports on Wells"), or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your immediate attention is required in this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANNETTE R. HANSEN
RECORDS CLERK

kgw

Encl: Forms

CONFIDENTIAL
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT TO STATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R142

5. LEASE DESIGNATION AND SERIAL NO.
4-014182-B

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.)

<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Wildcat</p> <p>2. NAME OF OPERATOR TEXACO Inc.</p> <p>3. ADDRESS OF OPERATOR Box 810, Farmington, New Mexico 87401</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' from South Line and 660' from West Line</p>	<p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME Gov't. McKinnon</p> <p>9. WELL NO. 1</p> <p>10. FIELD AND POOL, OR WILDCAT Wildcat</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 15, T23S, R19E, SLM</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) 4574' GR</p>
<p>12. COUNTY OR PARISH</p>	<p>13. STATE</p>

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) <u>Report of Operations</u> <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.)*

Report of Operations for May, 1966

Drilling at 10,187' as of 5-31-66.

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

SIGNED *W.P. Gamm* TITLE District Superintendent DATE 7-15-66

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

~~CONFIDENTIAL~~
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN
(Other instru
verse side)

USE
re-

Form approved.
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.
4-014182-B

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.)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gov't McKinnon

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

15, T23S, R19E, S1M

1.

OIL WELL GAS WELL OTHER Wildcat

2. NAME OF OPERATOR

TEXACO Inc.

3. ADDRESS OF OPERATOR

Box 810, Farmington, New Mexico 87401

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

660' from South Line and 660' from West Line

14. PERMIT NO.

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

4574' GR

12. COUNTY OR PARISH

Grand

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) Report of Operations

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.)*

Report of Operations for June, 1966.

Drilling at 11,706' as of 6-30-66.

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

SIGNED

W. J. Farmer

TITLE District Superintendent

DATE

7-15-66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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-014182-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Gov't. McKinnon

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
15, T23S, R19E, S1X

12. COUNTY OR PARISH 13. STATE
Grand Utah

1. GAS WELL OTHER Wildcat

2. NAME OF OPERATOR
Coffey Inc.

3. ADDRESS OF OPERATOR
Box 810, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also page 17 below.)
At surface
550' from South line and 650' from West line

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, CR, etc.)
4574' OR

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 checked="" 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 checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Drill stem test</u> <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.)*

Drilled 6-7/32" hole to total depth of 12,083'.

Attempted to run DST from 11,748' to 11,830' using straddle packers. Packers would not go below 11,450' on first try and 11,420' on second try.

Cemented 12,071' of 2-7/8" tubing at 12,083' with 150 sacks of regular cement with 1% CFR-2 additive added. Ran correlation logs and perforated tubing from 11,750' to 11,768' and 11,782' to 11,825' with 2 jet shots per foot. Swabbed well dry. Treated perforations with 500 gallons of mud acid. Treating pressure of 500 to 500 psi with an average injection rate of one barrel per minute.

Instant shut-in pressure 400 psi, five minute shut-in pressure 0 psi. After recovering load water and acid water, swabbed 100% salt water. No trace of oil, or gas. Squeezed perforations 11,750' to 11,768' and 11,782' to 11,825' with 20 sacks of regular cement. Cement went into formation on a vacuum. Ran free point indicator and found top of cement in tubing at 9,333'. Cut tubing off at 9,333'.

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

SIGNED _____ TITLE Reservoir Superintendent DATE 3/10/55

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

CONFIDENTIAL

STATE OF UTAH
 OIL & GAS CONSERVATION COMMISSION
 348 EAST SOUTH TEMPLE
 SUITE 301
 SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: Government McKinnon #1

Operator TEXACO Inc. Address Box 810, Farmington, New Mexico 87401 Phone 325-7553

Contractor Calvert Western Exploration Company Address Fort Worth, Texas Phone _____

Location SW 1/4 SW 1/4 Sec. 15 T. 23 S R. 19 E Grand County, Utah.

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1.	None		
2.			
3.			
4.			
5.			

(Continued on reverse side if necessary)

Formation Tops:

	Chinle	3475'
	Shinarump	4090'
	Moenkopi	4193'
Remarks:	Cane Creek Member	11,225'
	Mississippian	11,474'

- NOTE:
- (a) Upon diminishing supply of forms, please inform the Commission.
 - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See back of form).
 - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS MANNER*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-014182-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gov't. McKinnon

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

15, T23S, R19E, S1M

12. COUNTY OR PARISH

Grand

13. STATE

Utah

1. OIL WELL GAS WELL OTHER **Wildcat**

2. NAME OF OPERATOR
TEXACO Inc.

3. ADDRESS OF OPERATOR
Box 810, Farmington, New Mexico 87401

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

660' from South line and 660' from West line

14. PERMIT NO.

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

4574' GR

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*

(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.)*

Total depth 12,083'.

Plugged as follows:

Loaded hole with 12.5 lb. mud. Ran free point indicator and cut and pulled 7-5/8" casing from 4491'. Spotted 50 sack cement plug across 7-5/8" casing stub at 4491'. Ran free point indicator and shot 10-3/4" casing at 2096'. Cut and pulled 10-3/4" casing from 2096'. Spotted 75 sack cement plug across 10-3/4" casing stub at 2096', 75 sack cement plug at 1930', 75 sack cement plug at 1550', 75 sack cement plug at 995' and 35 sack cement plug in top of 16" casing. Removed wellhead and cemented 4" pipe marker in top of hole. Completed plugging well and cleaned up location 7-31-66.

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

SIGNED

[Signature]

TITLE **District Superintendent** DATE **8/22/66**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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.

5. LEASE DESIGNATION AND SERIAL NO.

U-014182-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gov't. McKinnon

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

15, T23S, R19E, SLM

12. COUNTY OR PARISH

Grand

13. STATE

Utah

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

3-3-66

16. DATE T.D. REACHED

7-5-66

17. DATE COMPL. (Ready to prod.)

Dry hole

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

4574' GR

19. ELEV. CASINGHEAD

-

20. TOTAL DEPTH, MD & TVD

12,083'

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

-0-

22. IF MULTIPLE COMPL., HOW MANY*

dry hole

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

CABLE TOOLS

0' - 12,083'

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

Dry hole

2-31-66 PJA

25. WAS DIRECTIONAL SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Sonic, Induction-Electric

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
(SEE ATTACHED SHEET)					

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	12,083'	none

31. PERFORATION RECORD (Interval, size and number)

11,750' - 11,768' 2 jet shots/ft.
11,782' - 11,825' 2 jet shots/ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,750'-11,825'	500 gal. mud acid
11,750'-11,825'	20 sacks cement

33.* PRODUCTION

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

Casing record

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

SIGNED *W. J. ...*

TITLE **District Superintendent** DATE **8/22/66**

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.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS
Chinle	3475'				
Shinarump	4090'				
Moenkopi	4193'				
Cane Creek Mbr.	11,225'				
Mississippian	11,474'				

AUC

CASING RECORD

<u>Size Casing</u>	<u>Weight lb/ft.</u>	<u>Depth set(md)</u>	<u>Hole size</u>	<u>Cementing Record</u>	<u>Amount Pulled</u>
24"	10 ga. tank steel	30'	30"	125 sks.	30'
16"	65#	450'	20"	700 sks.	None
10-3/4"	45.5#	4376'	13-3/4"	430 sks.	None
10-3/4"	51#	-	-	-	2088'
7-5/8"	33.7# N-80	11,313'	9-5/8"	420 sks.	2240'
7-5/8"	33.7# P-110	-	-	-	2146'
7-5/8"	39# P-110	-	-	-	122'
2-7/8"	6.50# N-80	12,083'	-	150 sks.	3384'
2-7/8"	6.50# J-55	-	-	-	5949'


C. P. Farmer
District Superintendent