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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company TEXACO Inc.				Address P. O. Box 728 - Hobbs, New Mexico			
Lease C. Cruz NCT-1	Well No. 1	Unit Letter M	Section 14	Township 29-N	Range 36-E		
Date Work Performed February 2, 1964	Pool Wildcat			County Union			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☐ Other (Explain):
- ☒ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Total Depth - 6460'

NOTE: Verbal permission to plug and abandon received from Mr. J. E. Kapteina, District Engineer, Santa Fe, New Mexico, 3:00 P. M. January 31, 1964.

Subject well has been plugged and abandoned as follows:

1. Spot 30 Sx. cement plug from 6360' to 6440'.
2. Spot 40 Sx. cement plug from 5870' to 6000'.
3. Spot 60 Sx. cement plug from 5250' to 5450'.
4. Spot 60 Sx. cement plug from 4300' to 4500'.
5. Spot 30 Sx. cement plug from 1950' to 2050'.
6. Spot 60 Sx. cement plug from 1350' to 1450'.
7. Spot 25 Sx. cement plug in 11 3/4" O. D. Casing, install surface marker in plug as per New Mexico Oil Conservation Commission regulations, plug and abandon complete 6:00 A. M. February 2, 1964. Cement work by Halliburton Company.

Witnessed by V. T. Johnson	Position Production Foreman	Company Gulf Building, Midland, Texas TEXACO Inc.
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated interval(s)				
Open Hole interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by <i>J. E. Kapteina</i>	Name <i>H. D. Raymond</i>
Title <i>Oil & Gas Inspector District IV</i>	Position Assistant District Superintendent
Date 10/9/67	Company TEXACO Inc.

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION Plug & (OTHER) Abandon	X	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

TEXACO Inc. - P. O. Box 728

Hobbs, New Mexico
(Place)

February 5, 1964
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the

TEXACO Inc. G. Cruz NCT-1 Well No. 1 in M
(Company or Operator) (Unit)
SW 1/4 SW 1/4 of Sec. 14, T. 29-N, R. 36-E, NMPM, Wildcat Pool
(40-acre Subdivision)
Union County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

NOTE: Verbal permission received to plug and abandon from Mr. J. E. Kapteina,
District Engineer, Santa Fe, New Mexico, 3:00 P. M. January 31, 1964.

We propose to plug and abandon subject well, total depth 6460', as follows:

1. Spot 30 Sx. cement plug from 6360' to 6440'.
2. Spot 40 Sx. cement plug from 5870' to 6000'.
3. Spot 60 Sx. cement plug from 5250' to 5450'.
4. Spot 60 Sx. cement plug from 4300' to 4500'.
5. Spot 30 Sx. cement plug from 1950' to 2050'.
6. Spot 60 Sx. cement plug from 1350' to 1450'.
7. Spot 25 Sx. cement plug in 11 3/4" O. D. Casing, install surface marker as per New Mexico Oil Conservation Commission regulations, plug and abandon to be complete on or about February 2, 1964.

Approved. February 6, 1964
Except as follows:

Approved
OIL CONSERVATION COMMISSION

By J. E. Kapteina

Title District Engineer

TEXACO Inc.

Company of Operator

By H. D. Raymond

Position Assistant District Superintendent

Send Communications regarding well to:

Name H. D. Raymond

Address P. O. Box 728 - Hobbs, New Mexico

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company TEXACO Inc.			Address P. O. Box 728 - Hobbs, New Mexico		
Lease G. Cruz NCT-1	Well No. 1	Unit Letter M	Section 14	Township 29-N	Range 36-E
Date Work Performed January 13, 1964	Pool Wildcat			County Union	

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☒ Casing Test and Cement Job
 ☐ Other (Explain):
☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Total Depth - 433'
Spudded 15" Hole 9:00 A. M. January 8, 1964

Ran 420' of 11 3/4" O. D. Casing, 47.00 LB, J-55, New, 8-R, and cemented at 433' with 300 Sx. regular 2% CaCl cement. Plug at 412'. Cement Circulated. Job complete 1:00 P. M. January 9, 1964.

Tested 11 3/4" O. D. Casing for 30 minutes with 600 P. S. I. from 1:00 P. M. to 1:30 P. M. January 10, 1964. Tested O. K. Drilled cement plug and re-tested for 30 minutes with 600 P. S. I. from 3:30 P. M. to 4:00 P. M. January 10, 1964. Tested O. K. Job complete 4:00 P. M. January 10, 1964.

Witnessed by V. T. Johnson	Position Production Foreman	Company TEXACO Inc.
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by <i>E. Kapteina</i>	Name <i>H. D. Raymond</i>
Title District Engineer	Position Assistant District Superintendent
Date Jan 14, 1964	Company TEXACO Inc.

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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Form C-101
Revised 12/1/55

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies. Attach Form C-128 in triplicate to first 3 copies of Form C-101.

Midland, Texas

December 20, 1963

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

TEXACO Inc.

(Company or Operator)

G. Cruz NCT-1

(Lease)

Well No. 1

in M

(Unit)

The well is located 660 feet from the south line and 660 feet from the west line of Section 14, T-29-N, R36-E, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Wildcat

Pool,

Union

County

If State Land the Oil and Gas Lease is No.

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows: Rotary

The status of plugging bond is \$10,000 blanket surety bond
Maryland Casualty Company filed with State Geologist

Drilling Contractor

unknown at present

We intend to complete this well in the Granite

formation at an approximate depth of 6000' feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
		SEE ATTACHED SHEET			

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved December 26, 1963

Except as follows:

NEW MEXICO OIL CONSERVATION COMMISSION
AT AT LEAST TEN FOOT INTERVALS

OIL CONSERVATION COMMISSION

By E. Kapteina

Sincerely yours,

TEXACO Inc.

(Company or Operator)

By J. J. Velten

Position Division Civil Engineer

Send Communications regarding well to

Name J. J. Velten

Address P. O. Box 3109, Midland, Texas

CASING PROGRAM

... provide to the following strings of Casing and to cement the ...
 ...

Size of Casing	Weight per Foot	Material	New or Second Hand	Depth	Notes
15"	11-3/4"	42# H-40	New	400'	350sks. rec
7-5/8"	4 1/2"	9.5# J-55	New	6000'	750 sks. Class "C" 4% gel.

FORMATION TOPS EXPECTED

Oklahoma Tops	New Mexico Tops	Depth
Alibates	Grayburg	1205'
Blaine	San Andres	1465'
Base of Cimarron	Anhydrite	2170'
Marmaton		4065'
Oswego		4320'
Purdy Sand	Morrow	4980'
Mississippian	same	5050'
Arbuckle	Ellenburger	5500'
Granite		5950'
Total Depth		6000'

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-120
 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

Dec 22 9 35 AM '63

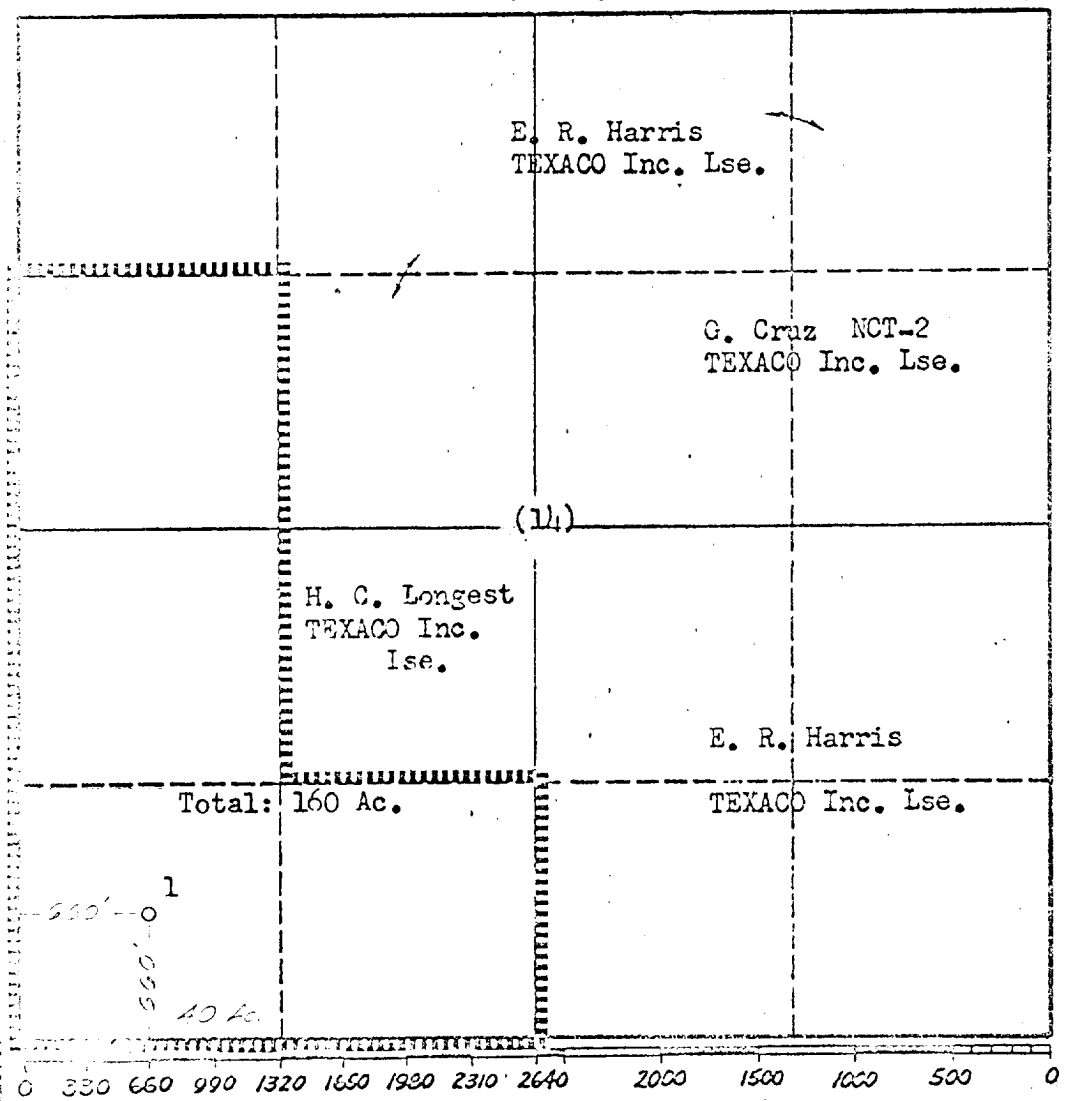
SECTION A

Operator TEXACO Inc.		Lease G. Cruz NCT-1-		Well No. 1
Unit Letter M	Section 14	Township 29 North	Range 36 East	County Union
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the West line Sec. 14				
Ground Level Elev.	Producing Formation Granite	Pool Wildcat	Dedicated Acreage: 40 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ____ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ____ NO ____ . If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name **J. J. Velten**
 Position **Division Civil Engineer**
 Company **TEXACO Inc.**
 Date **12/18/63**

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
 Registered Professional Engineer and/or Land Surveyor **J. J. Velten**
 Certificate No. **8174**