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HOBBS OFFICE O.C.C.

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Free <input type="checkbox"/>
5. State Oil & Gas Lease No.
State - E-4958

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name
b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		7. NONE
2. Name of Operator				8. Firm or Lease Name
TEXACO Inc.				N. M. "DC" State
3. Address of Operator				9. Well No.
P. O. Box 728 - Hobbs, New Mexico				1
4. Location of Well				10. Field and Pool, or Wildcat
UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM				Undesignated Blinbry
THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>23-S</u> RGE. <u>37-E</u> NMPM				12. County
				Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
May 27, 1967	June 18, 67	July 5, 1967	3312' (D. F.)	3300'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
6100'	6065'	SINGLE	6100'	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
Perforate 4 1/2" Casing with two jet shots at 5404', 5411', 5423', 5432', 5463', 5472', 5486', 5511', 5645', 5657', 5689', 5705', and 5723'.				YES
26. Type Electric and Other Logs Run				27. Was Well Cored
Gamma Ray Neutron Log.				NO

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7 5/8"	24.00	1130'	9 7/8"	800 Sx.	NONE
4 1/2"	9.50	6097'	6 3/4"	400 Sx.	NONE

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
NONE						

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Perforate 4 1/2" O. D. Casing with two jet shots at 5404', 5411', 5423', 5432', 5463', 5472', 5486', 5511', 5645', 5657', 5689', 5705', and 5723'.	DEPTH INTERVAL
	5404' to 5723'
	AMOUNT AND KIND MATERIAL USED
	Acidize with 2500 gals 15% NE acid with ball sealers.
	Frac with 25,000 gals brine water & 35,000 lbs. sand.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
July 1, 1967		Pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
July 5, 1967	24	Pump		44	TSTM	5	TSTM
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
Pump	Pump		44	TSTM	5	37.4	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
TSTM	B. C. O'Kief

35. List of Attachments
NONE

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED WE Morgan TITLE Assistant District Supt. DATE July 7, 1967

W. E. Morgan

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1040'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1153'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2406'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2545'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3853'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>4985'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry <u>5400'</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb' _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	205	205	Caliche				
205	812	607	Redbed				
812	1040	228	Redbed & Sand				
1040	1153	113	Anhy				
1153	2406	1253	Salt				
2406	3635	1229	Anhy & Salt				
3635	4768	1133	Anhy & Lime				
4768	5389	621	Lime				
5389	5954	565	Lime & Sand				
5954	6100	146	Lime				
TD	6100						
PBTD	6065						
All measurements from rotary table or 11' above ground level.							
Estimate Number		5581					
6 - NMOCC - Hobbs, New Mexico							
1 - State Land Office - Santa Fe, New Mexico							
1 - Elk Oil Company - 1001 Connecticut Ave. N. W. Suite 625, Washington, D. C., 20036 & Roswell, New Mexico							
1 - Field							
1 - File							

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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
HOBBS OFFICE AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS
JUL 7 3 25 PM '67

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I. OPERATOR	
TEXACO Inc.	
Address P. O. Box 728 - Hobbs, New Mexico	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "DC" State	Well No. 1	Pool Name, Including Formation Undesignated Blinebry	Kind of Lease State, Federal or Fee
Location			
Unit Letter K	1980	Feet From The South	Line and 1650
Line of Section 16		Township 23-S	Range 37-E
		NMPM,	Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent, The Permian Corporation 1509 West Wall Ave - Midland, Texas	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent, TSTM	
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 16
	Twp. 23-S	Rge. 37-E
	Is gas actually connected? NO	
	When	

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well OIL	Gas Well OIL	New Well NEW	Workover NEW	Deepen NEW	Plug Back NEW	Same Res'v. NEW	Diff. Res'v. NEW
Date Spudded May 27, 1967	Date Compl. Ready to Prod. July 5, 1967	Total Depth 6100'		P.B.T.D. 6065'				
Pool Undesignated	Name of Producing Formation Blinebry	Top Oil/Sec Pay 5404'		Tubing Depth 5400'				
Perforations Perforate 4 1/2" Casing with two jet shots at 5404', 5411', 5423', 5432', 5463', 5472', 5486', 5511', 5645', 5657', 5689', 5705', and 5723'.		Depth Casing Shoe 6097'						
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
9 7/8"	7 5/8"		1130'		800 Sx.			
6 3/4"	4 1/2"		6097'		400 Sx.			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks July 1, 1967	Date of Test July 5, 1967	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 Hours	Tubing Pressure Pump	Casing Pressure Pump	Choke Size Pump
Actual Prod. During Test 49	Oil-Bbls. 44	Water-Bbls. 5	Gas-MCF TSTM

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

W. E. Morgan
Assistant District Supt.
(Signature)
(Title)

July 7, 1967

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY Goethling
TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.