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U.S.G.S.

LAND OFFICE

OPERATOR

Form O-105
Revised 10-96NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Indicate Type of Lease

State ☐Fee ☒

2. State Oil & Gas Lease No.

3. Unit Agreement Name

4. Form or Lease Name

C.H. Weir 'A'

5. Well No.

14

6. Field and Pool, or Wildcat

Undesignated Abo

7. TYPE OF WELL

OIL WELL ☒GAS WELL ☒DRY ☐

OTHER

8. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

9. Name of Operator

Texaco Inc.

10. Address of Operator

P.O. BOX 728, Hobbs, New Mexico 88240

11. Location of Well

UNIT LETTER **K** LOCATED **1980** FEET FROM THE **South** LINE AND **1815** FEET FROMTHE **West** LINE OF SEC. **12** TWP. **20-S** RGE. **37-E** NMPM

Lea

12. Date Spudded

6-23-82

13. Date T.D. Reached

7-16-82

14. Date Compl. (Ready to Prod.)

8-7-82

15. Elevations (DF, RKB, RT, GR, etc.)

3562' (GR)

16. Elev. Casinghead

3562'

17. Total Depth

7620'

18. Plug Back T.D.

7600'

19. If Multiple Compl., How Many

20. Intervals Drilled By

Rotary Tools

Cable Tools

0-7620'

-0-

21. Producing Interval(s), of this completion - Top, Bottom, Name

7010'- 7581'- Abo

22. Was Directional Survey Made

No

23. Type Electric and Other Logs Run

Dual Laterolog, Micro -- SFL;

24. Was Well Cored

No

Gamma Ray, Compensated Neutron; Litho Density; Natural Gamma

25. Ray Spectrometry

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	61#	1450'	17 1/2"	1500 SX.	-0-
9 5/8"	47#	4000'	12 1/2"	1725 SX.	-0-
7"	26# & 23#	7620'	8 1/2"	1085 SX.	-0-

26. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6935'	6935'

27. Perforation Record (Interval, size and number) Perf. W/2-J8PF
 From 7010'-7015'; @ 7062, 64'; 72', 75; 82', 85,
 7106'; 11; 40; 46; 48; 58; 60; 96; 7205; 24; 33;
 38; 7396; 99; 7404; 29; 52; 64; 70; 84; 7503;
 07; 29; 35; 57; 62; 70; 79; & 7581.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7010'-7581'	5300 GALS. 20% NEFE ACID. 13,150 GALS. 15% NEFE ACID

29. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8-7-82		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-25-82	24	27/64"	—————→	10	1084	39	108.421
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
445#	-	—————→	10	1084	39	64	

30. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

Test Witnessed By

31. List of Attachments

32. 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

TITLE

Asst. Dist. Mgr.

DATE

9-2-82

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 electric 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 by this. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 10 through 14 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>1450</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1498</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2528</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2675</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2934</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3533</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3807</u>	T. Montoya <u>Penrose 3636</u>	T. Mancos _____	T. McCracken _____
T. San Andres <u>4221</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5232</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock <u>5360</u>	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry <u>5757</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6270</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6582</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6883</u>	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.	_____
No. 2, from _____ to _____ feet.	_____
No. 3, from _____ to _____ feet.	_____
No. 4, from _____ to _____ feet.	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1365	1365	Red Bed				
1365	2255	890	Anhydrite & Lime				
2255	2742	487	Anhydrite				
2742	3240	498	Anhydrite & Lime				
3240	7371	4131	Lime				
7371	7545	174	Lime & Shale				
7545	7620	75	Lime				
	7620		Total Depth				
	7600		PBTD				

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SEP 7 1982
G.C.D.
HOBBS OFFICE