

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
HOBBS OFFICE O. C. C.

SUBMIT IN DUPLICATE

(See oil
instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

JUN 25 10 20 AM '68

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC-061936	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----	
2. NAME OF OPERATOR TEXACO Inc.		7. UNIT AGREEMENT NAME -----	
3. ADDRESS OF OPERATOR P. O. Box 728 Hobbs, New Mexico 88240		8. FARM OR LEASE NAME Cotton Draw Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Well located 1980' FNL & 660' FWL, Section 34, Township 24 South, Range 32 East, Lea County, New Mexico At top prod. interval reported below Unknown At total depth Unknown		9. WELL NO. 71	
14. PERMIT NO. Regular		DATE ISSUED	
15. DATE SPUDDED May 31, 1968		16. DATE T.D. REACHED June 11, 1968	
17. DATE COMPL. (Ready to prod.) 6-14-68 Drilled Dry		18. ELEVATIONS (DF, RKB, RT, CR, ETC.)* 3512' (Ground)	
19. ELEV. CASINGHEAD 3512'		20. TOTAL DEPTH, MD & TVD 4850'	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* Single-Dry	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 4850'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* No Perforations		CABLE TOOLS None	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray - Acoustic	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE 7 5/8"		WEIGHT, LB./FT. 24#	
DEPTH SET (MD) 490'		HOLE SIZE 11"	
CEMENTING RECORD 300 SX Class C		AMOUNT PULLED None	
29. LINER RECORD		30. TUBING RECORD	
SIZE None		TOP (MD) None	
BOTTOM (MD) None		SACKS CEMENT* None	
SCREEN (MD) None		SIZE None	
DEPTH SET (MD) None		PACKER SET (MD) None	
31. PERFORATION RECORD (Interval, size and number) None		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED	
33.* PRODUCTION		DATE FIRST PRODUCTION Drilled Dry	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Drilled Dry		WELL STATUS (Producing or shut-in) Dry & sealed	
HOURS TESTED Drilled Dry		CHOKE SIZE Drilled Dry	
PROD'N. FOR TEST PERIOD →		OIL—BBL. Drilled Dry	
GAS—MCF. Drilled Dry		WATER—BBL. Drilled Dry	
OIL GRAVITY-API (CORR.) Drilled Dry		FLOW. TUBING PRESS. Drilled Dry	
CASING PRESSURE Drilled Dry		CALCULATED 24-HOUR RATE →	
OIL—BBL. Drilled Dry		GAS—MCF. Drilled Dry	
WATER—BBL. Drilled Dry		OIL GRAVITY-API (CORR.) Drilled Dry	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Drilled Dry		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Drilled Dry		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records Assistant District SIGNED <i>[Signature]</i> TITLE Superintendent DATE June 17, 1968	

*(See Instructions and Spaces for Additional Data on Reverse Side)

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 34.

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.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Estimate Number 5639 All measurements from rotary table on 11' above ground level. 6 - USGS Office - Hobbs, New Mexico 1 - NMOC Office - Hobbs, New Mexico 1 - Field 1 - File	Top of Anhy Top of Salt Base Salt Lamar Delaware Sand	883' 1185' 4520' 4742' 4775'	
				D.S.T. No. 1 from 4710' to 4850'. Tool opened with steady blow. Tool open for one hour. ISIP - 2412, PSIP - 2321, IF 24, PF - 132, HI - 2473, HO - 2473. Rec. 712' brlg fluid and formation water.		

I, H. D. Raymond, being of lawful age and being the District Superintendent for TEXACO Inc., do state that the deviation record which appears on this form is true and correct to the best of my knowledge

JUN 25 10 20 AM '68

H. D. Raymond
H. D. Raymond

Subscribed and sworn to before me this 17th day of June, 1968.

My Commission expires June 20, 1969

Joanne Redmond
Joanne Redmond - Notary Public,
in and for Lea County, State of
New Mexico

Lease COTTON DRAW UNIT

Well No. 71

DEPTH

DEVIATION RECORD

DEGREES OFF :

492
958
1457
1950
2450
2940
3300
3790
4250
4568
4850

0
1/2
1/2
1
1 1/4
1 1/2
1
1
1 1/2
1 3/4
2