

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN PUBLICATION
(See other instructions on reverse side)

Form approved
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.
LC-057509

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NONE

7. UNIT AGREEMENT NAME
NONE

8. FARM OR LEASE NAME
G. L. Erwin "b" NCT-1

9. WELL NO.
7

10. FIELD AND POOL, OR WILDCAT
Justis Blinebry

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 26, T-24-S, R-37-E

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
TEXACO Inc.

3. ADDRESS OF OPERATOR
P. O. Box 728 - Hobbs, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface Well located 1980' from the North Line, and 990' from the East Line of Section 26, T-24-S, R-37-E, Lea County, N. M.
At top prod. interval reported below
Unknown
At total depth
Unknown

14. PERMIT NO. **Regular** DATE ISSUED **March 2, 1967**

15. DATE SPUNDED **April 29, 1967** 16. DATE T.D. REACHED **May 18, 1967** 17. DATE COMPL. (Ready to prod.) **June 18, 1967** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **3179' (D. F.)** 19. ELEV. CASINGHEAD **3170'**

20. TOTAL DEPTH, MD & TVD **6230'** 21. PLUG, BACK T.D., MD & TVD **6206'** 22. IF MULTIPLE COMPL., HOW MANY* **SINGLE** 23. INTERVALS DRILLED BY **→** ROTARY TOOLS **6230'** CABLE TOOLS **NONE**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Perforate 4 1/2" O. D. Casing, one jet shot at 5233', 5248', 5257', 5276', 5288', 5298', 5323', 5337', 5368', 5385', 5399', 5408', 5436', 5472', 5498', 5553', 25. WAS DIRECTIONAL SURVEY MADE **YES**

26. TYPE ELECTRIC AND OTHER LOGS RUN **Gamma Ray Sonic Log. 5609', 5644', 5667', 5686', 5706', 5730', 5759', 5788', 5795', 5815', 5827'.** 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
8 5/8"	17.28	984'	11"	550 Sx.	NONE
4 1/2"	9.50	6230'	7 7/8"	800 Sx.	NONE

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

Perforate 4 1/2" O. D. Casing one jet-shot 5233', 5248', 5257', 5276', 5288', 5298', 5323', 5337', 5368', 5385', 5399', 5408', 5436', 5472', 5498', 5553', 5609', 5644', 5667', 5686', 5706', 5730', 5759', 5788', 5795', 5815', & 5827'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5233' to 5827'	2500 gallons NE acid. Frac with 30,000 gallons gelled brine water & 40,000 pounds of sand.

33. PRODUCTION

DATE FIRST PRODUCTION **June 12, 1967** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Pump** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
June 18, 1967	24	Pump	→	4	18	11	4500
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
Pump	Pump	→	4	18	11	37.4	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **El Paso Natural Gas Company** TEST WITNESSED BY **B. C. O'Kief**

35. LIST OF ATTACHMENTS
NONE

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

SIGNED W. E. Morgan TITLE Assistant District Superintendent DATE June 20, 1967

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.), formations 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 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.

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

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Anhy	1087'		
Top of Salt	1173'		
Btm of Salt	2337'		
Yates	2480'		
Queen	3244'		
Penrose	3350'		
San Andres	3767'		
Glorieta	4844'		
Blinebry	5184'		
Tubb	5449'		
Drinkard	6050'		

38. GEOLOGIC MARKERS

D. S. T. Number 1, from 4817' to 5,050', Tool open for two hours with good blow air thru-out test. Shut in 1 hour. Rev out 600' very slightly GCM & show gas. No show oil. ISIP-1848, IF-199, FF-46, FSIP-1767, HI-2441, HC-2430, Job complete 1:30 P. M. May 12, 1967.