

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-032104

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NONE

7. UNIT AGREEMENT NAME

NONE

8. FARM OR LEASE NAME

A. H. Blinebry NCT-4

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Blinebry

11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA

Sec. 31, T-22-S, R-38-E

12. COUNTY OR PARISH

Lea

13. STATE

N. M.

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 West Line, and 990' from the South Line of Section 31, T-22-S, R-38-E, Lea County, N. M.

At top prod. interval reported below
UnknownAt total depth
Unknown

14. PERMIT NO.

Regular

DATE ISSUED

Aug. 6, 1964

15. DATE SPUDDED

Aug. 14, 1964

16. DATE T.D. REACHED

Sept. 8, 1964

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3328' (D. F.)

19. ELEV. CASINGHEAD

3318'

20. TOTAL DEPTH, MD & TVD

7000'

21. PLUG, BACK T.D., MD & TVD

6965'

22. IF MULTIPLE COMPL., HOW MANY*

TWO

23. INTERVALS DRILLED BY

ROTARY TOOLS

7000'

CABLE TOOLS

NONE

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Perforate 2 7/8" Casing with two jet shots at 5613', 5619', 5623', 5636', 5647', 5681', 5715', 5728', and 5756'.

25. WAS DIRECTIONAL SURVEY MADE

NONE

26. TYPE ELECTRIC AND OTHER LOGS RUN

Acoustilog

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"	23.72	1284'	15"	500	NONE
2 7/8"	6.50	6997'	7 7/8"	900	NONE
2 7/8"	6.50	6997'	7 7/8"	900	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Perforate 2 7/8" Casing with two jet shots at 5613', 5619', 5623', 5636', 5647', 5681', 5715', 5728', and 5756'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5613' to 5756'	Acidize with 1500 gals 15% NE acid in 3 stages, 6 ball sealers between stages. Frac with 20000 gals refined oil & 20000 lbs sand

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
Sept. 27, 1964		Flow					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
Sept. 27, 64	8	24/64"	→	76	81	4	1066	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
250	--	→	228	243	12	41.0		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold - Skelly Oil Company

TEST WITNESSED BY

Chester Jackson

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

H. D. Raymond

TITLE

Assistant District Superintendent

DATE September 28, 1964

*(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 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 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.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
D. S. T. No. 1, from 5140' to 5156'. Tool open one hour with weak blow, recovered 200' drilling mud, 120' salt water. No show oil or gas. 30 Min. ISIP - 1628, IFP - 89, FFP - 134, 60 Min FSIP - 1472, HPI - 2676, HPO - 2742. Temp 97°. Job complete 3:00 P. M. August 27, 1964.			All measurements from rotary table or 10' above ground level. Estimate Number 5008 - 6 - USGS 1 - NMOC 1 - Field 1 - File	Anhy	1217'
				Top of Salt	1283'
				Btm of Salt	2450'
				Yates	2588'
				San Andres	3994'
				Glorieta	5118'
				Blinberry	5550'
				Tubb	6067'
				Drinkard	6420'