

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.

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 _____

AUG 28 1972

2. NAME OF OPERATOR

TEXACO Inc. ✓

O. C. C.

3. ADDRESS OF OPERATOR

P.O. Box 728 - Hobbs, New Mexico 88240

ARTESIA, OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 660' FSL & 1980' FWL

AUG 25 1972

At top prod. interval reported below

At total depth

5. LEASE DESIGNATION AND SERIAL NO.

NM 0454228

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

E.J. Lavers Fed. NCT-1

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Golden Eagle (Morrow)

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

12-21-25

14. PERMIT NO.

Regular

DATE ISSUED

6-20-72

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

15. DATE SPUDDED

7-9-72

16. DATE T.D. REACHED

8-4-72

17. DATE COMPL. (Ready to prod.)

8-17-72

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

3327' GR

19. ELEV. CASINGHEAD

3327'

20. TOTAL DEPTH, MD & TVD

10.645

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

10.607

22. IF MULTIPLE COMPL., HOW MANY*

-

23. INTERVALS DRILLED BY

10.645

ROTARY TOOLS

CABLE TOOLS

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

2 JSPF from 10,290-10,300, 10,312-10,318, 10,453-10,463, 10,494-10,507'.

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN Borehole Compensated Sonic Log - Gamma Ray Side-wall Neutron Porosity, Dual Induction - Laterolog

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
13-3/8"	48	512'	17-1/2"	960 sx.	-
8-5/8"	24	2309'	12-1/4"	1000 sx.	-
4-1/2"	11.6	10,645'	7-7/8"	700 sx.	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	10,405'	10,405'

31. PERFORATION RECORD (Interval, size and number)

2 JSPF from 10,290-10,300,
10,312-10,318, 10,453-10,463,
10,494-10,507'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.*

PRODUCTION

DATE FIRST PRODUCTION

8-17-72

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flow

WELL STATUS (Producing or shut-in)

Shut In

DATE OF TEST

8-17-72

HOURS TESTED

4 Hr.

CHOKE SIZE

24/64

PROD'N. FOR TEST PERIOD

87

OIL—BBL.

2.7

GAS—MCF.

868

WATER—BBL.

0

GAS-OIL RATIO

316.500

FLOW. TUBING PRESS.

2615

CASING PRESSURE

0

CALCULATED 24-HOUR RATE

87

OIL—BBL.

AOF 29,302

GAS—MCF.

-0-

WATER—BBL.

54.8

OIL GRAVITY-API (CORR.)

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

Shut In - Waiting on connection

TEST WITNESSED BY

R. E. Lee

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE Assistant Dist. Supt.

DATE 8-22-72

*(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	TRUE VERT. DEPTH
Dean Sand	7390	7657	OST#1 - 10,416-10,468' - Tool open 90 min.			
Wolfcamp	7658	8549	16/64 Choke, 3,400 MCFPD @ 2800# - S/I 60 min.			
Cisco	8550	8754	Reopen & flow 60 min. 9/64" Choke.			
Canyon	8755	8930	1,500 MCFPD, 3050#, 30 min 11/64" Choke.			
Strawn	8930	9651	2,400 MCFPD, 3025#, 30 min. 13/64" Choke.			
Atoka	9652	10,119	3,300 MCFPD, 3000#, Rec 292' Dist., 540' Gas & Dist Cut Mud. 90 min. IF - 3817#.			
Morrow Clastic	10,119	10,189	120 Min. FF 3979#, 120 Min. FSI 4346#. HI			
Morrow Pay	10,190	10,514	4942, HO 4850.			
Upp. Morrow Pay	10,515	-				
			OST#2 - 10,488-10,645' - Tool open 60 min.			
			12/64" Choke, 7,200 MCF, 1500#, SI 60 min.			
			Flow 30 min. 17/64" Choke, 2,600 MCF, 1650#.			
			Flow 30 min. 19/64" Choke, 2,900 MCF, 2300#.			
			60 min IF 3039#, 60 min. FF 3315#, 120 min.			
			FSI 4390#, HI 5093, HO 5049. Rec 984' Gas			
			Cut Mud, 220' SW.			