

(November 1983)
(formerly 9-330)

OCT 24 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONS. COMMISSION
SUBMIT INSTRUCTIONS
Drawer DD
Alameda, NM 88210
(See other In-
structions on
inside)Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

a. TYPE OF WELL: ☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. GENVR. ☐ Other

2. NAME OF OPERATOR

TEXACO PRODUCING INC. ✓

3. ADDRESS OF OPERATOR

P.O. BOX 728, HOBBS, NEW MEXICO 88240

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

At surface UNIT LTR. P, 1310' FSL & 1310' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. 3001525040
DATE ISSUED5. LEASE DESIGNATION AND SERIAL NO.
LC-029419 (A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

SKELLY UNIT

8. FARM OR LEASE NAME

9. WELL NO.

158

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson Fren
7-Rivers - 4-8-SH

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

Sec. 22, T17S, R31E

12. COUNTY OR PARISH
Eddy13. STATE
NM

15. DATE SPUDDED 8/27/85 16. DATE T.D. REACHED 9/5/85 17. DATE COMPL. (Ready to prod.) 10/8/85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3837.1 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4050' 21. PLUG, BACK T.D., MD & TVD 4049' 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY 0'-4050'

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

3372'-3774' Grayburg Jackson

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DSN/GR & CBL/GR

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
11 3/4"	42#	490'	15"	500 SX	
8 5/8"	24# & 28#	1875'	11"	900 SX	
5 1/2"	15.5# & 17#	4050'	7 7/8"	900 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3743'	

31. PERFORATION RECORD (Interval, size and number)

3977-4005' w/1 SPF (29 holes)
 3647-3774' w/1 SH/int (25 holes)
 3372-3589' (31 holes)
 3372-3774' (56 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3977-4005'	300 gal 15% NEFE sq w/150
3647-3774'	sx cl "H" - 4500 gal 15% NEFE
3372-3589'	& 40 BS - 4500 gal 15% NEFE
3372-3774'	Drpd 45 BS - 60,000 gal 30#

33. PRODUCTION

DATE FIRST PRODUCTION 10/8/85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 20/40 SD Gel Kcl wtr carrying 69000# in 3 stgs

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/8/85	24			36	33	105	920
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
						34.5	

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

Sold

TEST WITNESSED BY

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

W. A. Baker II

TITLE

Dist. Opr. Mgr.

DATE 10/15/85

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

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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Red Beds	0'	284	R.B.	Rustler	478'	
Red Bed & Rustler	284	1291	R.B. & Anhydrites	Salt	605	
Rustler & Salads	1291	1875	Salt & Anhydrite	Yates	1830	
Yates	1875	2143	Anhydrite	Seven Rivers	2029	
Seven Rivers	2143	2836	Anhydrite & Lime	Grayburg	3180	
Seven Ribers	2886	3362	Anhydrite	San Andres	3609'	
Grayburg	3362	3570	Lime & Dolomite			
San Andres	3570	3779	Lime			
San Andres	3779	4050'	Lime & Dolomite			

RECEIVED BY

OCT 2 - 1985

Eddy O. C. D.

ARTESIA, OFFICE

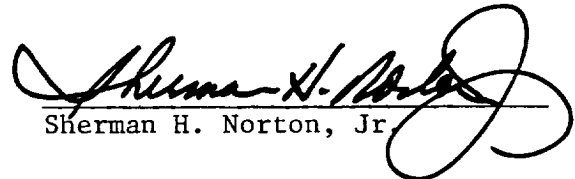
Deviation surveys taken on Texaco's Skelly Unit #158 well in Eddy O. C. D. County, New Mexico:

<u>Depth</u>	<u>Degree</u>
490	1.00
974	1.00
1467	2.00
1780	2.00
2378	1.50
2850	2.00
3098	2.00
3321	1.50
3734	1.00
4050	1.25

I hereby certify that I have personal knowledge of the facts placed on this sheet and that such information given above is true and complete.


Norton Drilling Company

Before me, the undersigned authority, on this day personally appeared Sherman H. Norton, Jr., known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the drilling contractor of the well identified in this instrument and that such well was not intentionally deviated from the vertical whatsoever.


Sherman H. Norton, Jr.

SWORN AND SUBSCRIBED TO before me this 24th day of September 1985.


Notary Public in and for
Lubbock County, Texas.

My Commission Expires: 4-9-88