

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. CLASSIFICATION AND SERIAL NO.

RECEIVED
29533

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME
29 NOV 14 1989

7. FARM OR LEASE NAME

NEFF "13" FEDERAL

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

LIVINGSTON RIDGE-DELAWARE

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

SEC. 13, T-22-S,
R-31-E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

19. ELEV. CASINGHEAD

GR 3612, RKB 3626

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other

RECEIVED

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

2. NAME OF OPERATOR

TEXACO PRODUCING INC. ✓

NOV 8-'89

3. ADDRESS OF OPERATOR

P.O. Box 3109 MIDLAND, TEXAS 79702 O.G.D.

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

At surface 1980' FNL + 660' FEL (UNIT LETTER H)

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

8-9-89

15. DATE SPUDDED

9-7-89

16. DATE T.D. REACHED

9-27-89

17. DATE COMPL. (Ready to prod.)

10-7-89

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

GR 3612, RKB 3626

20. TOTAL DEPTH, MD & TVD

8450'

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

7300'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

7126-7161 - BRUSHY CANYON

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-DIL-SFL, GR-CNL-FDC, GR-BHC-Sonic

27. WAS WELL CORED

YES

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65#	40'	20"	READY-Mix	
11 3/4"	42#	838'	14 3/4"	675 SXS CLASS H - CIRC 5 SXS	
8 5/8"	32#	4520'	10 5/8"	1283 SXS CLASS H - CIRC 10 SXS	
5 1/2"	15.5# + 17#	8450'	7 7/8"	1635 SXS CLASS H -	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	7252	SN-7157

31. PERFORATION RECORD (Interval, size and number)

7126-7128 2 JSPP
7133-7135
7154-7156
7159-7161

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7126-7161	Acid-1500 gal 15% NEFE CS
7126-7161	FRAC-26000 gal XLG 2% KCL FW
	WITH 37500 # 20/40 SAND + 12500 # 12/50 RESIN COATED SAND

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10-7-89		Pump 2 1/2 x 1 3/4 x 22					PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10-23-89	24		→	304	98	119	322.4	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
	0	→		✓		39.3		

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

USED FOR FUEL

NOV 8 1989

TEST WITNESSED BY

C. Wade Howard

35. LIST OF ATTACHMENTS

DEVIATION SURVEY, CORE ANALYSIS

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

SIGNED

C. H. Barkan

TITLE Drilling Superintendent

DATE 10-24-89

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
CORE : BRUSHY CANYON	7145	7205	SANDSTONE, Silt, SHALE	LAMAR BELL CANYON CHERRY CANYON BRUSHY CANYON	4508' 4536' 5393' 7076'	