

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See other side for instructions on reverse side)

Form approved by
Budget Bureau No. 42 R4335

6. LEASE DESIGNATION AND SERIAL NO.

LC-032540 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

15. TYPE OF WELL: OIL WELL GAS WELL HOT OTHER

RECEIVED

16. TYPE OF COMPLETION:

NEW WELL WORK OVER REPERFORATION REFRAC REPERFORATION OTHER

7. UNIT AGREEMENT NAME

South Mattix Unit

8. FARM OR LEASE NAME

South Mattix Unit

9. WELL NO.

34

10. FIELD AND POOL, OR WILDCAT

Fowler Upper Yeso

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

22-24-37

2. NAME OF OPERATOR

Amoco Production Company

MAR 26 1979

3. ADDRESS OF OPERATOR

P.O. Drawer "A", Levelland, TX 79336

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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

At surface 1650' FNL & 2310' FWL, (Unit F, SE/4 NW/4, Sec 22)

At top prod. interval reported below

At total depth

ILLEGIBLE

12. COUNTY OR PARISH

Lea

13. STATE

NM

15. DATE SPUDDED

1/27/79

16. DATE T.D. REACHED

2/11/79

17. DATE COMPL. (Ready to prod.)

3/15/79

18. ELEVATIONS (DT, RKB, RT, CP, ETC.)*

3261.6 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6300'

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

6256'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-TD

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

5315'-5695'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Comp Processed Log.

27. WAS WELL CORED

No

Dual Laterolog Micro-SFL; Comp Neutron Form Density

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"	24#	1110'	12 1/4"	700 sx Lodense + 150 sx C1 C	
5 1/2"	14-15.5#	6300'	7 7/8"	1250 sx C1 C	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5834'	

31. PERFORATION RECORD (Interval, size and number)

5315'-18' 5389'-96' 5647'-50'
 5324'-28' 5407'-11' 5681'-84'
 5330'-36' 5477'-80' 5692'-95'
 5340'-52' 5533'-40' W/2 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5315'-5695'	1000 gal 15% NE Acid
5315'-5695'	16500 gal Gel Brine + 18000 Gal Frac Fluid + 1000 gal 15% Acid + 60000# 20/40 sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)								
3/7/79	Pumping	Producing								
DATE OF TEST	HOURS TESTED	FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO	OIL GRAVITY-API (CORR.)
3/15/79	24				14	32	172			
					14	32	172			

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

Sold

35. LIST OF ATTACHMENTS

Logs mailed 2/15/79

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

SIGNED Ray Cop TITLE Administrative Supervisor DATE March 22, 1979

0+4-USGS, H
 1-Susp
 1-Houston

*(See Instructions and Spaces for Additional Data on Reverse Side)
 1-RWA
 1-Chevron
 1-Conoco
 1-Arco
 1-Tenneco

