

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

N.M. 0321613

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

SOUTH MATIX UNIT

8. FARM OR LEASE NAME

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

FOWLER LOWER PADDOCK
GAS(OIL RIM) POOL11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

15-24-37 N.M.P.M.

12. COUNTY OR
PARISH

LEA

13. STATE

N.M.

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

3. ADDRESS OF OPERATOR

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

At surface

660' FNLX 1980' FEL, Sec. 15 (unit 8, NW1/4 NE1/4)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

3-29-65

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

4-23-65

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

3267' R.D.B.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

10.438

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

5700

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

5258-5276' LOWER PADDOCK

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4789	4718

31. PERFORATION RECORD (Interval, size and number)

5258-5276' w/2JSPE

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5258-5276'	2000 gallons acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-8-65		Flowing - Intermittent				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-2-65	24	INT.	→	69	24	0	826
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
250-40	PKR	→				38.6°	
24. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							

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

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

Original Signed By
O. R. WILLIAMS, JR.

TITLE

Area Foreman

DATE

5-6-65

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

(0413)
043-USGS
e-JWB
e-AE
e-ATH
e-TENNOCO
e-SPDITH
e-SLWTH
e-SLWTH
e-SLWTH
e-SLWTH
e-SLWTH