

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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 ☐

2. NAME OF OPERATOR

Southwestern Natural Gas, Inc.

3. ADDRESS OF OPERATOR

412 First State Bnk Bldg., Midland, Texas

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

At surface 660' FNL & 1980' FWL, Sec. 33, T-19-S, R-31-W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED

10-24-66

16. DATE T.D. REACHED

12-12-66

17. DATE COMPL. (Ready to prod.)

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

3418

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11450'

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

11427

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS
surface to
11450'

CABLE TOOLS

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

P & A

26. TYPE ELECTRIC AND OTHER LOGS RUN

Acoustic Gamma Ray

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#	713'	17-1/4"	300 sx.-16% gel	None
8-5/8"	32# & 24#	4050'	12-1/4"	880 sx.	1106'
4-1/2"	11.60#	11441'	7-7/8"	125 sx.	10675'

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

11314, 11318, 11322, 11327, 11338, 11343, 11352,

11364, 11378, 11386, 11405

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

11314 to 11405

97,000 gal. retarded acid

33.*

PRODUCTION

DATE FIRST PRODUCTION

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

WELL STATUS (Producing or shut-in)

P & A

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER		

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

TEST FITNESS

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

F. L. Duckler

TITLE

Geologist

DATE

3/16/67

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

RECEIVED
MAR 20 1967
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO