

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Copy to 5/
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

Agent for

Southwestern Natural Gas, Inc. - Paul M. Mershon, Jr.

3. ADDRESS OF OPERATOR

900 Building of Southwest - Midland, Texas 79701

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

At surface 990' FNL & 990' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

- - -

- O.C.C.

12. COUNTY OR PARISH

13. STATE

Eddy New Mexico

15. DATE SHUDDER

7-31-69

16. DATE T.D. REACHED

8-21-69

17. DATE COMPL. (Ready to prod.)

9-22-69

18. DEPTH OF WELL (D, R, B, RT, GR, ETC.)*

4255' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7631'

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

7620

22. IF MULTIPLE COMPL., HOW MANY*

- - -

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7631'

0

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

7467' - 7611' - 16 Holes - Upper Penn.

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/N/AC, IES, ML-C

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94	13'	26"	Ready-Mix	0
13-3/8"	48	210'	17-1/2"	250 Sks. - Circ	0
8-5/8"	24	2160'	11"	2490 Sks. - Circ	0
4-1/2"	10.5 & 11.6	7631'	7-7/8"	350 Sks	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"-	7350'	7350'
					EUE		

31. PERFORATION RECORD (Interval, size and number)

7467'-7611' - 16-0.456" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7467 - 7611	Acid - 1750 Gallons
	15% MA

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9-20-69		Flow					Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6-7-70	7	Various	→	4.34	856	0	197,200ft ³	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→	14.88	2934.2	0	62.0		

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

Vented

TEST WITNESSED BY

Joe A. Coleman

35. LIST OF ATTACHMENTS

C-122 (CAOF), C-104 Inclination Record, GR-AC/N Log

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

SIGNED

Don L. Bennett

TITLE Operations Manager

DATE 6-12-70

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