

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 23018

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐ OFF-SEWER ☐ Other ☐

2. NAME OF OPERATOR

H. L. Brown, Jr.

3. ADDRESS OF OPERATOR

P. O. Box 2237, Midland, Texas 79702

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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

At surface 990' FN and WL, Section 3

At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

FARM OR LEASE NAME

Federal "G"

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Bluitt (Wolfcamp) Gas
11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA

Sec. 3, 8-S, 37-E

12. COUNTY OR PARISH

Roosevelt New Mexico

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATION (D.F., R.N.B., RT, GR, ETC.) 19. ELEV. CASINGHEAD

7/27/79

8/31/79

9/21/79

4052

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. HOW MANY? 23. INTERVALS DRILLED BY

8812

8385

ROTARY TOOLS CABLE TOOLS

0-TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

8013-45 Wolfcamp

no

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CURED

Compensated Neutron

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED
13 3/8"	48#	510'	17 1/2"	200 sx Class C	
8 5/8"	24 & 32#	3720'	11"	1100 B.J. Lite, 200 sx Cl C	
4 1/2"	10.50 & 11.60	8560'	7 7/8"	850 sx 50-50 poz	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7950	7590

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

8013-45'

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

8013-45' 3000 gal 15% NE acid

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-- size and type of pump) WELL STATUS (Producing or shut-in)

Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR 1 ST PERIOD	OIL BBL.	GAS MCF	WATER BBL.	GAS-OIL RATIO
9/20/79	4	12/64"	→	trace	149	1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	O. G. BBL.	GAS MCF	WATER BBL.	OIL GRAVITY-API (CORR.)	
1075 psi	pkc	→	trace	3576	1		

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

Vented

Conrad Dorsey

35. LIST OF ATTACHMENTS

Logs and inclination report

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

SIGNED [Signature] TITLE Prod-Acctg. Supervisor DATE 10-4-79