

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 21513

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FEDERAL "C"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bluitt (Wolfcamp) Gas

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

Sec. 4, T-8S, R-37E

12. COUNTY OR
PARISH
Roosevelt13. STATE
New Mexico

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

H. L. BROWN, JR.

3. ADDRESS OF OPERATOR

P. O. Box 2237, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1650' FWL & 990' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED
Appr 2-75

15. DATE SPUDDED 5-30-75 16. DATE T.D. REACHED 7-17-75 17. DATE COMPL. (Ready to prod.) 7-31-75 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4064.7 GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8149' 21. PLUG, BACK T.D., MD & T.D. 8105' 22. IF MULTIPLE COMPLET. HOW MANY* 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Top of Wolfcamp porosity 7969' by drilling time.

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNFD, Gammatron

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
12-3/4"	33.30#	510'	17"	500 sks	None
9-5/8"	32, 28, 24, 24.7#	3750'	11"	560 sks	"
5-1/2"	17#, 15.5#	8140'	7-7/8"	400 sks	"

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	JACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8034'	8034'

31. PERFORATION RECORD (Interval, size and number)

Perforated with 2 jet shots per ft.
7970-74, 7977-80, 7988-95, 7997-8001,
8009

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7908.83'	3000 gal. 20% DS-30 acid, 53,000 standard cubic ft. nitrogen ATP - 3200# at 4.2 BPM

33.* PRODUCTION

DATE FIRST PRODUCTION

12-5-75

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

Flowing

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

12-5-75

HOURS TESTED

24

CHOKE SIZE

10/64"

PROD'N. FOR TEST PERIOD

→

OIL—BBL.

31

GAS—MCF.

1520

WATER—BBL.

0

GAS-OIL RATIO

49,032

FLOW, TUBING PRESS.

1850

CASING PRESSURE

pkr.

CALCULATED 24-HOUR RATE

→

OIL—BBL.

31

GAS—MCF.

1520

WATER—BBL.

0

OIL GRAVITY-API (CORR.)

63

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

Sold

TEST WITNESSED BY

Don Holland

35. LIST OF ATTACHMENTS

Inclination Survey, Cementing Affidavit, Log

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

SIGNED Jack R. McGraw

TITLE

Drilling & Production Mar.

DATE December 5, 1975

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

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal land and/or State office. See instructions on items 20 and 24, and 22, below regarding separate reports for separate completions. If not filed prior to the time this statement is submitted, the following instructions apply.

information and pressure tests, and directional surveys, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

item 29: "Stacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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