

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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SUBMIT IN T

(Other instructions on reverse side)

NOV 30 1984

O. C. D.

Form approved.
Budget Bureau No. 42-R1425.

30-015-25119

5. LEASE DESIGNATION AND SERIAL NO.

NM-29197

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Loafer Draw "A" Federal Comm.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat - *Morgan*

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

Section 20-T21S-R22E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Eagle Oil & Gas Co.

3. ADDRESS OF OPERATOR

510 Hamilton Building, Wichita Falls, TX 76301

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

At surface

660' FNL & 2310' FEL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

34 miles northwest of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

40

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 (Comm.)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

None

19. PROPOSED DEPTH

9,400'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4491 GR

22. APPROX. DATE WORK WILL START*

November 26, 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	450'	500 Sx Class "C" Circulate to Surf.
12 1/4"	8 5/8"	24#	1800'	1100 Sx Hal. Lite Circ. to surface, follow with 200 sx Thixset & 500 Sx "G".
7 7/8"	4 1/2"	10.5#	9400'	1000 Sx Class "C" back to 7200'

Mud Program: 0 - 450' Drill w/fresh water based spud mud 8.5 - 10.0 ppg.
450 - 3200' Drill w/fresh water, MW 8.7 - 9.0 ppg, Vis. 28-40.
3200 - 9400' Drill w/KCL Water, MW 8.7 - 9.5 ppg, vis 35-40. Water loss 10-20 cc.

BOP Program: At 1800' install and test to 3,000#, pipe rams, blind rams (middle), bag type preventor and choke manifold. BOP accumulator volume will be sufficient to operator the bag preventor and blind rams with a snap action through the close, open, close sequence.

Gas not dedicated.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Agent for:

SIGNED

Decker Smith

TITLE

Eagle Oil & Gas Co.

DATE

November 20, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Don Wood

TITLE

ASST

DATE

11-29-84

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

ATTACHED