

30-005-60253

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

Head & Stevens, Inc. ✓

3. ADDRESS OF OPERATOR

P. O. Box 2126, Roswell, New Mexico 88201

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

At proposed prod. zone

same

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

12 miles East-Southeast of Hagerman, New Mexico

15. DISTANCE FROM PROPOSED*

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

990'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

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19. PROPOSED DEPTH

8825

20. ROBERTS OR CABLE TOOLS

Rotary

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

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	12 3/4"	144	340	200 BX
11"	8 5/8"	244	1700	200 BX

Proposed Mud Program:

Depth	Type Mud	Wt. (lbs/Gal)	Viscosity (cp)	Water Loss (CC)
Surf. to 7400'	Water	-	-	-
7400' to 8100'	Chemical	9 1/2	35	100
8100' to 8825'	Chemical	9 1/2	37	10

DESCRIPTION OF BLOWOUT PREVENTER: Shaffer type LMS, Series 900 Mobile Blowout Preventer;
OPERATIONS BY: Two remote control stations, test 6000, 3000 Working pressure, with blanks

☒ RECORD LESS THAN 4 inch rams.

☐ D. OF O. ON FILE

☐ D. OF O. ATTACHED

BOND COVERAGE:

☐ \$5,000 ATTACHED

☐ \$5,000 ON FILE

☒ IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production and well completion. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. If proposal is to plug back, give blowout

☐ OPERATING RECORD ATTACHED

24.

SIGNED

Carl A. Schellinger

TITLE Agent

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY
COMMISSIONER OF GEOL. & MIN. DIV.

H. L. BEEKMAN
ACTING DISTRICT ENGINEER

THIS APPLICATION
IS NOT VALID
EXPIRES

MAR 8 - 1973

See Instructions On Reverse Side

DECLARED WATER BASIN

CEMENT BEHIND THE
CASING MUST BE CIRCULATED

RECEIVED
NOV 29 1972

NOV 27, 1972