

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

30-015-26101-158  
Form approved.  
Budget Bureau No. 1004-0136  
Expires August 30, 1985

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

Hondo Oil & Gas Company

RECEIVED

3. ADDRESS OF OPERATOR

P. O. Box 2208, Roswell, NM 88202

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

At surface

2310' FNL & 2310' FEL  
At proposed prod. zone

APR 11 89

OFFICE

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

20 miles northwest of Carlsbad, NM

10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

2310'

16. NO. OF ACRES IN LEASE

660

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

660

18. DISTANCE FROM PROPOSED LOCATION\*

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

NA

19. PROPOSED DEPTH

7800'

20. ROTARY OR CABLE TOOLS

Rotary

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

4028 ~~4031~~' GR

22. APPROX. DATE WORK WILL START\*

4/10/89

23. 559

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"	54.5#	450'	500 sx. Class C w/2% CC
11"	8 5/8"	24#	2350'	700 sx. filler + 200 sx. Class C w/2% CC
7 7/8"	5 1/2"	15.5#	7544'	200 sx. Class C
4 3/4"	open hole		7800'	

Mud Program:

0 - 450' Spud mud  
450 - 2350' ~~Brine water~~ → FW  
2350 - 7544' Fresh water FW  
7544 - 7800' 4% KCL water

BOP Program:

See Exhibit "E".

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

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.

SIGNED

Ron G. Brown

TITLE

Engineer

DATE

3/22/89

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE  
AREA MANAGER

APPROVED BY

Scott Adams

TITLE

CARLSBAD RESOURCE

DATE

4-10-89

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side