

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
SUBMIT IN LINE
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42 R1425.SF/Jul
30-015-24173

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

JACK PLEMONS

Phone 505-396-4334

3. ADDRESS OF OPERATOR

1010 West Ave H, Lovington, New Mexico 88260

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

At surface 2310' FNL & 330' FEL of Sec. 3-19S-31E

At proposed prod. zone
same

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

10 air miles southeast of Loco Hills, New Mexico

15. DISTANCE FROM PROPOSED*

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

330'

16. NO. OF ACRES IN LEASE

79.75

18. DISTANCE FROM PROPOSED LOCATION*

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

660'

19. PROPOSED DEPTH

3950' Grayburg

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3607 G.L.

22. APPROX. DATE WORK WILL START*

June 22, 1982

23.

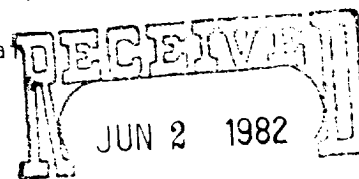
PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	850'	Sufficient to circulate
7 5/8"	5 1/2"	14#	3950'	Sufficient to tie back

If rotary tools are not available, all or a portion of the hole may be drilled with cable tools.

Producing zone will be perforated and stimulated as necessary.

Attached are: 1. Well Location and Acreage Dedication Plan
2. Supplemental Drilling Data
3. Surface Use Plan

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWell, NEW MEXICO

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

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

FOR
JAMES A. GILLHAM
DISTRICT SUPERVISOR

TITLE

Agent

DATE

May 28, 1982

APPROVAL DATE

TITLE

DATE

*See Instructions On Reverse Side