

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

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 ☐

2. NAME OF OPERATOR

Westall - Mask

3. ADDRESS OF OPERATOR

Drawer 1477, Roswell N.M. 88201

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

At surface 2,310' from North

At proposed prod. zone 2,310' from West

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

19. DISTANCE FROM PROPOSED*

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

2,310'

18. DISTANCE FROM PROPOSED LOCATION*

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

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

3,654 Gr

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11	8 5/8	20#	650	Aprox 225 scks to circ.
7 7/8	5 1/2	14#	Aprox 4000	"

Blowout preventer will be double manual (Shaeffer) B.O.P. with 3000# test.

Mud Program - We will use fresh water to 650', then use salt gel to total depth.

No anticipated abnormal pressure or temperatures.

Anticipated starting date December 1, 1977 - 6 day duration.

Tops: Yates 2600', Queen 3600', Grayburg 4000'

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

Jack Mask

TITLE

Co-Owner

DATE

10/26/77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

NOV 21 1977

APPROVED BY

Joe D. Lara

TITLE

ACTING DISTRICT ENGINEER

DATE

NOV 21 1977

CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES FEB 21 1978

*See Instructions On Reverse Side