

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

L. C. Jones

3. ADDRESS OF OPERATOR

913 Washington, Grants, NM 87020

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

At surface

990' FNL and 330' FEL

At proposed prod. zone

same

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

1 mile SW of Seven Lakes, NM.

15. DISTANCE FROM PROPOSED*

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

330'

18. DISTANCE FROM PROPOSED LOCATION*

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

330'

16. NO. OF ACRES IN LEASE

480

19. PROPOSED DEPTH

500'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

cable tool

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

6559' GL

22. APPROX. DATE WORK WILL START*

ASAP

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14"	12 1/4"	32#	50'	circulate
10 1/4"	8 5/8"	24#	95'	set
7"	5 1/2"	17#	TD	35 sx

We propose to drill and test the Seven Lakes and intermediate formations. Approximately 50' of surface casing will be set and cement circulated to shut off gravel and caving. 8 5/8" intermediate casing will be run to 95' and tied back into the surface casing. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production, after the 8 5/8" casing is pulled out.

MUD PROGRAM: fresh water

BOP PROGRAM: none

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 [Signature] TITLE Operator DATE 10/29/82

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED

NOV 17 1982
JAMES H. SIMS
DISTRICT ENGINEER

RECEIVED

All distances must be from the outer boundaries of the Section.

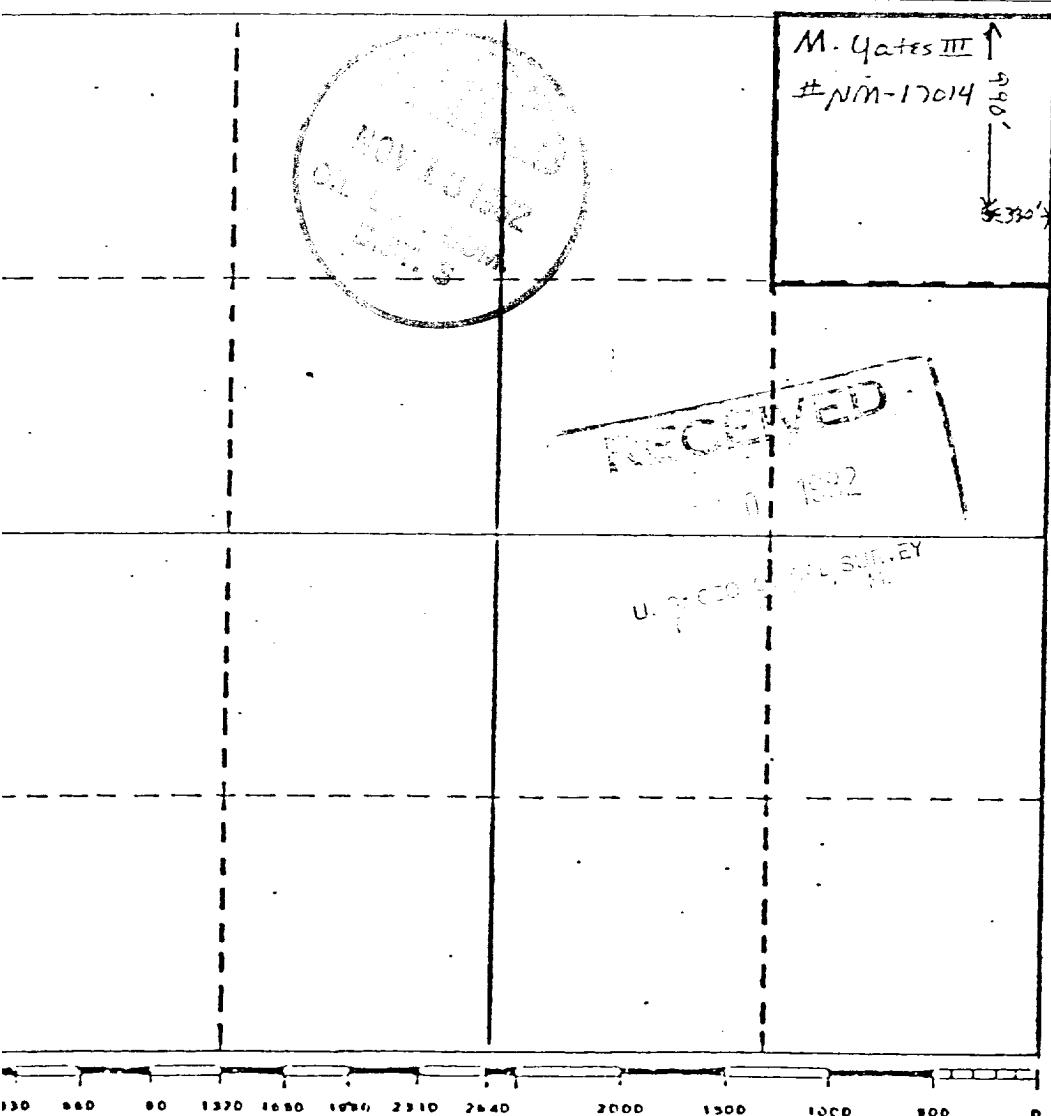
Owner <i>L. C. Jones</i>		Lease <i>L. C. Jones FEDERAL</i>		Well No. <i>1</i>	
Section <i>A</i>	Section <i>24</i>	Township <i>18N</i>	Range <i>11W</i>	County <i>McKinley</i>	
Actual Footage Location of Well: <i>990</i> feet from the <i>NORTH</i> line and <i>330</i> feet from the <i>EAST</i> line					
Ground Level Elev. <i>6559</i>	Producing Formation <i>Mesavada</i>		Pool <i>Seven Lakes Menefee Ext.</i>		Dedicated Acreage: <i>40</i> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

L. C. Jones
Name

Operator
Position

Company

Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

George Marquez
Date Surveyed

George Marquez
Registered Professional Engineer

and/or Land Surveyor

5216
Certificate No.