

M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(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

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

NEWMONT OIL COMPANY

3. ADDRESS OF OPERATOR

P. O. BOX 1305, ARTESIA, NEW MEXICO 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface1325' FSL & 990' FEL of Sec. 31; T-17S; R-30E
At proposed prod. zone

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

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. line, if any)18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

17. NO. OF ACRES ASSIGNED
TO THIS WELL

20. ROTARY OR CABLE TOOLS

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

3562'

22. APPROX. DATE WORK WILL START*

2-2-70

23. *Completed* ~~PROPOSED~~ CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	8 5/8"	24#	457'	50 SKS
	4 1/2"	9.5#	2836'	100 SKS

We plan to temporary abandon the Loco Hills Pay 2836-86' by setting cast iron bridge plug at approximately 2650'.

We will then recomplete this well in the Queen by perforating with 2 jet shots per ft. from 2570 to 2602'. We will then frac with 1,000 gals 15% reg. acid, 20,000# of 20/40 sand and 20,000 gals lease oil.

This work approved by New Mexico Oil Conservation Order R-3939.

RECEIVED
APR 9 - 1970
U. S. GEOLOGICAL SURVEY
ARTESIA, 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 *Herman L. Lutter* TITLE Division Superintendent DATE 1/28/70

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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*See Instructions On Reverse Side

MAY 4 1970

O. C. C.
ARTESIA, OFFICE

N. M. O. C. C. MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

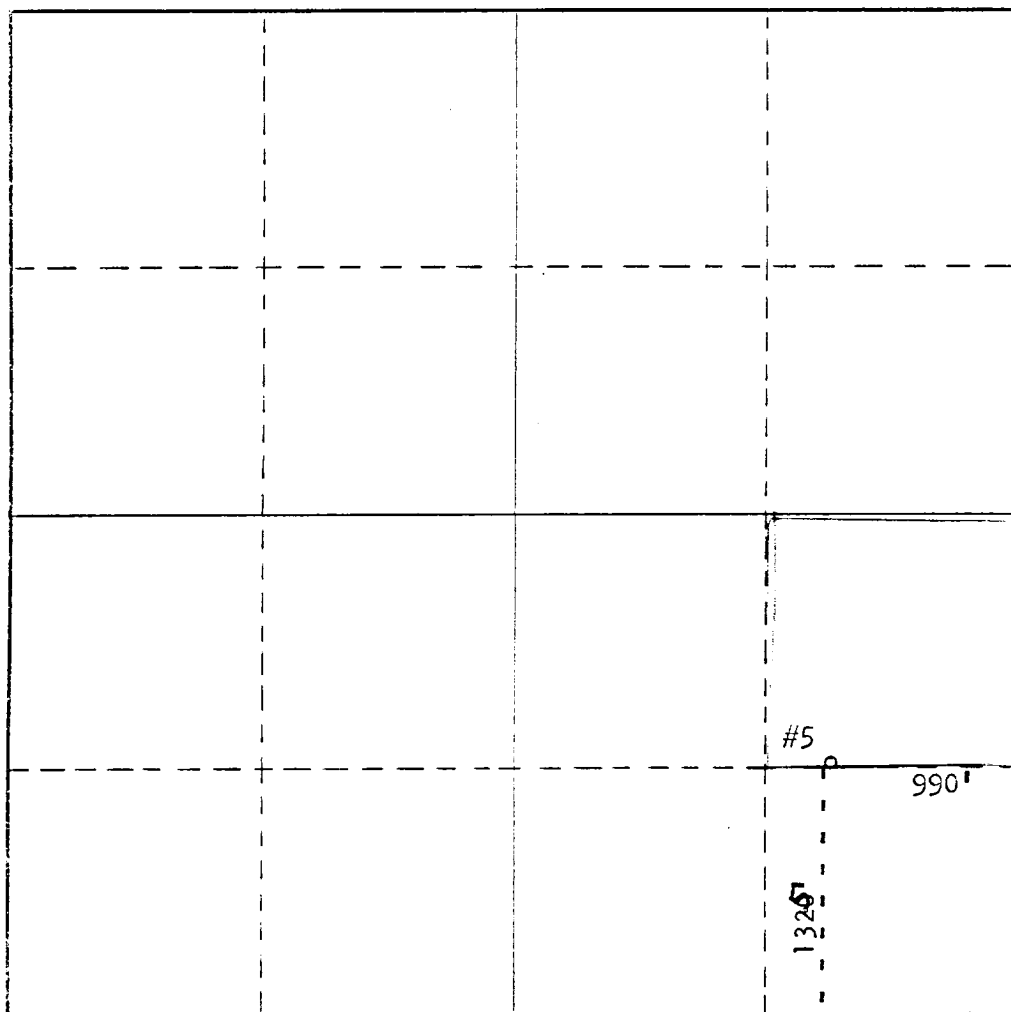
Operator NEWMONT OIL COMPANY			Lease Brigham			Well No. 5		
Unit Letter 1	Section 31	Township 17S	Range 30E	County Eddy				
Actual Footage Location of Well: 1325 feet from the South line and 990 feet from the East line								
Ground Level Elev. 3561'	Producing Formation Queen		Pool Loco Hills Queen			Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Commission.



CERTIFICATION

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

Terrence L. Hedderley
Position

Division Superintendent

Company

Newmont Oil Company

Date

4-30-70

*Original Plat on file

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

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MAY 1 1970
U.S. GEO. ARTESIA

Date Surveyed

September 21, 1961

Registered Professional Engineer and/or Land Surveyor

Joe J. Hewett, Jr.

Certificate No.

3280

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0