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NEW MEXICO OIL CONSERVATION COMMISSION
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 DEC 11 1986 DEC 30 1986
 O. C. D. O. C. D.
 ARTESIA OFFICE ARTESIA OFFICE

Form C-101
 Revised 1-1-65

5A. Indicate Type of Lease

STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Pardue 34 Com.	
2. Name of Operator HNG OIL COMPANY		9. Well No. 1	
3. Address of Operator P. O. Box 2267, Midland, Texas 79702		10. Field and Pool, or Wildcat S. Culebra Bluff Spring	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>34</u> TWP. <u>23S</u> RGE. <u>28E</u> NMPM		12. County Eddy	
21. Elevations (Show whether DE, RT, etc.) 3035' GR		19. Proposed Depth 6500	
21A. Kind & Status Plug. Bond Blanket-Active		19A. Formation Bone Springs	
22. Approx. Date Work will start		20. Rotary or C.T.	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	516'	625	Circulated
12-1/4"	9-5/8"	36#	2550'	1750	Circulated
8-1/2"	7"	26 & 23#	11236'	1275	Cal. 6750'
6-1/8"	4-1/2" Liner	13.5#	13050'	330	TOL: 11024

To Plug back from Atoka to Bone Springs formation.

Squeeze Atoka perms 11,756 to 11,772 feet with 25 sacks Class H.

Spot 40 sack plug 11,023 to 10,800 feet.

Spot 30 sack plug 9575' to 9425'

Spot 30 sack plug 7150' to 7000'

Seal Bone Springs 6370 to 6408 feet.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Betty Gildon Betty Gildon Title Regulatory Analyst

Date 12/10/86

(This space for State Use)

Original Signed By

Les A. Clements

APPROVED BY

CONDITIONS OF APPROVAL, IF Supervisor District II

TITLE

DATE

DEC 30 1986

and before all plugs

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION

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

All distances must be from the outer boundaries of the Section

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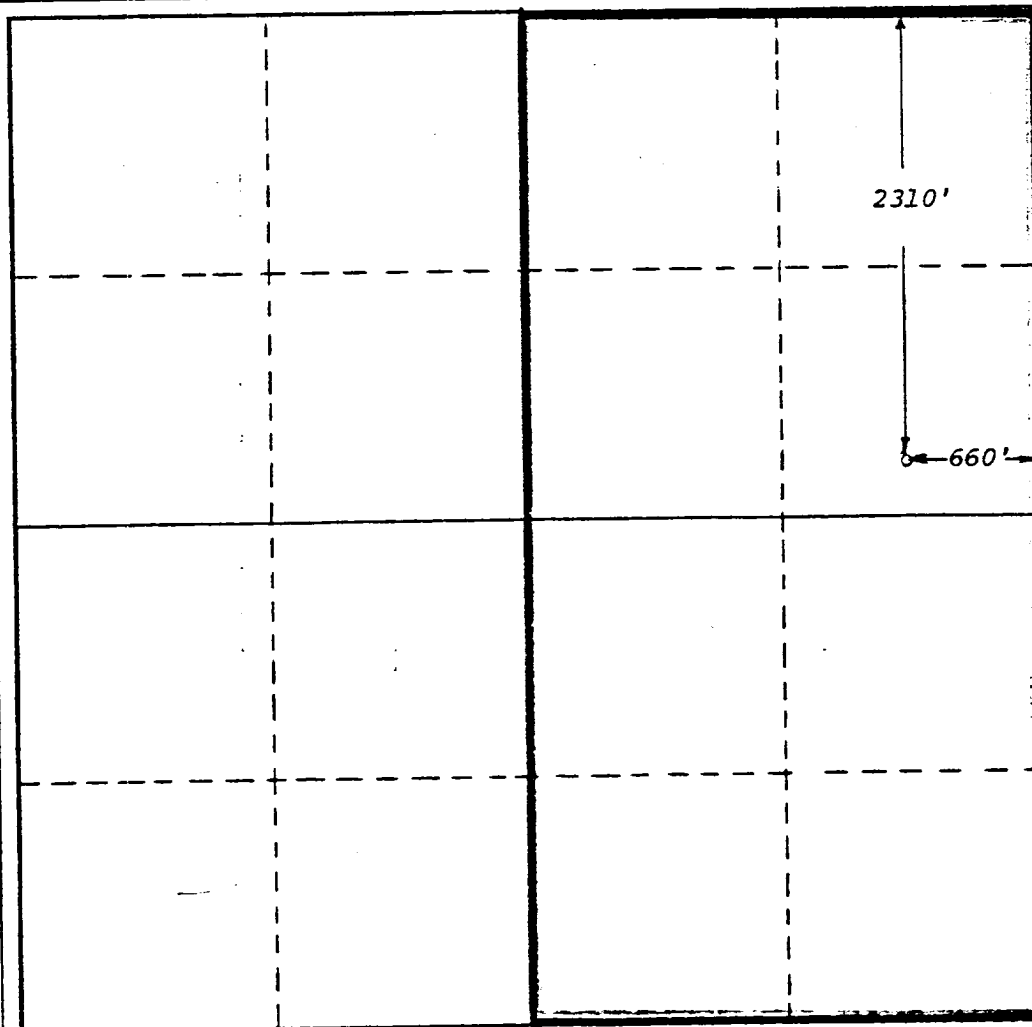
Operator H.N.G. OIL COMPANY		Lease PARDUE 34 COM		Well No. 1	
Unit Letter H	Section 34	Township 23-S	Range 28-E	County ARTESIA, OFFICE EDDY, NEW MEXICO	
Actual Footage Location of Well: 2310' feet from the NORTH line and 660' feet from the EAST line					
Ground Level Elev: 3035'	Producing Formation Bone Springs		Pool S. Culebra Bluff - BS	Dedicated Acreage: 160 NE 1/4 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 Communitization

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.

Betty A. Gildon
Name
Betty A. Gildon
Position
Regulatory Clerk
Company
HNG Oil Company

Date
12/10/86

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.

April 6, 1979

Date Surveyed
Gary D. Boswell

Registered Professional Engineer
and/or Laid Surveyor

Gary D. Boswell
Certificate No. 6689

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