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NEW MEXICO OIL CONSERVATION COMMISSION

MAR 31 1980

O. C. D.
ARTESIA, OFFICE

30-005-60694

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. L-5029
7. Unit Agreement Name
8. Farm or Lease Name Newmill-State
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Chaves
19. Proposed Depth 6700
19A. Formation Granite Wash
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3953GL
21A. Kind & Status Plug. Bond Statewide Blanket
21B. Drilling Contractor Unknown
22. Approx. Date Work will start 4/15/80

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. Name of Operator Hanagan Petroleum Corporation 3. Address of Operator P.O. Box 1737 Roswell NM, 88201 4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 27 TWP. 4S RGE. 27E NMPM	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
23. 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	48.0	400	375	Cmt. circ.
12 1/2	8 5/8	23.0	1400	500	Calc. circ.
7 7/8	4 1/2	11.60	6700	500	5000

Plan use 10" - 900 Series BoP, no known dwelling within one mile of location, gas not dedicated.

APPROVAL VOID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 7-8-80

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 Hugh C Hanagan Title Vice President Date 3/28/80
(This space for State Use)

APPROVED BY W.A. Gussitt TITLE SUPERVISOR, DISTRICT II DATE APR 8 1980

CONDITIONS OF APPROVAL, IF ANY:

13 3/8" optional

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-85

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

Operator Hanagan Petroleum Corporation			Lease Newmill-State		Well No. 1
Unit Letter 0	Section 27	Township 4 South	Range 27 East	County Chaves	

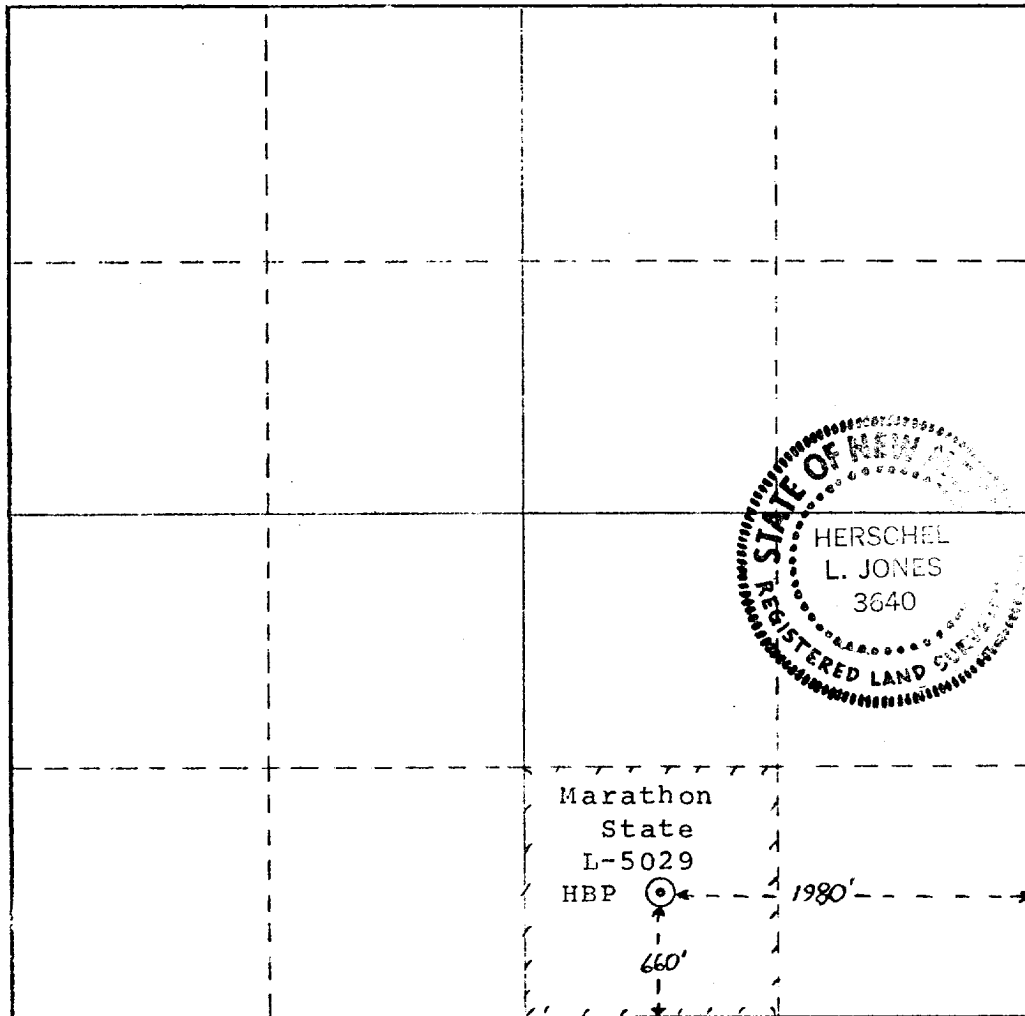
Actual Footage Location of Well: 660 feet from the South line and 1980 feet from the East line					
Ground Level Elev. 3952.7	Producing Formation Montoya		Pool Wildcat	Dedicated Acreage: 40 Acres	

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 Commission.



CERTIFICATION

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

Hugh E. Hanagan
Name
Hugh E. Hanagan

Position
Vice President

Company
Hanagan Petroleum Corp.

Date
3/28/80

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.

Date Surveyed
3-26-80

Registered Professional Engineer and/or Land Surveyor

Herschel L. Jones
Certificate No.
3640

