

RECEIVE

NEW MEXICO OIL CONSERVATION COMMISSION

JUL - 6 1978

O. C. C.
ARTESIA, OFFICE

Form C-101
Revised 1-1-65

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LAND OFFICE	
OPERATOR	1

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
b. Type of Well DRILL ☐ DEEPEN ☒ PLUG BACK ☐
OIL WELL ☒ GAS WELL ☐ OTHER *Re Entry* SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator
Hanagan Petroleum Corporation

3. Address of Operator
P.O. Box 1737 - Roswell, N.M. 88201

4. Location of Well
UNIT LETTER M LOCATED 660 FEET FROM THE South LINE
AND 660 FEET FROM THE West LINE OF SEC. 25 TWP. 7S RGE. 27E NMPM

7. Unit Agreement Name

8. Farm or Lease Name
Borica

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

12. County
Chaves

19. Proposed Depth
6800'

19A. Formation
Montoya

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
3955 GR

21A. Kind & Status Plug. Bond
Statewide Blanket

21B. Drilling Contractor
Moranco

22. Approx. Date Work will start
7/10/78

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15 1/2"	12 3/4"	34	350	225	Circ.
11	8 5/8"	24	1500	350	350'
7 7/8"	4 1/2"	11.60	6800	225'	5800'

Plan to re-enter and drill deeper an old well drilled to 2176' by A.C. Holder, his No. 1 Atlantic-Powell, which was P&A 3/3/67 in the San Andres. Propose to clean out well (either with Clyde Tidwell cable tools or with rotary) to old total depth and drill new hole with rotary rig. Plan to ream out old 10 3/4" to 350' and run 12 3/4" csg., cmt. circ., then ream out to 11" from 350 to 1500' (35' below top San Andres) and run 1500' of 8 5/8" csg., and with rotary rig drill new hole from 2176 to 6800' into the Montoya formation. 900 Series BOP and Hydril will be used. Nearest occupied dwelling approx. 3 miles.

~~Gas not dedicated.~~

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 10-7-78

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 7/5/78
(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JUL - 7 1978

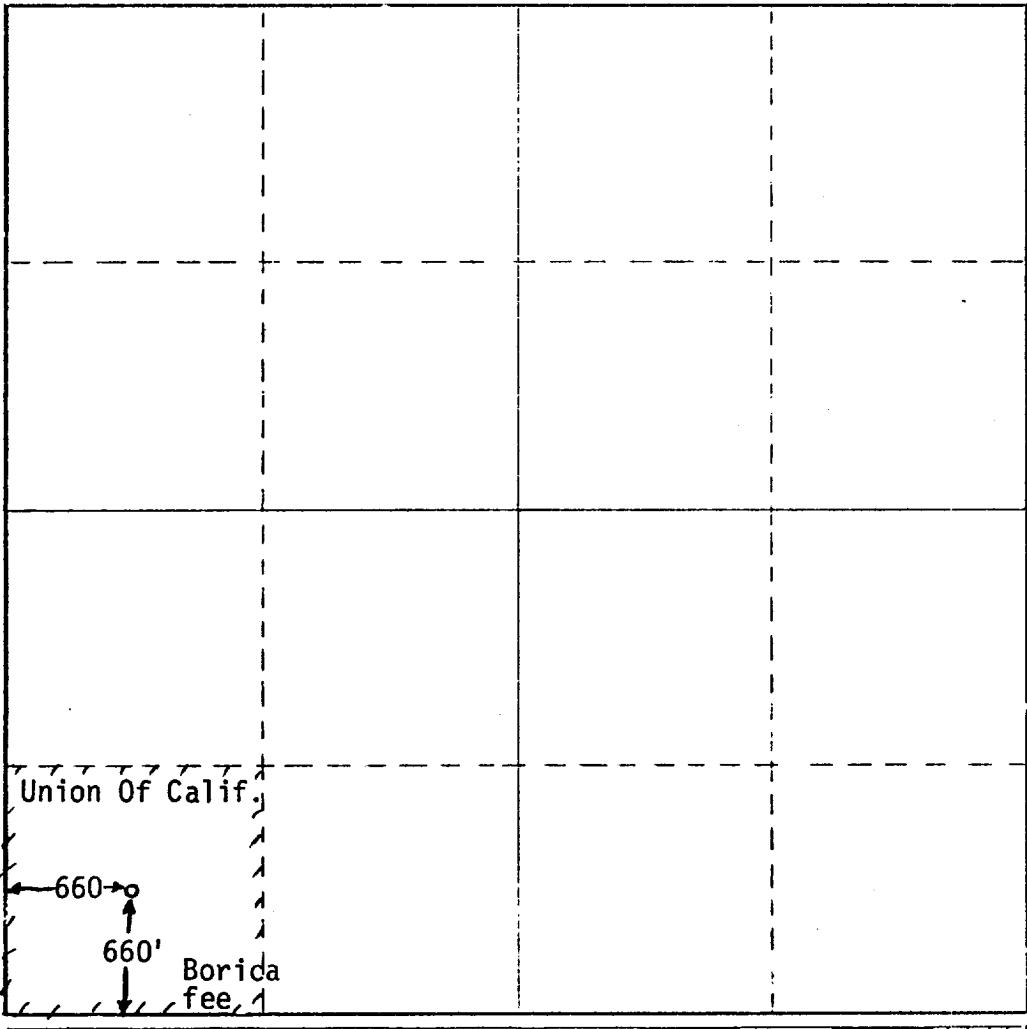
CONDITIONS OF APPROVAL, IF ANY:

NE MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

OWDD on File with Oil Conservation Division
Form C-102
Supersedes C-128
Effective 1-1-60

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

Operator Hanagan Petroleum Corporation		Lease Borica		Well No. 1	
Unit Letter M	Section 25	Township 7 South	Range 27 East	County Chaves	
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the West line					
Ground Level Elev. 3955 GR	Producing Formation Montoya		Pool Wildcat	Dedicated Acreage: 40 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</p> <p>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).</p> <p>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?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes," type of consolidation _____</p> <p>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p>					

	CERTIFICATION
	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
	<i>Hugh E. Hanagan</i> Name
	Hugh E. Hanagan Position
	Vice President Company
	Hanagan Petroleum Corporation Date
	7/5/78
	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.
	Orig. Survey 12/20/67 by John W. Sherman
	Date Surveyed
Registered Professional Engineer and/or Land Surveyor	
Certificate No.	