

RECEIVED

NEW MEXICO OIL CONSERVATION COMMISSION

30-015-20642

Form C-101
Revised 1-1-65

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DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-1898	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		Catclaw Draw Unit	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Catclaw Draw Unit	
2. Name of Operator		9. Well No.	
Hanagan Petroleum Corporation		3	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1737, Roswell, New Mexico 88201		Undesignated	
4. Location of Well		12. County	
UNIT LETTER D LOCATED 920 FEET FROM THE North LINE		Eddy	
AND 920 FEET FROM THE West LINE OF SEC. 36 TWP. 21S RGE. 25E NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
10,900		Morrow	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug, Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3468' KB	Statewide Santa Fe	Moran	5/10/72

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"	54#	500	250	Circ.
12-1/4" & 11"	8-5/8"	24#	2100	450	Circ.
7-7/8"	4-1/2"	11.6#	10900	385	

Propose to run new API 8-5/8" csg. to 2100' (approx. 100' to 150' into Delaware fm.), possibly cement 2 stages w/DV tool set between 800'-900', circ. cement. Proper blowout equipment will be used including hydril.

* No allowable will be assigned until the
NSL has been approved

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 8-5-72

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 5/3/72

(This space for State Use)

APPROVED BY W.A. Gressett TITLE OIL AND GAS INSPECTOR DATE MAY 6 1972

CONDITIONS OF APPROVAL, IF ANY:

* as noted above

Cement must be circulated to
surface behind 13 3/8" & 8 5/8" casing

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 8 5/8" casing

N. MEXICO OIL CONSERVATION COMMISS. .
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.

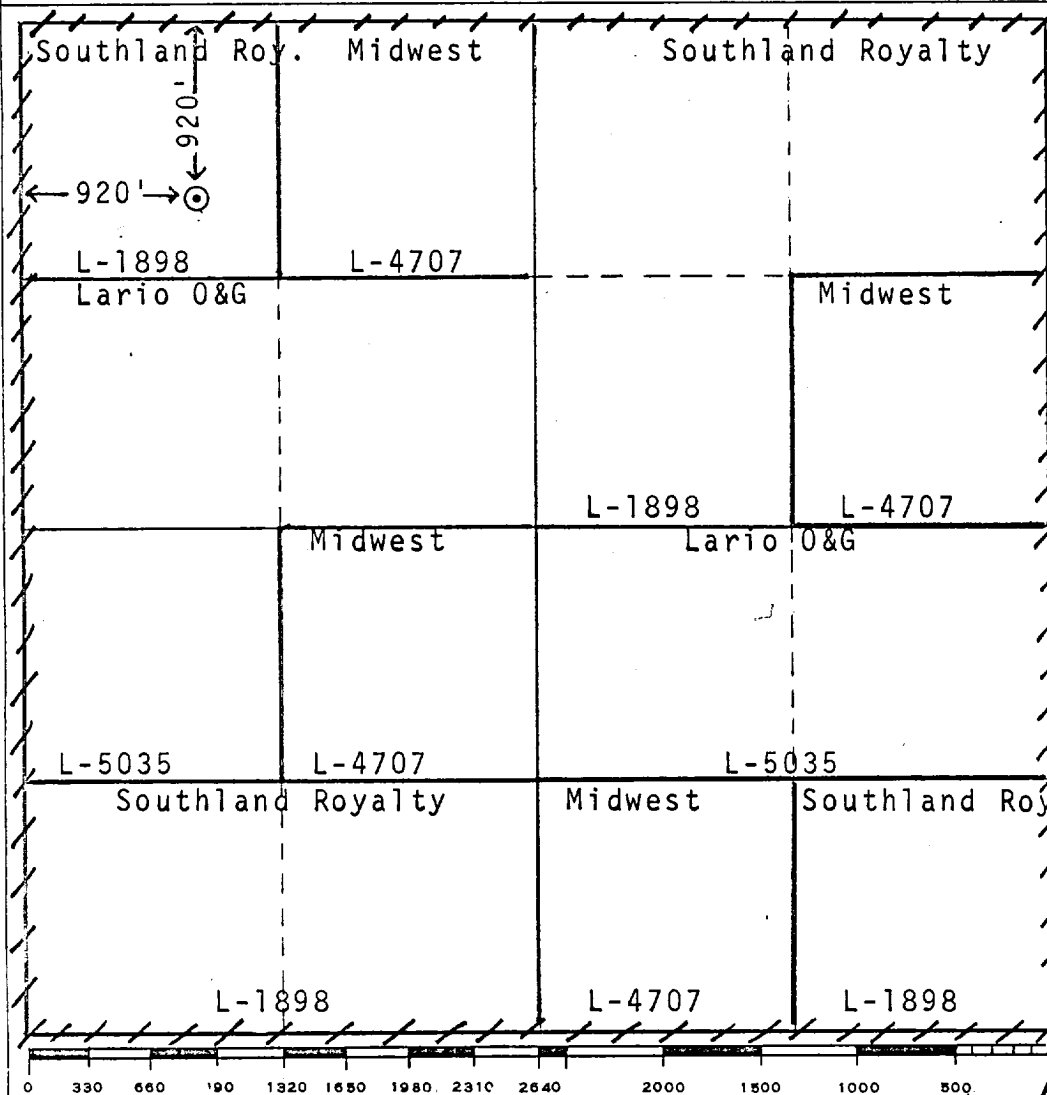
Operator Hanagan Petroleum Corporation			Lease Catclaw Draw Unit		Well No. 3
Unit Letter D	Section 36	Township 21 South	Range 25 East	County Eddy	
Actual Footage Location of Well: 920 feet from the North line and 920 feet from the West line					
Ground Level Elev: 3468' GR	Producing Formation Morrow	Pool Catclaw Draw Morrow		Dedicated Acreage: 640 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 Unitization - Catclaw Draw Unit

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

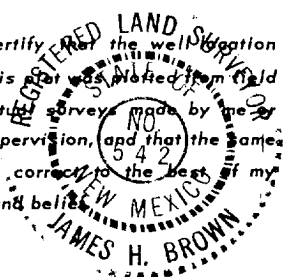
Hugh E. Hanagan
Position

Vice President
Company

Hanagan Petroleum Corp.
Date

5/3/72

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



Date Surveyed
April 17th 1972

Registered Professional Engineer and/or Land Surveyor

James H. Brown
Certificate No. **542**



PHONE 505 - 623-5053
J. P. WHITE BUILDING
POST OFFICE BOX 1737
ROSWELL, NEW MEXICO

RECEIVED

MAY 4 1972

O. C. C.
ARTESIA, OFFICE

May 3, 1972

New Mexico Oil Conservation Commission
P. O. Drawer DD
Artesia, New Mexico 88210

Attn: Mr. W. A. Gressett

Re: Hanagan Petroleum Corporation
#3 Catclaw Draw Unit Well
Section 36, T-21-S, R-25-E
Catclaw Draw Morrow Field
Eddy County, New Mexico

Dear Sir:

Enclosed in sextuplet are Forms C-101 and C-102 relative to the above captioned location.

As you will recall, under date of April 21, 1972, we wrote your Santa Fe office at the address below requesting an exception to a standard location for topographic reasons. Subsequently on April 24, we wrote you and your Santa Fe office a letter which was also sent to all of the offsetting oil and gas leasehold owners relative to this request for an exception to a standard location. Since that time we have had returned to us a signed consent letter from all of the addressees of the April 24 letter other than Amoco Production Corporation and Sun Oil Company. We feel that we will receive consents from these offset owners also, or that they will allow the 20-day time period to lapse.

Please give us instructions as to whether or not you desire the signed consents that we now have or whether you want us to wait until we receive all of them and/or wait until the 20-day period lapses.

It is our understanding that at minimum you will approve the enclosed forms (if everything else is in order therein) qualified to the extent that we can proceed with the drilling but cannot produce the well until all of the above consents are in and/or the 20-day period with no objections lapses or, if necessary, a legal hearing relative to a non-

New Mexico Oil Conservation Commission

May 3, 1972

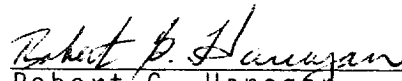
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standard location is held.

If you need anything further in regard to this matter, please let us know.

Very truly yours,

HANAGAN PETROLEUM CORPORATION


Robert G. Hanagan

RGH:ab

Encls.

cc: New Mexico Oil Conservation Commission w/encls.
Attn: Mr. George M. Hatch
P. O. Box 2088
Santa Fe, New Mexico 87501