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NEW MEXICO OIL CONSERVATION COMMISSION

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JUN 22 1976

O. C. C.

ARTERIA, OFFICE

30-005-60387

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
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 checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		-----	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		White	
2. Name of Operator		9. Well No.	
Hanagan Petroleum Corporation ✓		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1737 Roswell, New Mexico 88201		Race Track Devonian	
4. Location of Well			
UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE			
AND <u>2310</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>13</u> TWP. <u>10S</u> RGE. <u>27E</u> NMPM			
		12. County	
		Chaves	
		19. Proposed Depth	
		6900'	
		19A. Formation	
		Devonian	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
3788' (G. L.)		Moranco	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Statewide		6/25/76	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	12 3/4	30	350	300	Circ
11"	8 5/8	24	1600	400	
7 7/8"	4 1/2	9.5 & 11.6	6900	350	

Plan drill 0 to 4850' w/ fresh wtr., @ times w/ sm Flocel to keep hole clean. Thru abo Sh 6 to 8% oil & gel (4850 to approx. 5400), mud up w/low solids fresh wtr mud system @ 6100 to TD (water loss 10 to 20, vis. 36-44, wt. 8.8 to 9 plenty for any anticipated fin press.)--900 Series BOP & Hydril equip. will be used.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

9-23-76

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: Edward D. Hanson Title Agent Date 6/21/76

(This space for State Use)

APPROVED BY W.A. Gressitt TITLE SUPERVISOR, DISTRICT 4 DATE JUN 23 1976

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

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

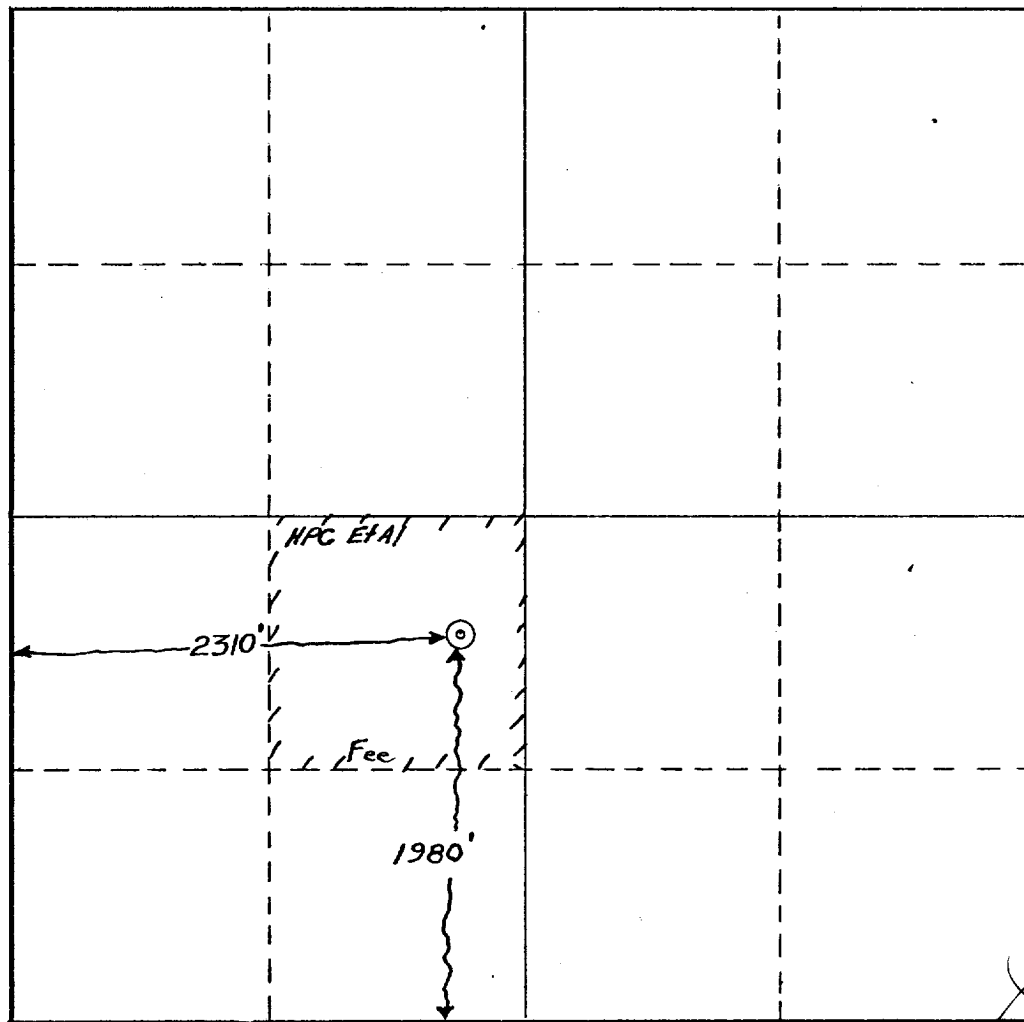
Operator Hanagan Petroleum Corporation			Lease White			JUN 22 1976		
Unit Letter K	Section 13	Township 10 South	Range 27 East	County Chaves				
Actual Footage Location of Well: 1980 feet from the South line and 2310 feet from the West line								
Ground Level Elev: 3788	Producing Formation Devonian		Pool Race Track Devonian			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.

Hugh E. Hanagan
Name
Hugh E. Hanagan

Position
Vice President

Company
Hanagan Petroleum Corporation

Date
6/21/76

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
June 18, 1976

Registered Professional Engineer
and/or Land Surveyor

John W. Stearns
Certificate No.

1559

30-005-62918

