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RECEIVED NEW MEXICO OIL CONSERVATION COMMISSION

FEB 10 1975

O. C. C.  
ARTESIAL OFFICE

30-015-21477  
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.	K-4761-3

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Newman - Com	
2. Name of Operator Hanagan Petroleum Corporation		9. Well No. 1	
3. Address of Operator P. O. Box 1737, Roswell, New Mexico 88201		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER 0 LOCATED 2300 FEET FROM THE East LINE AND 660 FEET FROM THE South LINE OF SEC. 7 TWP. 23S RGE. 26E NMPM		12. County Eddy	
19. Proposed Depth 11,700		19A. Formation Morrow	
20. Rotary or C.T. CT & Rotary		21. Elevations (Show whether DF, RT, etc.) 3438 GR	
21A. Kind & Status Plug. Bond Statewide @ Santa Fe		21B. Drilling Contractor Tidwell & Moranco	
22. Approx. Date Work will start 2/13/75			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20	16	65	100	225	Circ
14-3/4 & 12-1/4	9-5/8	36 & 40	2500	800	Circ
8-1/2 & 7-7/8	5-1/2	17 & 20	11,700	500	

Plan to spud-in with cable tools (Clyde Tidwell) drill 8" hole until rotary rig available.

Will use 10"-1500 Series BOP & Hydrill out from under 9-5/8 csg., a drlg. head, flow sensor, pit leveller, choke, and gas separator to be installed at top of Wolfcamp est. @ 8500'.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 5-10-75

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 2/10/75

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE FEB 10 1975

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to  
surface behind 16" 29 9/8" casing

Notify N.M.O.C.C. in sufficient  
time to witness cementing