

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

FEB 16 1971

O. C. C.
ARTESIA, OFFICE

30-013-20383
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-3268-1
7. Unit Agreement Name Catclaw Draw Unit
8. Farm or Lease Name Catclaw Draw Unit
9. Well No. 1-Y
10. Field and Pool, or Wildcat Wildcat
12. County Eddy
19. Proposed Depth 10,800'
19A. Formation Upper Miss.
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3399' GL
21A. Kind & Status Plug. Bond Statewide @ Santa Fe
21B. Drilling Contractor Moran Drilg. Co.
22. Approx. Date Work will start 2/14/71

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
2. Name of Operator Hanagan Petroleum Corporation	SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
3. Address of Operator P. O. Box 1737, Roswell, New Mexico 88201	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1986</u> FEET FROM THE <u>North</u> LINE AND <u>2310</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>26</u> TWP. <u>21S</u> RGE. <u>25E</u> NMPM	
21. Elevations (Show whether DF, RT, etc.) 3399' GL	21A. Kind & Status Plug. Bond Statewide @ Santa Fe
	21B. Drilling Contractor Moran Drilg. Co.

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#	500	250 sx.	Circ.
12-1/4	8-5/8	24 & 32#	2600	1100 sx.	Circ.
7-7/8	4-1/2	10.5 & 11.6#	10800	450 sx.	---

Propose to drill 500' of 17-1/2" hole with rotary, set 13-3/8" conductor, set 8-5/8" surface @ 2600' and circulate same. Proper blowout equipment, including hydril will be used.

APPROVAL
FOR 90 DAYS
DRILLING COMMENCED,
EXPIRES 5-16-71

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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.

By Hugh C. Hanagan Title Vice President Date 2/13/71

(This space for State Use)

OIL AND GAS INSPECTOR

FEB 16 1971

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: Cement must be circulated to surface behind 13 3/8 6 5/8 casing

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