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# NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101  
Revised 11-55

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	
K-5724	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> C. PLUG BACK <input type="checkbox"/>		8. Name of Lessee Name	
c. Name of Operator		9. Well No.	
Hanson Oil Corporation		#1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1515, Roswell, New Mexico 88201		Wildcat	
4. Location of Well		12. County	
UNIT LETTER I / LOCATED 2310 FEET FROM THE South LINE		Lea	
AND 330 FEET FROM THE East LINE OF SEC. 16 TWP. 21-S RGE. 38-E NMPM			
18. Proposed Depth		19A. Formation	20. Rotary or C.T.
10,200		Ellenburger	Rotary
21. Elevations (Show whether DE, RT, etc.)	21A. Kind & Status Plan. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3538.5 GL	Statewide	Not selected	April 1, 1972

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	12-3/4"	34#	300'	300 sx.	Surface
11"	8-5/8"	24# & 32#	4000'	400 sx.	2700'
7-7/8"	5-1/2"	17#	10200'	650 sx.	7300'

CASING.

APPROVAL VALID  
FOR 10 DAYS UNLESS  
DEVELOPMENT COMMENCED

6-27-72

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 Gerald E. Harrington Title Geologist Date March 21, 1972

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE MAR 27 1972

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAR 22 1972

OIL CONSERVATION COMM.  
HOBBS, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION  
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 <b>HANSON OIL CORP</b>		Lease <b>HUMBLE-STATE</b>		Well No. <b>1</b>
Tract Letter <b>K</b>	Section <b>16</b>	Township <b>21 SOUTH</b>	Range <b>38 EAST</b>	County <b>LEA</b>
Actual Footage Location of Well: <b>2310</b> feet from the <b>SOUTH</b> line and <b>330</b> feet from the <b>EAST</b> line				
Ground Level Elev. <b>3538.5</b>	Producing Formation <b>Ellenburger</b>	Pool <b>Wildcat</b>	Dedicated Acreage: <b>4 11 80</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

**NOTE**  
LOCATION IS 6.5' LOWER THAN  
THE ELLIOTT-LITHMAN S A No. 4-1  
LOCATED 330' FNL & FEL OF  
SEC. 16, T-21 S, R 38 E - -

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *Gerald E. Harrington*  
Position **Geologist**

Company **Hanson Oil Corp.**

Date **March 21, 1972**

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 **MARCH 17, 1972**

Registered Professional Engineer and/or Land Surveyor

*John W. West*  
Certificate No. **676**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

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**MAR 22 1972**

**OIL CONSERVATION COMM.  
HOBBS, N. M.**