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NEW MEXICO OIL CONSERVATION COMMISSION

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.
L-494-1

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 type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Amoco State	
2. Name of Operator Hanson Oil Corporation		9. Well No. 1	
3. Address of Operator P.O. Box 1515 Roswell, New Mexico 88201		10. Field and Pool, or Wildcat Vada- Penn	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>766</u> FEET FROM THE <u>East</u> LINE AND <u>1874</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>2</u> TWP. <u>9-S</u> RGE. <u>33-E</u> NMPM		12. County Lea	
19. Proposed Depth 9600		19A. Formation Bough "C"	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4336' G.L.	
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor MGF Drilling Co.	
22. Approx. Date Work will start Dec. 1, 1974			

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"	50#	400'	425	Cinc
11"	8 5/8"	32 & 24#	4000'	550	2000'
7 7/8"	5 1/2"	17#	9600'	350	7000'

It is proposed to drill the above captioned well with rotary to an approx. depth of 9600' or sufficiently to test the Bough "C". If oil or gas is found in commercial quantities the above casing program will be used. Well will be perforated & stimulated as conditons require. Blow out preventers will be used.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 2-8-75

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 Ray W. Williams Title Vice President Prod. Date 10-31-74

(This space for State Use)

SUPERVISOR DISTRICT I

APPROVED BY Joe J. Jones TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY:

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NOV 5 1974

RECEIVED.  
ARTESIA, OFFICE

NOV 7 1974

OIL CONSERVATION COMM.  
HOBBS, N. M.