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NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-14-65

5. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>

6. State Oil & Gas Lease No.
B-1167

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 type="checkbox"/> OTHER <input type="checkbox"/>		DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator Hanson Oil Corporation				8. Farm or Lease Name Shell State	
3. Address of Operator Box 1515, Roswell, New Mexico				9. Well No. #1	
4. Location of Well UNIT LETTER 0 LOCATED 1650 FEET FROM THE East LINE 660 AND South FEET FROM THE LINE OF SEC. 36 TWP. 21-S RGS. 36E NMPM				10. Field and Pool, or Wildcat Drinkard Undes.	
				12. County Lea	
		11. Proposed Depth 6850'		11A. Formation Drinkard	
				20. Rotary or C.T. Rotary	
21. Elevations (Show whether DE, RT, etc.) 3493.2 GL		21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Robinson Brothers	
				22. Approx. Date Work will start November 1, 1974	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24#	1300'	350	Circ.
7 7/8"	5 1/2"	15 1/2#	6850'	525	2950'

It is proposed that the above captioned well be drilled with a rotary to a depth of 6850' in the Drinkard Formation and that if commercial oil or gas is encountered the proposed casing program be followed. If 5 1/2" casing is run and cemented, a temperature survey will be run in order to verify that the top of the cement is above the Base of the Salt, approximate depth of 2800'. Upon running 5-1/2" casing, the well will be perforated and stimulated as may be necessary.

Cement must tie back
into Base Salt casing

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 12-26-74

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, INDICATE A PRESENT PRODUCTION 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.

Signed Ray Miller Vice President Title Production Date 9-25-74

(This space for State Use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE SUPERVISOR

SEP 26 1974

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-120
Effective 1-1-65

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

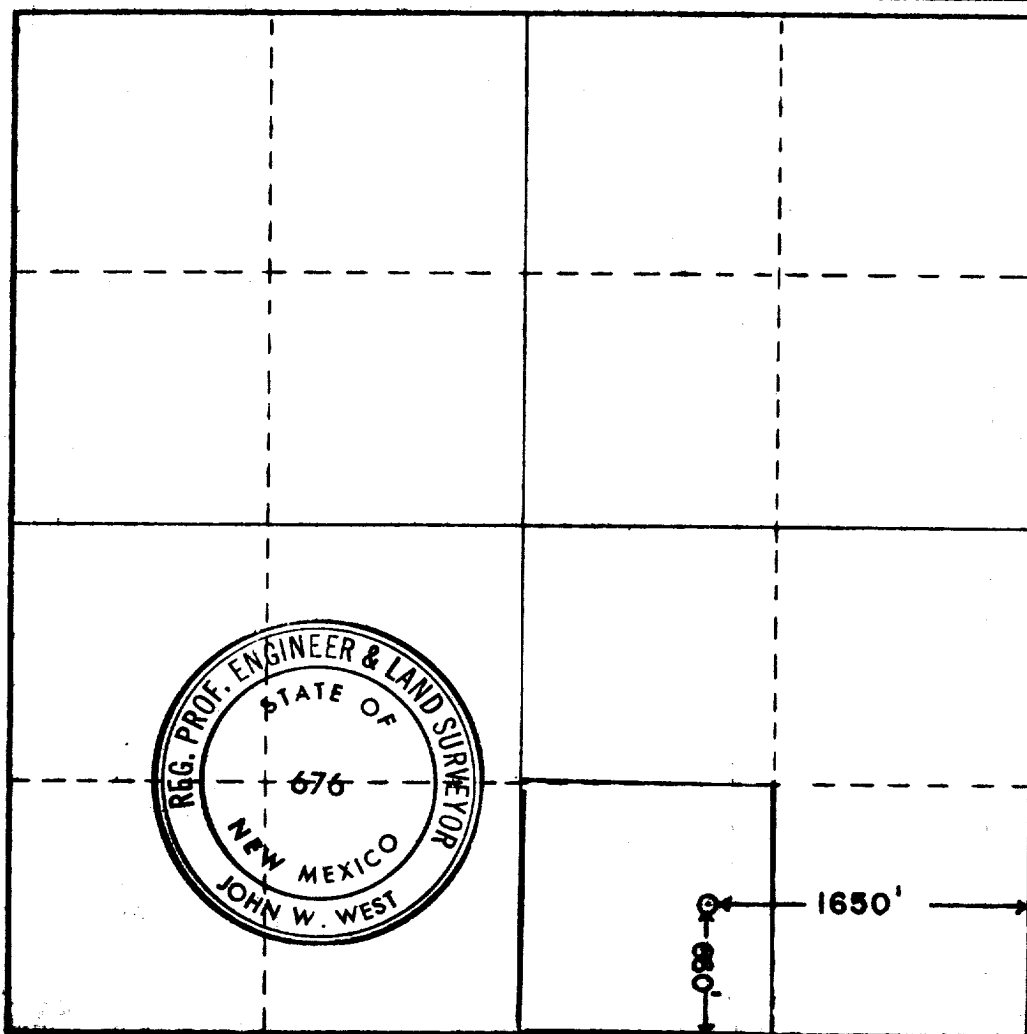
Operator HANSON OIL CORPORATION			Lease SHELL ST.		Well No. 1
Unit Letter O	Section 36	Township 21 SOUTH	Range 36 EAST	County LEA	
Actual Footage Location of Well: 660 feet from the SOUTH line and 1650 feet from the EAST line					
Ground Level Elev. 3493.2	Producing Formation prinkard		Pool Undes.	Dedicated 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.

Name _____

Position **VP Production**
Hanson Oil Corporation

Company
9/24/74

Date

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

SEPTEMBER 18, 1974

Registered Professional Engineer and/or Land Surveyor

Certificate No.

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U.S. DEPARTMENT OF
COMMERCE
WASHINGTON, D.C.

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