

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

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.	
B-1167	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		Shell State	
2. Name of Operator		9. Well No.	
Hanson Oil Corporation		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
P.O. Box 1515 Roswell, New Mexico 88201		Drinkard Undes.	
4. Location of Well		12. County	
UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>36</u> TWP. <u>21-S</u> RGE. <u>36-E</u> NMPM		Lea	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
6850'		Drinkard	Rotary
21. Elevations (Show whether DE, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3496.9 G.L.	Statewide	Robinson Bros.	Dec. 18, 1974

23.

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'	450	Circ.
7 7/8"	5 1/2"	15.5	6850'	600	2500'

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 2500'. Upon running 5 1/2" casing, the well will be perforated and stimulated as may be necessary.

NOT VALID
FOR 30 DAYS UNLESS
DURING COMMENCED,
EXPIRES Feb. 1, 1975

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 Miller Title Vice President - Production Date 12-2-74

(This space for State Use)

APPROVED BY John W. Ramsey TITLE Commissioner DATE 12-2-74

CONDITIONS OF APPROVAL, IF ANY:

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

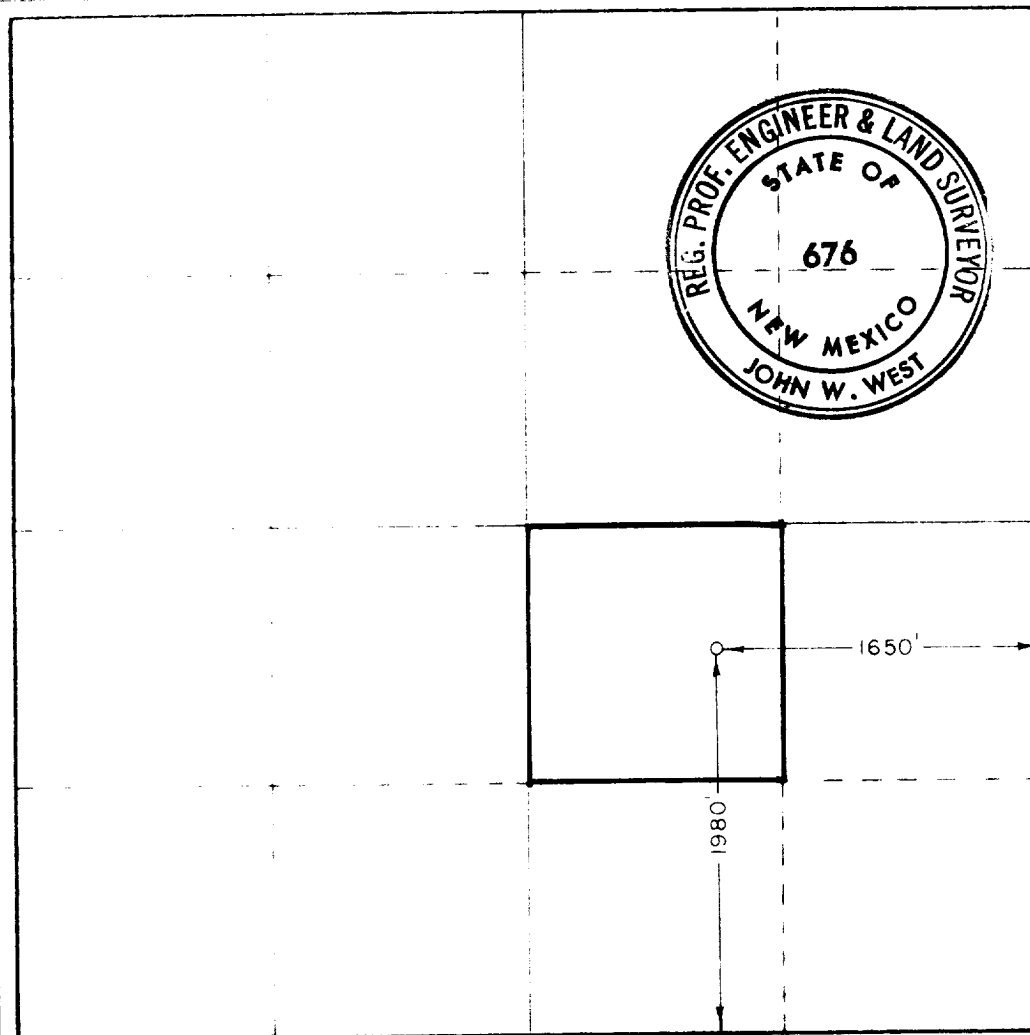
Hanson Oil Corporation			Shell State		Well No. 2
Section J	Section 36	Township 21 South	Range 36 East	County Lea	
1980 feet from the South line and		1650 feet from the East line			
Amount of Acreage	Drinkard		Drinkard Unders	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty)
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation N-A

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 communization, 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.

Signature Ray M. West
Position Vice President - Prod.
Company Hanson Oil Corporation
Date Dec. 2, 1974

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 November 26, 1974
Registered Professional Engineer and/or Land Surveyor

Signature John W. West
Certificate No. 676

0 330 660 990 1320 1650 1980 2310 2640 2000 1800 1000 800 0