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NEW MEXICO OIL CONSERVATION COMMISSION

ILLEGIBLE

Form O-171
Revised 12-68 **30-025-24161**

1A. Indicate Type of Lease	
STATE ☐	FILE ☒
B. State Oil & Gas Lease No.	
NA	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			
1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		NA	
2. Name of Operator Harding Oil Company		8. Farm or Lease Name Shipp	
3. Address of Operator P.O. Box 3015, Abilene, Texas 79604		9. Well No. 3	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>11</u> TWP. <u>17-S</u> RGE. <u>37 E</u> NEBY		10. Field and Pool, or Wildcat Wildcat	
12. County Lea			
19. Proposed Depth 11,700'		19A. Formation Atoka	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DT, RT, etc.) 3751.5 Gr.		21A. Kind & Status Plug. Bond	
21B. Drilling Contractor Unknown		22. Approx. Date Work will start August 27, 1972	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	13 3/8"	38#	400'	450	to surface
11"	8 5/8"	24-28#	4800'	1000	up 1000'
7 7/8"	4 1/2"	11.60#	11,650'	1000	up to 8500'

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 10-19-72

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 John Whitwood Title Production Superintendent Date June 9, 1972
(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE JUL 19 1972
CONDITIONS OF APPROVAL, IF ANY:

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MAY 31 1972

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

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

All dimensions must be in feet and be a multiple of 10.

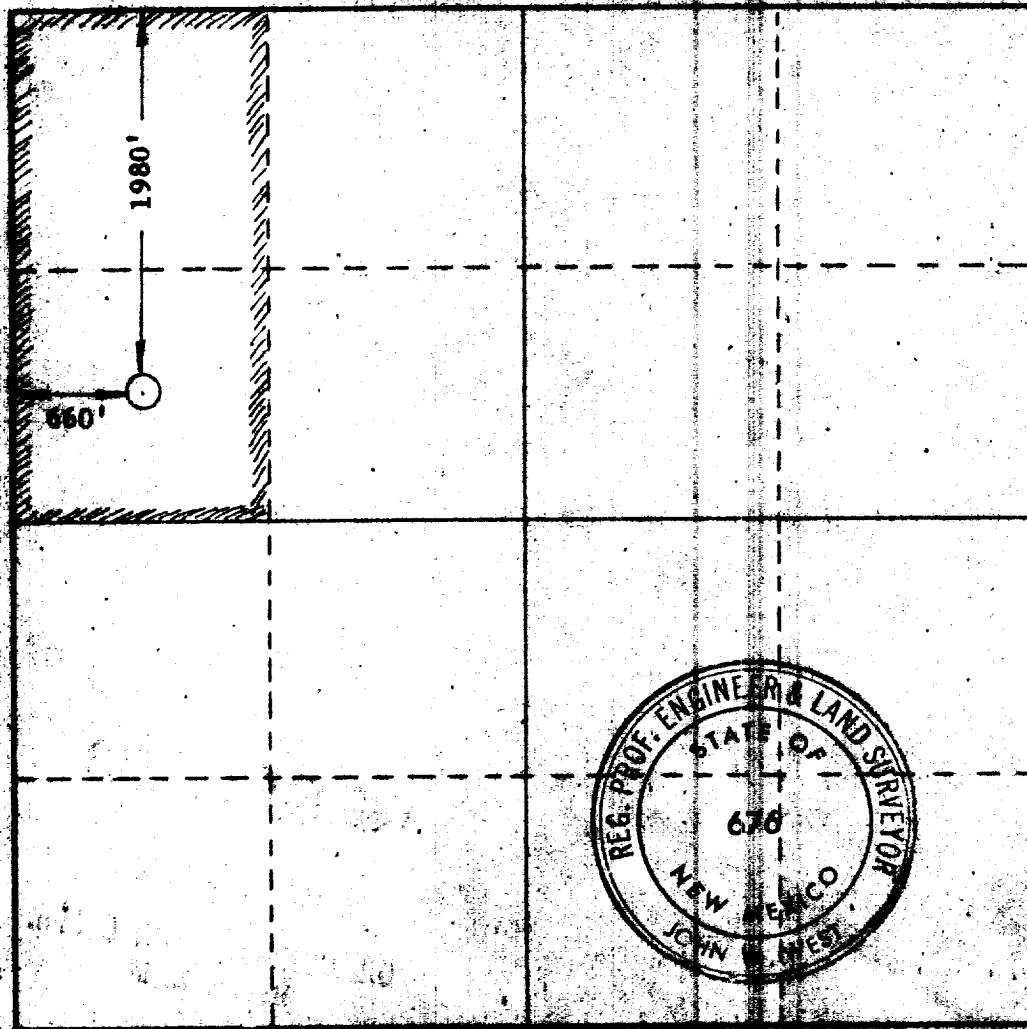
Operator HARDING OIL COMPANY		Lease 11		Section 11		Township 17 SOUTH		Range 7 EAST		County LEA	
Actual Footage Location of Well:											
1980		feet from the NORTH		line and		550		feet from the WEST		line	
Ground Level Elev. 3751.5'		Producing Formation STRAWN 11,500				Prod.		Dedicated Acreage 80			

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, unitizing such interests, has been approved by the Commission.



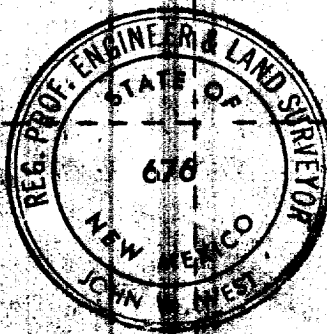
CERTIFICATION

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

Name James W. Whit
 Position AGENT
 Company HARDING OIL COMPANY
 Date MAY 30, 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 MAY 30, 1972
 Registered Professional Engineer and/or Land Surveyor
James W. Whit
 Certificate No. 876



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MAY 31 1972

OIL CONSERVATION COMM.
HOBBS, N. M.