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NE. MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 2 12 241

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
b. Type of Well	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator	
Harding Oil Company	
3. Address of Operator	
408 Carillon Tower West, 13601 Preston Rd., Dallas, Tex.	
4. Location of Well	
UNIT LETTER K-S-L <u>K</u>	LOCATED <u>2310</u> FEET FROM THE <u>South</u> LINE
AND <u>1650</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>34</u> TWP. <u>13S</u> RGE. <u>32E</u> NMPM	
10. Field and Pool, or Wildcat	
UNDESIGNATED	
12. County	
Lea	
19. Proposed Depth	
12,600'	
19A. Formation	
Devonian	
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DE, RT, etc.)	
4327' G.L.	
21A. Kind & Status Plug. Bond	
21B. Drilling Contractor	
M-G-F	
22. Approx. Date Work will start	
9-1-73	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	11-3/4"	42#	300'	300	0
11"	8-5/8"	32#	4000'	400	2400
7-7/8"					

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 11-13-73

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 [Signature] Title Vice President Date August 8, 1973

APPROVED BY [Signature] TITLE SECRETARY DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PL.

Form C-102
Supersedes C-128
Effective 1-1-65

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

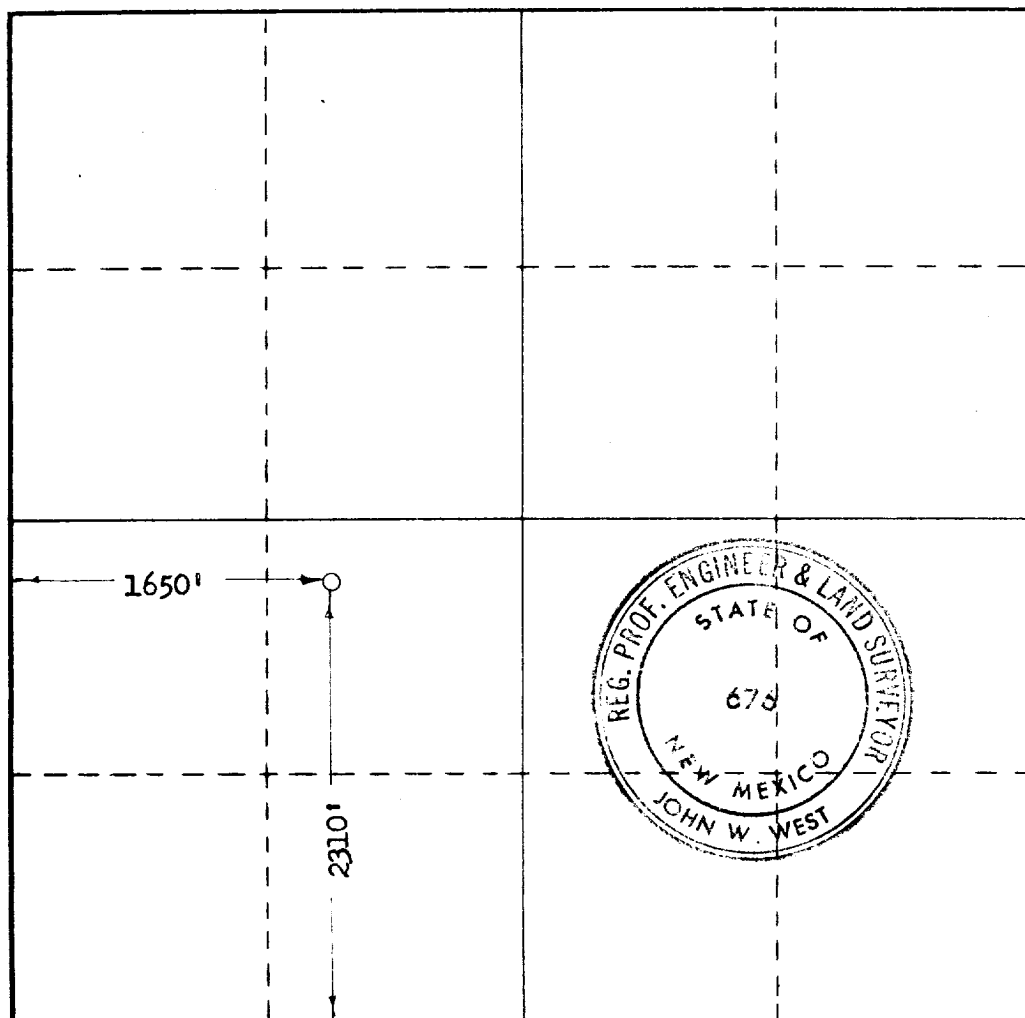
Operator HARDING OIL COMPANY			Lease		Well No. 1
Unit Letter K	Section 34	Township 13 South	Range 32 East	County Lea	
Actual Footage Location of Well: 1650 feet from the West line and 2310 feet from the South line					
Ground Level Elev. 4327'	Producing Formation Devonian		Pool UNDESIGNATED	Dedicated Acreage: NE SW 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 John W. West
Position Agent
Company Harding Oil Company

Date 8-9-73

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 July 28, 1973

Registered Professional Engineer and/or Land Surveyor

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

