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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator John H. Hendrix	
3. Address of Operator 403 Wall Towers West, Midland, Texas 79701	
4. Location of Well UNIT LETTER F LOCATED 2310 FEET FROM THE north LINE AND 1650 FEET FROM THE west LINE OF SEC. 7 TWP. 22-S RGE. 38-E NMPM	
19. Proposed Depth 7650'	
19A. Formation Granite Wash	
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3344.8' GL	
21A. Kind & Status Plug. Bond Travelers 1472123	
21B. Drilling Contractor Robinson Brother	
22. Approx. Date Work will start March 3, 1974	

7. Unit Agreement Name
8. Farm or Lease Name Cossatot "K"
9. Well No. 2
10. Field and Pool, or Wildcat Wantz Granite Wash
12. County Lea

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	1340	500	circulated
7 7/8"	5 1/2"	17	7650	700	4300'

APPROVAL VALID  
FOR 30 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 6-4-74

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 Marlene L. Jones Title Production Clerk Date 3-1-74

(This space for State Use)

APPROVED BY [Signature] TITLE DIRECTOR DATE 3-1-74

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.

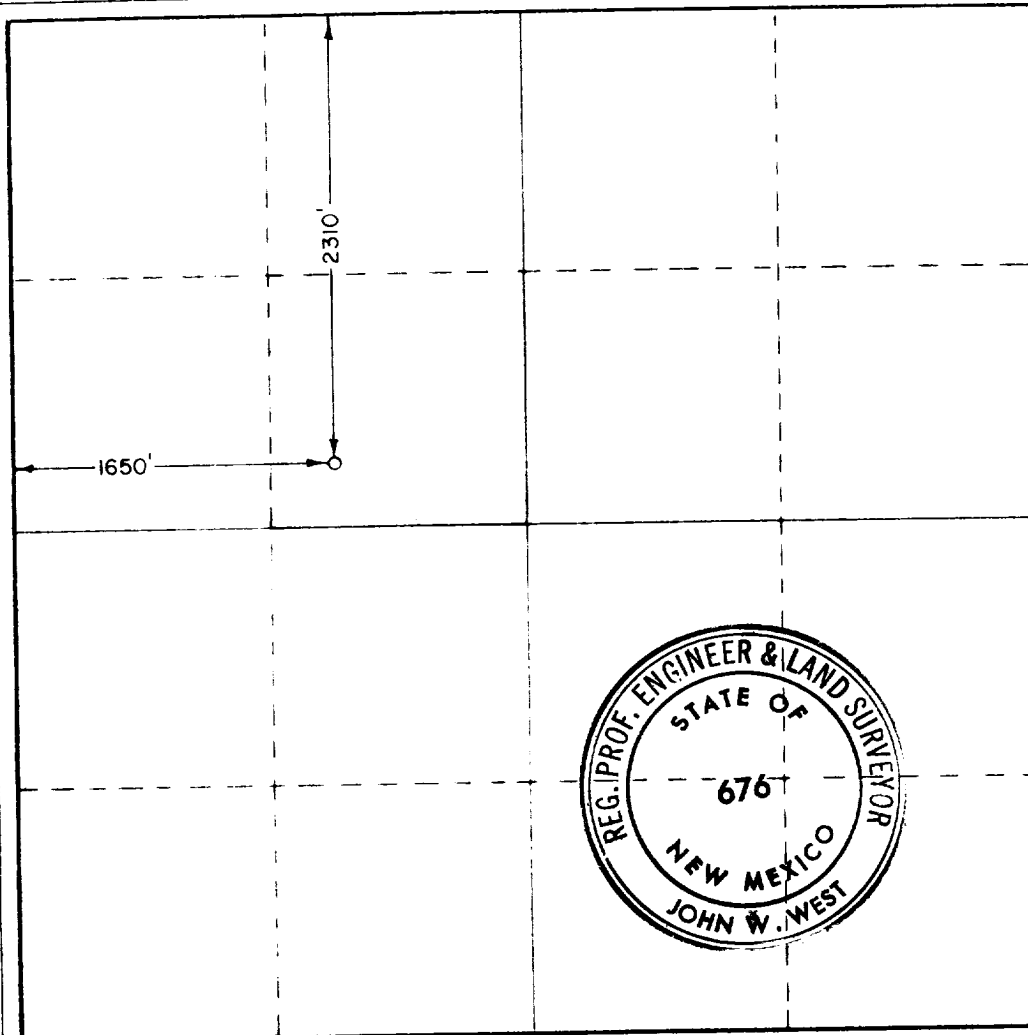
Operator <b>JOHN H. HENDRIX</b>		Lease <b>COSSATOT "K"</b>		Well No. <b>2</b>
Tract Letter <b>F</b>	Section <b>7</b>	Township <b>22 SOUTH</b>	Range <b>38 EAST</b>	County <b>LEA</b>
Actual Footage Location of Well: <b>2310</b> feet from the <b>NORTH</b> line and <b>1650</b> feet from the <b>WEST</b> line				
Ground Level Elev. <b>3344.8</b>	Producing Formation <b>Granite Wash</b>	Pool <b>Wantz Granite Wash</b>	Dedicated Acreage: <b>40</b> 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 H. Hendrix*  
Position  
Owner

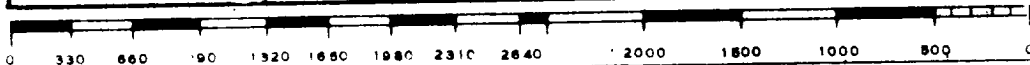
Company  
**John H. Hendrix**

Date  
**March 1, 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  
**February 15, 1974**  
Registered Professional Engineer  
and/or Land Surveyor

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



COUNTY LEA FIELD Wantz STATE NM  
 OPR HENDRIX, JOHN H. API 30-025-24689  
 NO. 2 LEASE Cossatot "K" SERIAL  
Sec 7, T-22-S, R-38-E MAP  
2310' FNL, 1650' FWL of Sec CO-ORD  
 ELEV 3356 L & S

CLASS		FORMATION		DATUM	
SPD <u>3-3-74</u>	CMP <u>4-1-74</u>				
CSG 8 5/8" at 1363' w/480 sx 5 1/2" at 7650' w/820 sx					
		TD <u>7650'</u>		PBD	

IP (Granite Wash) Perfs 7443-7648' P 68 BOPD + 5 BW. For based on 24 hr test. GOR 2500; Grav 38

CONTR Robinson Bros PPRS ELEV 3334' GL PD 7650' TYPE RD

F.R. 3-11-74  
 (Granite Wash)  
 3-13-74 Drlg 5473' 1m & dolo  
 3-20-74 Drlg 6885' 1m & dolo  
 3-27-74 TD 7650'; WOC  
 4-17-74 TD 7650'; WOCU  
 4-24-74 TD 7650'; WO Pot  
 Perf 7443-7648' (overall)  
 Acid (7443-7648') 3000 gals  
 Ppd 68 BO + 5 BW in 24 hrs (7443-7648')  
 4-29-74 TD 7650'; COMPLETE  
 LOG TOP : Granite Wash 7390'  
 5-4-74 COMPLETION REPORTED