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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 **3 12524**

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		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Henry Record	
2. Name of Operator Dorchester Exploration, Inc.		9. Well No. 2	
3. Address of Operator 1204 Vaughn Building - Midland, Texas 79701		10. Field and Pool, or Wildcat UNDEVELOPED	
4. Location of Well UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 26 TWP. 19S RGE. 35E NMPM		12. County Lea	
19. Proposed Depth 12,800		19A. Formation Morrow	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3715 Gr	
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Moranco	
22. Approx. Date Work will start Feb. 1, 1975			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	62.58#	500	700	Surface
12 1/4"	9 5/8"	40# - 43#	5000	500	3800

Move in Rotary Rig.

Drill 20" hole to 500'. Run 16" casing & cement to surface

WOC 18 hrs. Test to 1000# psi.

Drill 12 1/4" hole to 5000'. Run 9 5/8" casing, cement w/500 sx.

Est top 3800. (75% fill)

WOC 18 hrs. Test casing to 3000# psi.

Drill 7 7/8" hole to 12,800'.

If productive set 4 1/2" or 5 1/2" casing to TD & cement w/500 sx.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES **4/17/75**

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 SHUT-IN PREVENTER PROGRAM, IF ANY.

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

Signed **D. E. Nix** Title **Drilling Supt.** Date **Jan 14, 1975**

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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JAN 18 1975

OIL CONSERVATION COMM.
HOBBS, N. M.

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.

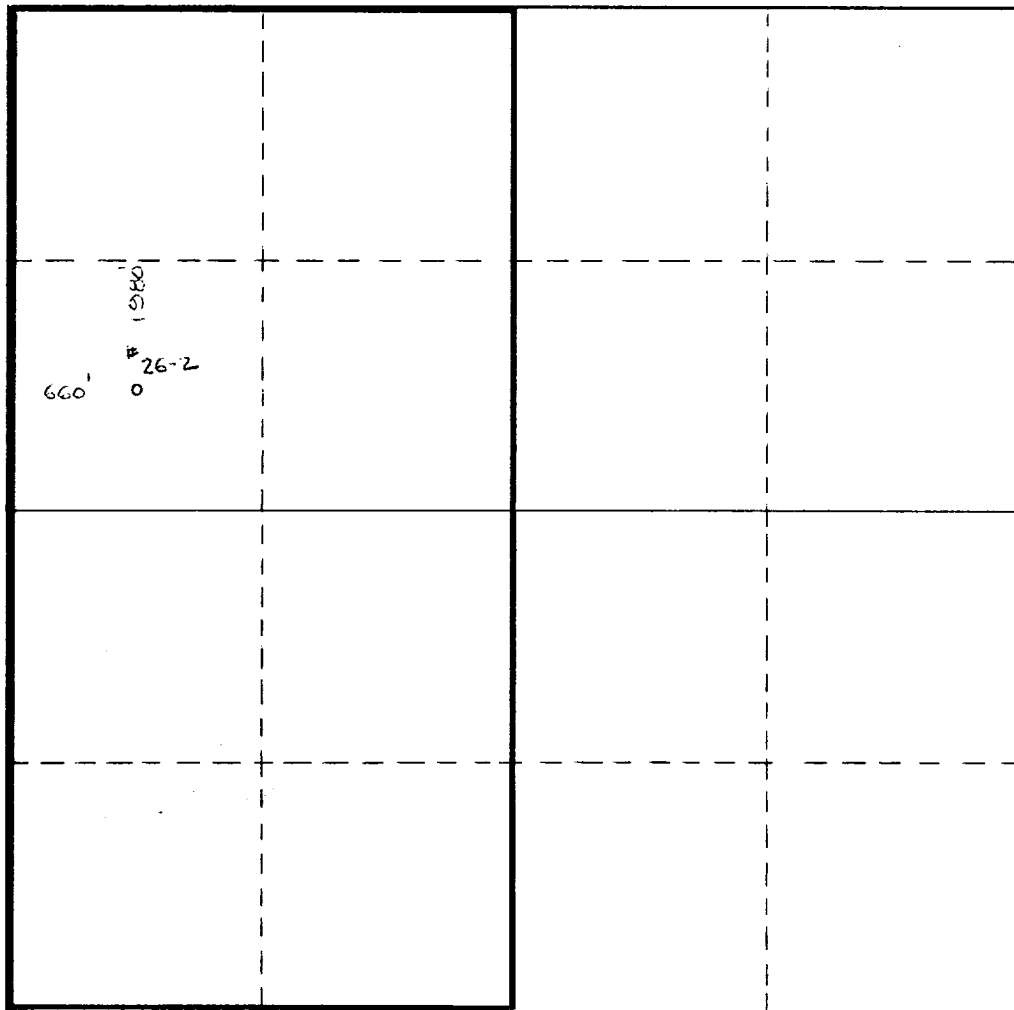
Operator Dorchester Exploration, Inc.			Lease Henry Record		Well No. 2
Unit Letter E	Section 26	Township 19 SOUTH	Range 35 EAST	County LEA	
Actual Footage Location of Well: 660 feet from the WEST line and 1980 feet from the NORTH line					
Ground Level Elev. 3715	Producing Formation Morrow		Pool Wildcat	Dedicated Acreage: 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 **DRLG Supt**
Position **DORCHESTER EXPL**
Company

Date **1-14-75**

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 **11-15-74**

Registered Professional Engineer and/or Land Surveyor

W. O. Wallis
Certificate No.

1635



ELF
9/27/6

ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED

RECEIVED

JAN 16 1975
OIL CONSERVATION COMM.
HOBBS, N. M.