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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-4-65

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		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name E. McCombs	
2. Name of Operator Robert N. Enfield		9. Well No. 1	
3. Address of Operator P. O. Box 2431, Santa Fe, NM 87504-2431		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>29</u> TWP. <u>7</u> South RGE. <u>31</u> East WMPM		12. County Chaves	
19. Proposed Depth 10,000'		19A. Formation Devonian	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4304.8 GL	
21A. Kind & Status Plug. Bond Single well bond		21B. Drilling Contractor Norton Drilling Co.	
22. Approx. Date Work will start 1-20-88			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.50	450'	400	Circ.
12-1/4"	8-5/8"	24.32	3500'	1450	Circ
7-7/8"	5-1/2"	17	10000'	400	6500'

See attachment for pressure testing and BOP program

No dwelling within one mile of proposed location

Gas is not dedicated

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 Robert N. Enfield Title Operator Date 12/15/87

(This space for State Use)  
ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT 1 SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE DEC 28 1987

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

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DEC 28 1987

OCN  
HOBBS OFFICE

ATTACHMENT TO FORM C-101  
NEW MEXICO OIL CONSERVATION COMMISSION

ROBERT N. ENFIELD  
E. McCOMBS NO. 1  
CHAVES COUNTY, NEW MEXICO

**BOP EQUIPMENT AND CASING TESTING**

*SURFACE CASING:* 13-3/8 " O. D.

BOP: One 13-3/8", 3000 psig Hydrill type preventor or a double ram type

Testing: Pressure test casing, well head, etc. with 1000 psig for 30 " prior to drilling out;  
50 psig drop acceptable.

*INTERMEDIATE CASING:* 8-5/8 " O. D.

BOP: One 11", 3000 psig Hydrill  
One 11", 3000 psig double ram type

Testing: Pressure test casing, well head, etc. with 1500 psig for 30 " prior to drilling out;  
50 psig acceptable.

Hydraulic test of BOP, choke manifold, etc. to rated pressure during first trip  
out from under casing but in any event, prior to drilling into Abo formation  
estimated to be at 6,500' KB.

**N. MEXICO OIL CONSERVATION COMMISS.**  
**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.

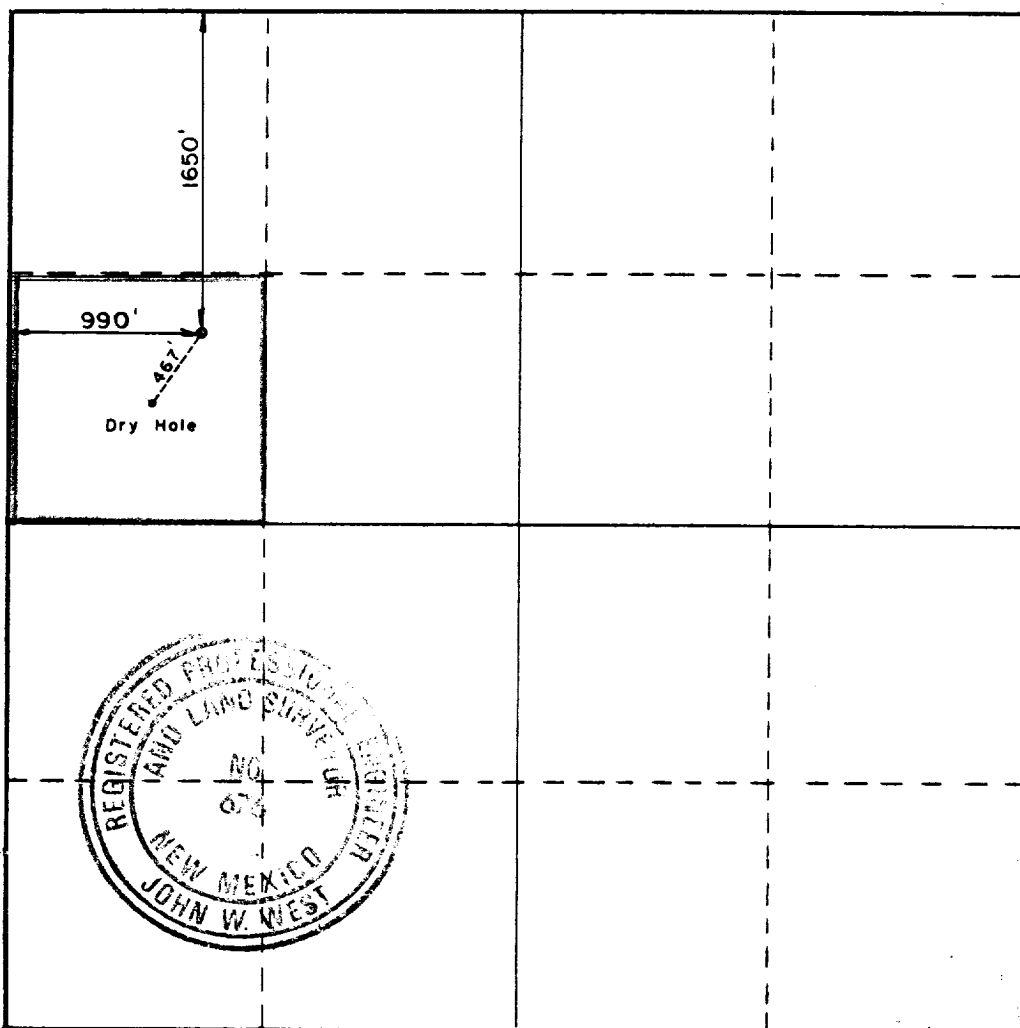
Operator <b>ROBERT N. ENFIELD</b>			Lease <b>E. McCOMBS</b>		Well No. <b>1</b>
Unit Letter <b>E</b>	Section <b>29</b>	Township <b>7 SOUTH</b>	Range <b>31 EAST</b>	County <b>CHAVES</b>	
Actual Footage Location of Well: <b>1650</b> feet from the <b>NORTH</b> line and <b>990</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>4304.8</b>	Producing Formation <b>Devonian</b>	Pool <b>Wildcat</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
<b>Robert N. Enfield</b>
Position
<b>Operator</b>
Company
<b>Same</b>
Date
<b>12/18/87</b>

*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
<b>DECEMBER 3, 1987</b>
Registered Professional Engineer and/or Land Surveyor

Certificate No. **JOHN W. WEST, 676**  
**RONALD J. EIDSON, 3239**

hcc 4-15-88  
**ELF**

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