

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells) <u>30-025-0522-2</u>	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. B-9774	
7. Lease Name or Unit Agreement Name State "T"	
8. Well No. 4	
9. Pool name or Wildcat Denton Devonian	
10. Proposed Depth 12,224' PBTD	
11. Formation Devonian	
12. Rotary or C.T. rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 3813' DF	
14. Kind & Status Plug. Bond \$50,000 Blanket	
15. Drilling Contractor to be determined	
16. Approx. Date Work will start 07-19-93	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <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"/> OTHER <input type="checkbox"/>	
SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	

2. Name of Operator  
Devon Energy Corporation (Nevada)

3. Address of Operator  
20 N. Broadway, Suite 1500, OKC, OK 73102-8260

4. Well Location  
Unit Letter M : -- 660 Feet From The south Line and 660 Feet From The west Line  
Section 2 Township 15S Range 37E NMPM Lea County

13. Elevations (Show whether DF, RT, GR, etc.) 3813' DF		14. Kind & Status Plug. Bond \$50,000 Blanket	15. Drilling Contractor to be determined	16. Approx. Date Work will start 07-19-93	
17. 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"	48#	327'	325	surf
12 1/4"	9 5/8"	36# & 40#	4,663'	3000	surf
8 3/4"	7"	23#, 26#, 29#	12,400'	1065	surf

The subject well was P&A'd on 10-06-80. Plans are to re-enter, drill out plugs to 12,224', selectively perforate the Devonian from 11,670' to 12,216', acidize, and install an ESP at approximately 9500'.

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. E.L. Buttross, Jr.  
District Engineer  
SIGNATURE E.L. Buttross Jr. TITLE \_\_\_\_\_ DATE 06-29-93  
(405) 235-3611 TELEPHONE NO. \_\_\_\_\_  
TYPE OR PRINT NAME \_\_\_\_\_

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE

JUL 15 1993

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 12 Months From Approval.  
Date Unless Drilling Underway.

Re-enter

RECEIVED

JUN 11 1993

OFFICE

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Bureau of Geology, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

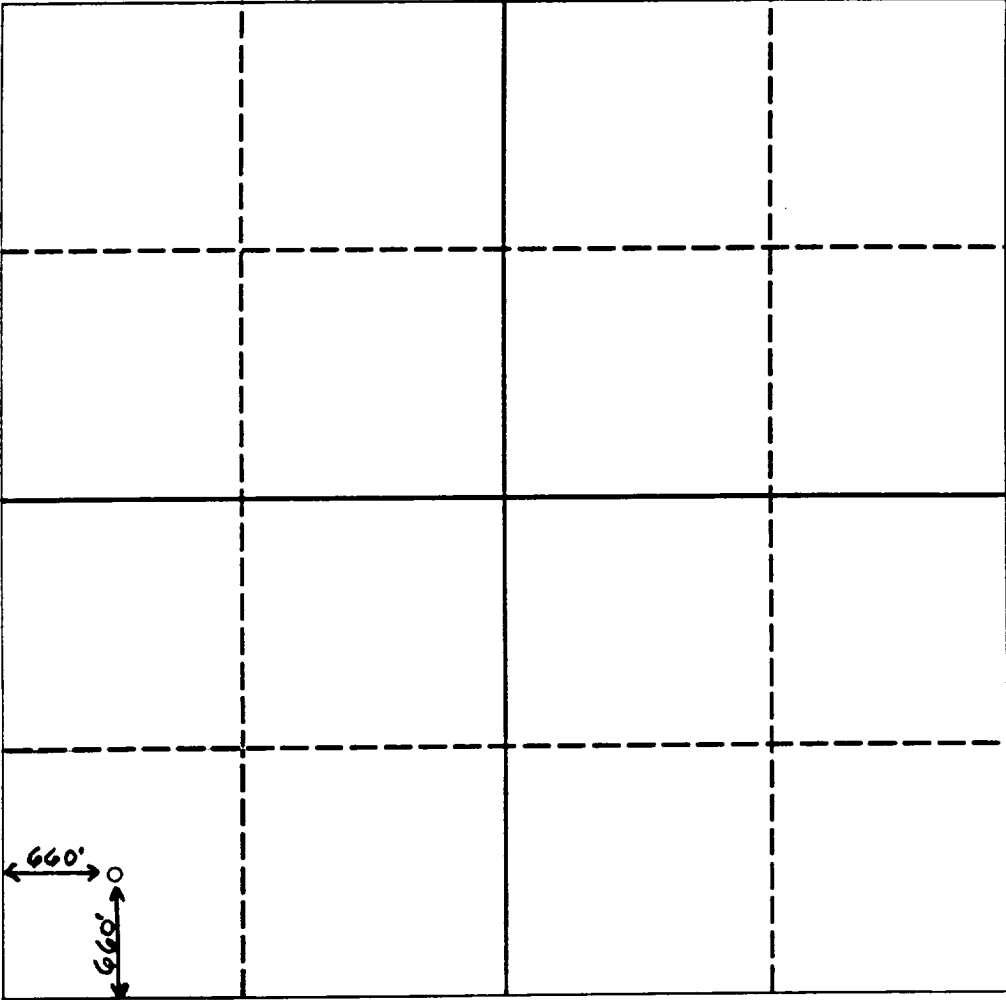
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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Devon Energy Corporation (Nevada)		Lease State "T"		Well No. 4
Unit Letter M	Section 2	Township 15S	Range 37E	County Lea
Actual Footage Location of Well: 660 feet from the south line and 660 feet from the west line				
Ground level Elev. 3798'	Producing Formation Devonian		Pool Denton	Dedicated Acreage: 40 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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 interest, has been approved by the Division.</p>				
				<b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature <i>Ernie L. Buttross, Jr.</i> Printed Name Ernie L. Buttross, Jr. Position District Engineer Company Devon Energy Corporation Date July 12, 1993
				<b>SURVEYOR CERTIFICATION</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  Signature & Seal of Professional Surveyor  Certificate No.

RECEIVED

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