

Form approved.  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

# APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>			7. UNIT AGREEMENT NAME NA		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER: <input type="checkbox"/> SINGLE BORE <input type="checkbox"/> MULTIPLE BORE <input type="checkbox"/>			8. FARM OR LEASE NAME WELL NO. Todd "24I" Fed. #9		
2. NAME OF OPERATOR Devon Energy Corporation (Nevada) ✓ Attn: Debby O'Donnell			9. AP WELL NO. 30-015-27694		
3. ADDRESS AND TELEPHONE NO. 20 North Broadway Suite 1500 Oklahoma City, OK 73102			10. FIELD AND POOL, OR WILDCAT Ingle Wells, Delaware		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1730' FSL & 660' FEL At proposed prod. zone same <div style="text-align: center;">W.I. RECEIVED OCT - 6 1993</div>			11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Section I-24-T23S-R31E		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 35 miles west-northwest of Jal, NM			12. COUNTY OR PARISH Eddy County		13. STATE NM
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		660'	16. NO. OF ACRES IN LEASE 800		17. NO. OF ACRES ASSIGNED TO THIS WELL 40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		1320'	19. PROPOSED DEPTH 8350'		20. ROTARY OR CABLE TOOLS rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3570.0'			22. APPROX. DATE WORK WILL START* November 1, 1993		

PROPOSED CASING AND CEMENTING PROGRAM				Secretary's Potash
SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#, H-40 ST&C	850' - CIRCULATE	450 sx LITE + 200 sx Class C
11"	8 5/8"	32#, J-55 ST&C	4400' - CIRCULATE	1600 sx LITE + 200 sx Class C
7 7/8"	5 1/2"	15.5 & 17#, J-55	8350' (tie back)	1st Stage-500 sx Silica Lite 2nd Stage-200 sx LITE + 425 sx Class C + 4% gel

(DV Tool @ +5500')

Devon Energy proposes to drill to approximately 8350' to test the Delaware for commercial quantities of oil. If the Delaware is deemed non-commercial, the wellbore will be plugged and abandoned as per Federal regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.

## Drilling Program

Surface Use and Operating Plan

Exhibit #1/#1-A = Blowout Prevention Equipment	
Exhibit #2 = Location and Elevation Plat	
Exhibit #3 = Planned Access Roads	APPL
Exhibit #4 = Wells Within One Mile Radius	GEN
Exhibit #5 = Production Facilities Plat	SPE
Exhibit #6 = Rotary Rig Layout	APP

Exhibit #7 = Casing Program  
Evidence of Bond Coverage

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Charles W. Horsman / DTC Charles W. Horsman  
 SIGNED District Engineer TITLE July 15, 1993 DATE

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

**CONDITIONS OF APPROVAL IF ANY:**

APPROVED BY A. J. Splendone TITLE Acting State Director DATE 9-27-93

**\*See Instructions On Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.