

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS. COMMISSION
DRAWER DD
ARTESIA, NM 88210

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 0404441
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"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
2. NAME OF OPERATOR Devon Energy Corporation (Nevada) <input checked="" type="checkbox"/> ATTN: Debby O'Donnell		7. UNIT AGREEMENT NAME NA
3. ADDRESS AND TELEPHONE NO. 20 North Broadway Suite 1500 Oklahoma City, OK 73102		8. FORMER LEASE NAME, WELL NO. Barclay "11H" Federal #8
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 2080' FNL & 860' FEL At proposed prod. zone same		9. AP WELL NO. 30-015-27660
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 35 miles west-northwest of Jal, NM		10. FIELD AND POOL, OR WILDCAT Ingle Wells Delaware
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest Crig. unit line, if any) 860'		11. SEC., T., R., N., OR S.E. AND SURVEY OR AREA Section H-11-T23S-R31E
16. NO. OF ACRES IN LEASE 1440		12. COUNTY OR PARISH Eddy County
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1200'		19. PROPOSED DEPTH 8350'
20. ROTARY OR CABLE TOOLS rotary		21. APPROX. DATE WORK WILL START November 30, 1993
21. ELEVATIONS (Show whether DT, RT, GR, etc.) 3483'		

RECEIVED
SEP - 2 1993

23. PROPOSED CASING AND CEMENTING PROGRAM Secretary's Potash/R-111-P 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'(tieback)	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
Exhibit #4 = Wells Within One Mile Radius
Exhibit #5 = Production Facilities Plat
Exhibit #6 = Rotary Rig Layout

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 prevention program, if any.

24. Charles W. Horsman
District Engineer
DATE 7-15-93

(This space for Federal or State office use) D70

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 5/ Lou Raschen TITLE Acting S.D. DATE 8-24-93

*See Instructions On Reverse Side