Form 3160-3 (Dec:Saber 1530)

UNITED STATES MANAGEMENT OF THE INTERIOR

Submit in

Form approved.

dy

BUREAU OF LAND MANAGEMENT 5.LEASE DESIGNATION AND SERIAL NO ARTESIA, NM 88210-283 LC 029395-B APPLICATION FOR PERMIT TO DRILL OR DEEPEN 6. IF INDIAN, ALLOTTEE OR TRIBE NAME la TYPE OF WORK: DEEPEN 7 TINIT AGPERMENT NAME b. TYPE OF WELL: NA WELL X 8. FARM OR LEASE NAME, NAME OF OPERATOR Turner "B" #132 **DEVON ENERGY CORPORATION (NEVADA)** 3 ADDRESS AND TELEPHONE NO. 20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4560 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) 48' FNL & 2421' FEL 11.SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SECTION 20 -T17 S - R31 E At top proposed prod. zone (SAME) 14 DISTANCE IN MILES AND DIRECTION FROM NEAREST 12. COUNTY OR PARISH 6.5 miles East & .5 mile North of Loco Hills, N.M. EDDY NM 15.DISTANCE FROM PROPOSED 16.NO. OF ACRES IN PORCE 17.NO. OF ACRES ASSIGNED LOCATION TO NEAREST TO THIS WELL 1786.15 1388 PROPERTY OR LEASE LINE, FT. (Also to nearest drig unit line if any)
18 DISTANCE FROM PROPOSED LOCATION 20 ROTARY OR CABLE TOOLS 19 PROPOSED DEPTE TO NEAREST WELL, DRILLING, COMPLETED 4200 OR APPLIED FOR. ON THIS LEASE, FT. 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* February 15, 1997 PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE GRADE, SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 12 1/4 8 5/8" J-55 24.0# 350 125 sk Lite cmt + 200 sk Class 7 7/8" 5 1/2" J-55 15.5# 4200 550 sk Lite cmt + 425 sk Class "H We plan to circulate cement to surface on all casing strings. Devon Energy Corporation (Nevada) proposes to drill to 4200' to test the Grayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson is deemed non-commercial, the wellbore will be plugged and abandoned per Federal Regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments. **Drilling Program** The undersigned accepts all applicable Exhibits #1/1-A = Blowout Prevention Equipment terms, condition, stipulations and = Location and Elevation Plat Exhibit #2 restrictions concerning operations conducted on the leased land or portions Exhibit #3/3-A = Road Map and Topo Map Exhibit #4 = Wells Within 1 Mile Radius thereof, as described below: = Production Facilities Plat Exhibit #5 Lease No. LC029395-B Exhibit #6 = Rotary Rig Layout Legal Description: Section 20-T17S-R31E Exhibit #7 = Casing Design Bond Coverage: Nationwide **H2S Operating Plan** BLM Bond No.: CO1104 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. RANDY JACKSON DATE ///3/57 TITLE DISTRICT ENGINEER *(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 CONDITIONS OF APPROVAL, IF ANY:

(ORIG. SGD.) TONY L. FERGUSON TITLE

DISTRICT I P. O. Box 1980 Hobbs, NM 88241-1980

State of New Mexico vergy, Minerals, and Natural Resourc Department

Form C-102 Revised 02-10-94

Instructions on back

DISTRICT II P. O. Drawer DD Artesia, NM 88211-0719

DISTRICT III 1000 Rio Brazos Rd. Aztec, NM 87410

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

AMENDED REPORT

Submit to the Appropriate District Office State Lease — 4 copies Fee Lease — 3 copies

DISTRICT IV P. O. Box 2088

Santa Fe, NM 87507-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT

Property Gode 20057 TURNER 'B' "Veil Number 1132 20057 TURNER 'B' "Veil Number 1132 115 66137 "OGERN No. 6137 "DEVUN ENERGY CORPORATION (Nevada) "Elevation 3665' 1 "SURFACE LOCATION "Section Township Range 15 to tal Pact From the North/South line Feet from the East/Next line County B 20 17 SOUTH 31 EAST, NM.P.M. 15 to tal Pact From the North/South line Feet from the East/Next line County B 17 SOUTH 31 EAST, NM.P.M. 15 to tal Pact From the North/South line Feet from the East/Next line County B 17 SOUTH 31 EAST, NM.P.M. 15 to tal Pact From the North/South line Feet from the East/Next line County B 18 EAST NM.P.M. 15 to tal Pact From the North/South line Feet from the East/Next line County B 18 EAST NM.P.M. 15 to tal Pact From the North/South line Feet from the East/Next line County B 18 EAST NM.P.M. 15 to tal Pact From the North/South line Feet from the East/Next line County B 18 EAST NM.P.M. 16 to tal Pact From the East/Next line County B 18 EAST NM.P.M. 18 EAST EDBY NM.P.M. 18 EAST EDBY NM.P.M. 18 EAST EDBY NM.P.M. 18 EAST EDBY THE DIVISION OPERATOR CERTIFICATION IN THE ASSOCIATION IN THE SECONDARY OF THE DIVISION OPERATOR CERTIFICATION IN The Pact From the North-South line Feet from the Internetion Contained form in the Internetion Contained form in the Internetion Contained form field notes of actual NM.P.M. 18 EAST EDBY NM.P.M.	API Number			² Pool Code			UNITED D							
Property Code 20057 TURNER 'B' #132	1		76767		O.C	, roc		h 7	1-	(0)	NT .	O.D.	ar.	
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MINIMUM BLOWOUT PREVENTER REQUIRE...CNTS

3,000 psi Working Pressure

3 MWP

STACK REQUIREMENTS

No.	llem	Min. I.D.	Min. Nominal	
1	Flowline			
2	Fill up line			2"
3	Orilling nipple			
4	Annular preventer			
5	Two single or one dual hy operated rams			
6a	Drilling spool with 2" min 3" min choke line outlets	. kill line and		
6b	2" min. kill line and 3" m outlets in ram. (Alternate			
7	Valve	Gate □ Plug □	3-1/8"	
8	Gate valve—power opera	3-1/8"		
9	Line to choke manifold		1	3.
10	Valves	Gate 🖸 Plug 🗅	2-1/16"	
11	Check valve		2-1/16"	
12	Casing head			
13	Valve	Gate □ Plug □	1-13/16*	
14	Pressure gauge with nee	die valve		
15	Kill line to rig mud pump	1	2"	

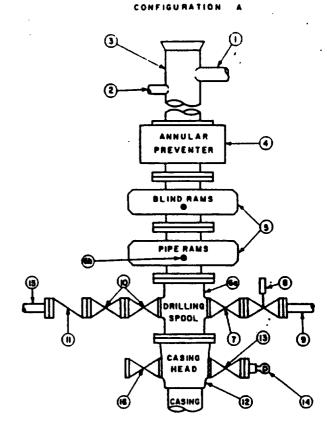


EXHIBIT #1

		OPTIONAL		
16	Flanged valve		1-13/16"	

CONTRACTOR'S OPTION TO FURNISH:

- All equipment and connections above bradenhead or casinghead. Working pressure of preventers to be 3,000 psi, minimum.
- Automatic accumulator (80 gallon, minimum) capable of closing BOP in 30 seconds or less and, holding them closed against full rated working pressure.
- 3.BOP controls, to be located near drillers position.
- 4. Kelly equipped with Kelly cock.
- 5.Inside blowout prevventer or its equivalent on derrick floor at all times with proper threads to fit pipe being used.
- 6.Kelly saver-sub equipped with rubber casing protector at all times.
- 7.Plug type blowout preventer tester.
- 8.Extra set pipe rams to fit drill pipe in use on location at all times.
- 9.Type RX ring gaskets in place of Type R.

MEC TO FURNISH:

- Bradenhead or casinghead and side valves.
- 2. Wear bushing, if required.

GENERAL NOTES:

- Deviations from this drawing may be made only with the express permission of MEC's Drilling Manager.
- 2.All connections, valves, fittings, piping, etc., subject to well or pump pressure must be flanged (suitable clamp connections acceptable) and have minimum working pressure equal to rated working pressure of preventers up through chore. Valves must be full opening and suitable for high pressure mud service.
- Controls to be of standard design and each marked, showing opening and closing position.
- 4.Chokes will be positioned so as not to hamper or delay changing of choke beans. Replaceable parts for adjustable choke, other bean sizes, retainers, and choke wrenches to be conveniently located for immediate use.
- 5.All valves to be equipped with handwheels or handles ready for immediate use
- 6.Choke lines must be sultably anchored.

- 7. Handwheels and extensions to be connected and ready for use.
- Valves adjacent to drilling spool to be kept open. Use outside valves except for emergency.
- All seamless steel control piping (3000 psi working pressure) to have flexible joints to avoid stress. Hoses will be permitted.
- 10. Casinghead connections shall not be used except in case of emergency.
- 11.Do not use kill line for routine fill-up operations.