

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

**SUBMIT IN TRIPLICATE\***  
(Other instructions on  
reverse side)

**FORM APPROVED**  
OMB NO. 1004-0136  
Expires: February 28, 1995

*RE-ENTRY*

**APPLICATION FOR PERMIT TO DRILL OR DEEPEN**

1a. TYPE OF WORK **DRILL** ☐ **DEEPEN** ☐ *Re-entry*

b. TYPE OF WELL  
OIL WELL ☒ GAS WELL ☐ OTHER ☐  
SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR  
**SDX Resources, Inc.** *26451*

3. ADDRESS AND TELEPHONE NO.  
**PO Box 5061, Midland, TX 79704 915/685-1761**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
**At surface 2055' FSL 1980' FWL, Unit K**  
**At proposed prod. zone**  
**Same**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**10 miles SE of Artesia, NM**

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT  
(Also to nearest drg. unit line, if any) **1980'**

16. NO. OF ACRES IN LEASE  
**120**

17. NO. OF ACRES ASSIGNED  
TO THIS WELL **NA**

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT. **375**

19. PROPOSED DEPTH  
**9500**

20. ROTARY OR CABLE TOOLS  
**Workover Unit**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**3572' DF**

22. APPROX. DATE WORK WILL START\*  
**7-1-00**

**23. PROPOSED CASING AND CEMENTING PROGRAM**

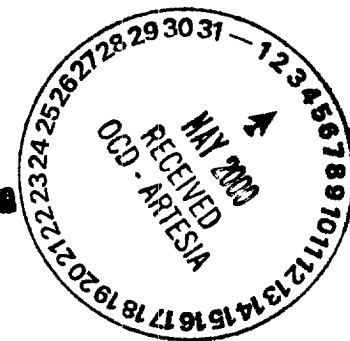
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8	38#	550	250 sx Circ
12-1/4	9-5/8	36#	3013	800 sx Circ
7-7/8	5-1/2	14#, 15.5#, 17#	9500'	2235 sx Circ

Propose to drill out plugs to 2780'. Circ clean & test csg. Will perf the San Andres selectively from 1800' - 2600' & stimulate as necessary for optimum production.

- Exhibit #1: A&B Survey Plats  
#2: A&B Wellbore Diagrams  
#3: Existing Access Road Diagram  
#4: 1 mile Radius Map  
#5: BOP Schematic  
#6: Well Site Layout Diagram

Surface Use & Operations Plan  
Drilling Program  
H2S Drilling Operations Plan  
Letter of Responsibility

**APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS  
SPECIAL STIPULATIONS  
ATTACHED**



IN ABOVE SPACE DESCRIBE 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. SIGNED *Bonnie Ottwater* TITLE **Regulatory Tech** DATE **03/28/00**

(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:

*/S/ LARRY D. ...*

**Assistant Field Manager,  
Lands And Minerals**

**APR 28 2000**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

\*See Instructions On Reverse Side

APPROVED FOR 1 YEAR

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.

RECEIVED  
MAR 30 '00

PLM  
ELL, MS