

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

1. I, the undersigned, hereby certify that the information furnished herein is true and correct to the best of my knowledge and belief.
R. O. 201103, SUBMIT IN TR
Other instructions on
Form 3160-3, Rev. 1-88

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

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-0140978	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR SDX Resources, Inc.			7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. PO Box 5061, Midland, TX 79704 915/685-1761			8. FARM OR LEASE NAME, WELL NO. Langlie A Federal #2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FSL, 1980' FEL, Sec 17, T25S, R37E, Unit O At proposed prod. zone			9. API WELL NO. 30-025-34620	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 1 miles NW of Jal, NM			10. FIELD AND POOL, OR WILDCAT Jalmat, Tansill, Yt, 7R	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT (Also to nearest drig. unit line, if any) 660'			11. SEC., T., R., M., OR BLK AND SURVEY OR AREA Sec 17, T25S, R37E	
16. NO. OF ACRES IN LEASE 160			12. COUNTY OR PARISH Lea	
17. NO. OF ACRES ASSIGNED TO THIS WELL 160			13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 330'			20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3091' GR			22. APPROX. DATE WORK WILL START 05/01/99	

23. 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" J55	24#	600' 450'	350 sx Class C
7-7/8"	4-1/2-5-1/2 J55	9.5-17#	3200'	400 sx Lite, 200 sx Class C

CAPITAN CONTROLLED WATER BASIN

Plan to drill 12-1/4" hole to appx 450'. Set 8-5/8" surface csg. Circ Class C cmt. Drill 7-7/8" hole to 3200'. Set 4-1/2" or 5-1/2" csg & circ cmt. Perforate Yates gas zone & stimulate as necessary for optimum production.

Specific Programs:

- Exhibit #1: BOP Diagram
- Exhibit #2: Survey Plat
- Exhibit #3: Existing & Proposed Roads Map
- Exhibit #4: Producing Well Area Map
- Exhibit #5: Drill Site Layout

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

LEASE NO. 20451
PROPERTY NO. 23986
POOL CODE 79240
EXP. DATE 5-4-99
API NO. 30-025-34620

acs
3/19/99

deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or ins and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Bonnie Attwater TITLE Regulatory Tech. DATE 02/26/99

(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.

Acting

Assistant Field Office Manager,
Lands and Minerals

APPROVED BY [s] Gary A. Stephens

TITLE

DATE

4-28-99

*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.

