

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088 RECEIVED
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

30-015-03550

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

V-889

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐ RE-ENTER ☒ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:

OIL WELL ☒ GAS WELL ☐ OTHER ☐

SINGLE ZONE ☐

MULTIPLE ZONE ☒

2. Name of Operator

SDX RESOURCES, INC.

20451

8. Well No.

2

3. Address of Operator

P.O. BOX 5061 Midland, TX. 79701-5061

9. Pool name or Wildcat

LH-Qr-Gb-Sa, So. 39524

4. Well Location

Unit Letter A : 660 Feet From The East Line and 660 Feet From The North Line

Section 6 Township 10-S Range 29-E NMPM Tudy County

10. Proposed Depth
2600

11. Formation
Grayburg

12. Rotary or C.T.
ROT.

13. Elevations (Show whether DF, RT, GR, etc.)

3401 GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Real

16. Approx. Date Work will start

July 1st

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10"	8-5/8"	28#	407'±	50	n.a.
8"	5-1/2"	15.50#	2875'	500	surf

Propose to re-enter former Nix Curtis A #1:

I. Current condition: 407' 8-5/8" 28# csg. set at 407' with 50 sacks cement. 8" hole drilled to 2875' and plugged as follows: 10 sack plug on bottom, bridge & 10sks 750-720, bridge & 10sks 40-10'. Dry hole marker at surface.

II. Proposed procedure: Remove dry hole marker, N. 1. SOP on surface casing and drill plugs with 7-7/8" bit to 2750'. Run open hole logs and set 5-1/2" 15.5# casing at 2750'. Circulate cement to surface. Perforate and stimulate as necessary for optimum production.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Chuck Morgan

TITLE

Engr.

DATE

6/11/94

TYPE OR PRINT NAME

Chuck Morgan

TELEPHONE NO. 748-9724

(This space for State Use)

APPROVED BY

Mark Gehlitz

TITLE

GEOLOGIST

DATE

6-13-94

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 12-13-94
UNLESS DRILLING UNDERWAY