

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

State of New Mexico
Enr. of Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

JAN 25 1993

O.C.D.

API NO. (assigned by OCD on New Wells)

30-015-27308

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-1051

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 ☒

7. Lease Name or Unit Agreement Name

State BN

2. Name of Operator

SDX Resources, Inc.

3. Address of Operator

P.O. Box 5061 Midland, Tx 79704-5061

8. Well No.

7

9. Pool name or Wildcat

East Millman QGSA

4. Well Location

Unit Letter O : 1330 Feet From The East Line and 10 Feet From The South Line

Section 11

Township 19S

Range 28E

NMPM

Eddy

County

10. Proposed Depth

2650'

11. Formation

Grayburg

12. Rotary or C.T.

Rotary

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

3410 GL

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Capstar

16. Approx. Date Work will start

2/1/93

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24 #	350+	250	surface
7 7/8"	5 1/2"	15.5 #	2650-	500	surface

Plan to drill a 12 1/4" hole to \approx 350' (plus), set 8 5/8" surface casing and circulate class "C" cement to the surface. Drill out with a 7 7/8" bit to 2650'. Run LDT-CVL and DLL-GR open hole logs. Run 5 1/2" casing to 2650'. Circulate 50/50 Poz "C" cement to the surface. Perforate the Grayburg and Queen and stimulate as necessary for optimum production.

Mud Program: Fresh water mud 0 - 350'
Salt water mud 350 - T.O.

Post IO-1

2-5-93

NEWLOC 7AFI

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

P.E.

DATE

1/25/93

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

Mark Behley

TITLE

Geologist

DATE

2-3-93

CONDITIONS OF APPROVAL, IF ANY:

* NSL # 3211

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 8-3-93
UNLESS DRILLING UNDERWAY

Submit to Appropriate
District Office
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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
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Santa Fe, New Mexico 87504-2088

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P.O. Drawer DD, Artesia, NM 88210

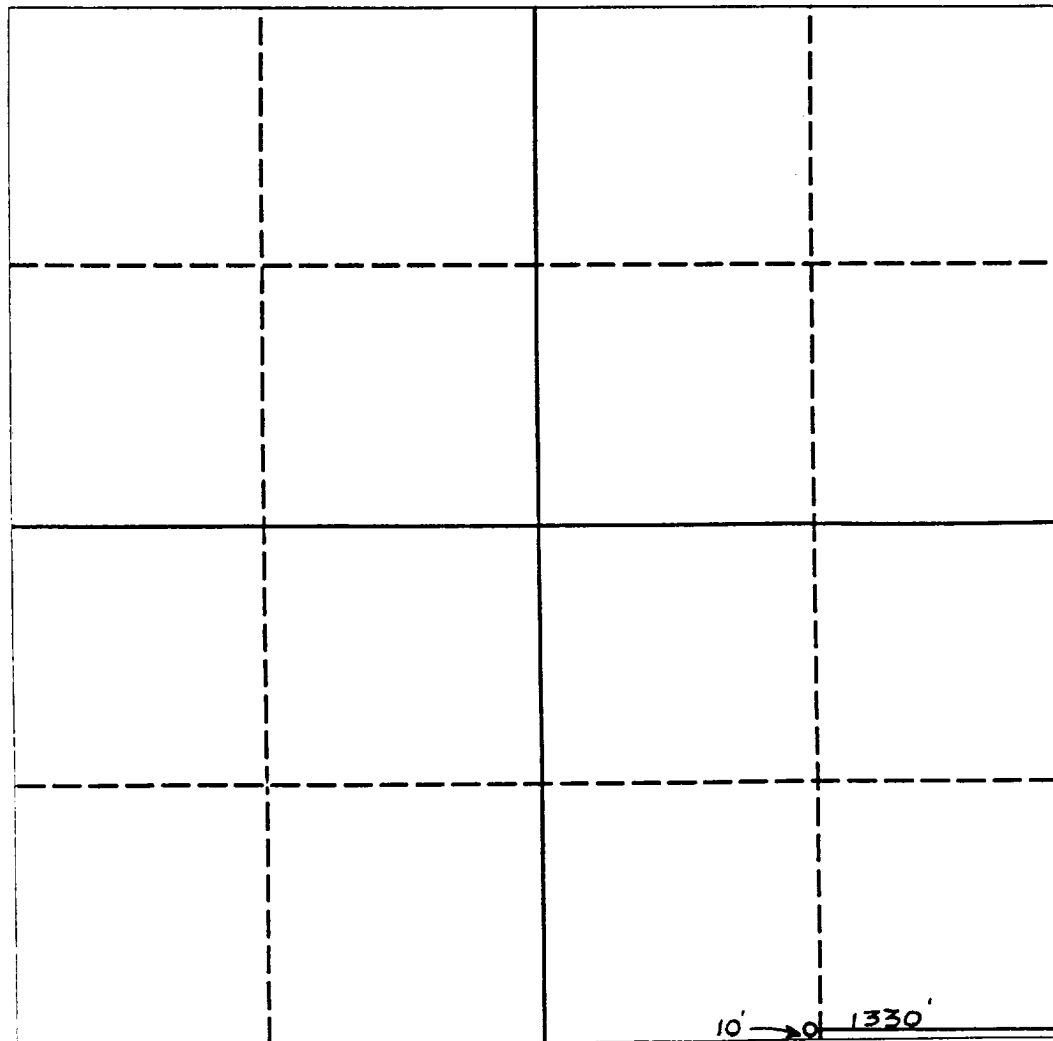
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator SDX RESOURCES, INC.			Lease STATE BN		Well No. 7
Unit Letter 0	Section 11	Township 19 SOUTH	Range 28 EAST	County NMPM EDDY COUNTY, NM	
Actual Footage Location of Well: 1330 feet from the EAST line and 10 feet from the SOUTH line					
Ground level Elev. 3410.	Producing Formation Qn-66	Pool East Millman Q GSA	Dedicated Acreage: 40 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary). _____
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature *Chuck Morgan*

Printed Name **Chuck Morgan**

Position **Engineer**

Company **SDX Resources, Inc.**

Date **1/25/93**

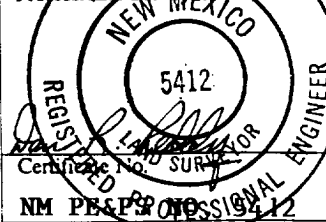
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

JANUARY 23, 1993

Signature & Seal of Professional Surveyor



Certificate No. **5412**
NM PROFESSIONAL ENGINEER

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

