

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
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)

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

648

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

East Millman Unit

2. Name of Operator

SDX Resources, Inc.

8. Well No.

216

3. Address of Operator

Post Office Box 5061, Midland, Texas 79704

9. Pool name or Wildcat

East Millman-Q-GR-SA

4. Well Location

Unit Letter N : 1650 Feet From The W Line and 660 Feet From The S Line

Section 15 Township 19S Range 28E NMPM Eddy County

10. Proposed Depth

2900'

11. Formation

Grayburg

12. Rotary or C.T.

Rotary

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

3444' Grd.

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Capstar

16. Approx. Date Work will start

July 1, 1993

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'±	300	Surface
7 7/8"	5 1/2"	15.50#	2850'±/	300	Surface

Plan to drill a 12 1/4" hole to approximately 350' and set 8 5/8" surface casing. Circulate "C" cement. Drill 7 7/8" hole to TD. Run open hole logs (LDT-CNL-GR and DLL). Run 5 1/2" casing and circulate 50/50 POZ "C" cement. Perforate the Grayburg-Queen and stimulate as necessary for optimum production.

Mud Program: Fresh water mud 0' - 350'.
Salt water mud 350' - TD.

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

Rebecca Robinson

TITLE Agent

DATE 6-23-93

TYPE OR PRINT NAME

Rebecca Robinson

TELEPHONE NO.

(This space for State Use)

APPROVED BY

Mark Kelly

TITLE

GEOLOGIST

DATE

6-24-93

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 12-24-93

UNLESS POSTING UNDERWAY

Submit to Appropriate
District Office
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Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

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

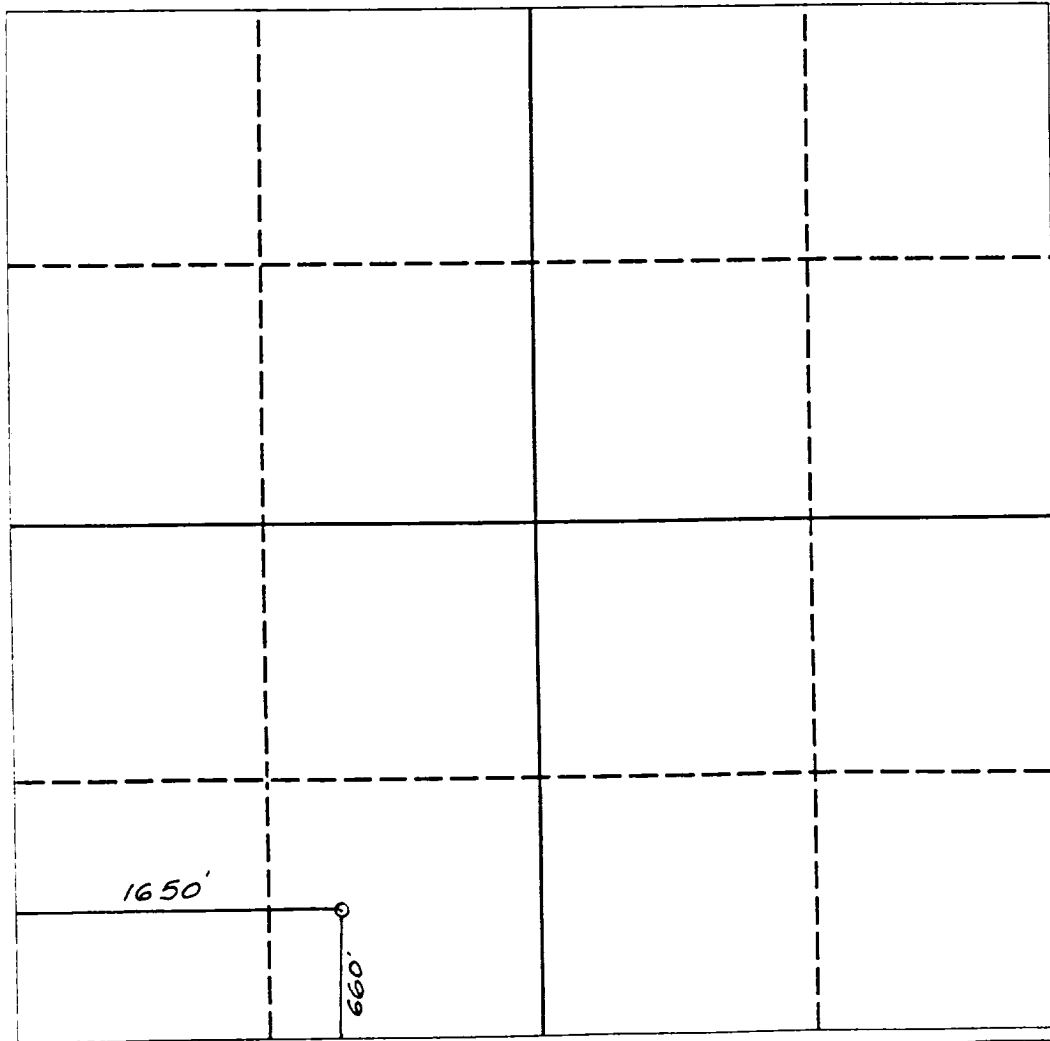
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator SDX RESOURCES, INC.			Lease EAST MILLMAN UNIT		Well No. 216
Unit Letter N	Section 15	Township 19 SOUTH	Range 28 EAST	County EDDY COUNTY, NM	
Actual Footage Location of Well: 1650 feet from the WEST line and 660 feet from the SOUTH line					
Ground level Elev. 3444.	Producing Formation Q-GR-SA		Pool East Millman-Q-GR-SA		Dedicated Acreage: 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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
June 23, 1993

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
JUNE 21, 1993
Signature & Seal of Professional Surveyor
[Signature]
NEW MEXICO
5412
ENGINEER
NM RE&PS NO. 5412

