

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

CLF  
BEM  
5/2  
OP

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

RECEIVED

NOV 16 1992

O. C. D.

API NO. (assigned by OCD on New Wells)

30-015-27196

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-648-131

7. Lease Name or Unit Agreement Name

Artesia Metex Unit

8. Well No.

68

9. Pool name or Wildcat

X Artesia, Q-G-SA

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. ✓

3. Address of Operator

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

4. Well Location

Unit Letter D : 471 Feet From The North Line and 330 Feet From The West Line

Section 30

Township 18-S

Range 28-E

NMPM

Eddy

County

10. Proposed Depth

Approx. 2200'

11. Formation

Grayburg

12. Rotary or C.T.

Rotary

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

3551

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Capstar

16. Approx. Date Work will start

As soon as approved.

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#	Approx. 500'	150 - 200 sxs	Circulate
7-7/8	5-1/2"	15.50#	Approx. 2200'	150 sxs	

Plan to drill an 12 1/4" hole to approx. 500'; set 8-5/8" 24# surface casing and circulate with Class "C" cement. Drill out with 7-7/8" bit to top San Andres (+/- 2200') TD. Run open hole logs GR-NL, Dual Lateral, etc. Run 5-1/2" 15.50# casing and cement with 150-200 sxs Class "C" cement. Est. top cement 1000'. Perforate Premier - Metex producing zones and stimulate as needed.

Part ID-1  
11-20-92  
New Loc + API

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 5-16-93  
UNLESS DRILLING UNDERWAY

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

*John Pool*

TITLE

Vice-President

DATE

11/13/92

TYPE OR PRINT NAME

John Pool

TELEPHONE NO. 915-685-1761

(This space for State Use)

APPROVED BY

*Mark R. Wiley*

TITLE

DATE

NOV 16 1992

CONDITIONS OF APPROVAL, IF ANY:

NOTIFY N.M.O.C.D. IN SUFFICIENT  
TIME TO WITNESS CEMENTING THE  
Casing

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

11-1392 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

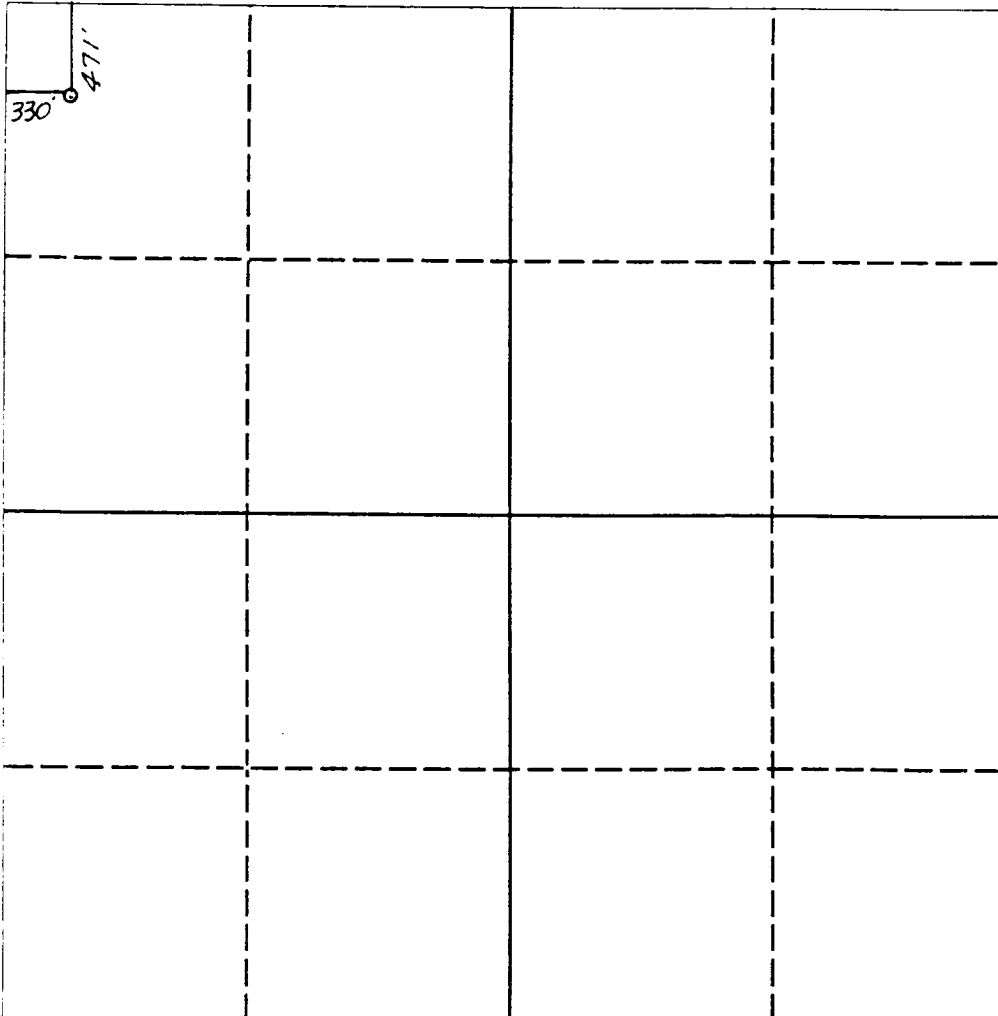
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>SDX RESOURCES, INC.</b>			Lease <b>ARTESIA METEX UNIT</b>		Well No. <b>68</b>
Unit Letter <b>D</b>	Section <b>30</b>	Township <b>18 SOUTH</b>	Range <b>28 EAST</b>	County <b>EDDY COUNTY, NM</b>	
Actual Footage Location of Well: <b>471</b> feet from the <b>NORTH</b> line and <b>330</b> feet from the <b>WEST</b> line					
Ground level Elev. <b>3551.</b>	Producing Formation		Pool	Dedicated Acreage: <b>40</b> 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  
*John Pool*  
Printed Name  
**John Pool**  
Position  
**Vice-President**  
Company  
**SDX RESOURCES, INC.**  
Date  
**November 13, 1992**

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  
**NOVEMBER 9, 1992**  
Signature & Seal of Professional Surveyor  
*John Pool*  
Professional Surveyor  
**NEW MEXICO**  
**5412**  
**REGISTERED PROFESSIONAL ENGINEER**  
**NOVEMBER 12, 1992**

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