

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

WELL API NO.

30-025-33439

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. Name of Operator

SDX Resources, Inc.

3. Address of Operator

PO Box 5061, Midland TX 79704

4. Well Location

Unit Letter G : 1911 Feet From The North Line and 1980 Feet From The East Line

Section 4

Township

21S

Range

37E

NMPM

Lea

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3460' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Spud & set surface csg. ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

7-4-96 MI&RU Rod Ric Drlg rig #4. Spud 12-1/4" hole to 1245'.

7-5-96 Ran 29 jts 8-5/8", J-55, 24# csg. Landed off @ 1245'. RU Dowell/Schlumberger & cmt w/750 sx Class C w/2% CaCl. PD 10:45. Circ cmt. WOC 14 hrs (Option 2). Tested BOP, pipe rams & spool to 1000# for 30 min. - okay. Drill out shoe & continue drlg.

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

SIGNATURE Bonnie Atwater TITLE Regulatory Assistant DATE 7-9-96

TYPE OR PRINT NAME Bonnie Atwater

TELEPHONE NO. 915/685-17

(This space for State Use)

JUL 12 1996

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

File No.

MS-06-412

Drilled Date

27 Feb 96

Operator

SDX

Requested By:

Lease No

#

Service Point

HMM

Location

Lea, n1m

Type of Job

Surface

Test Conditions:

Depth

400

ft., Temp Grad

BHST

90

°F. BHCT

85

Properties:

Density
(ppg)

Yield
(cu ft/sk)

Mix Water
(gal/sk)

Total Liquid
(gal/sk)

Water
Source

Cement
Source

System No. 1

14.8

1.34

6.30

6.30

LOC

C

System No. 2

System No. 3

System No. 4

Cement System Compositions:

System No. 1

C + 2% SI + 1/4 PPS D29

System No. 2

System No. 3

System No. 4

Thickening Time Results

Rheology Results

SYSTEM	110 MIN	DC	500	500	100	50	50	0	0	RV (cm)	T (sec)	RHEOLOGY MODEL	I.O.D.
No. 1													
No. 2													
No. 3													
No. 4													

Compressive Strengths (psi)

SYSTEM	TEMP	6 HRS	12 HRS	24 HRS
No. 1	90 °F	610	1390	1875
No. 1	°F			
No. 2	°F			
No. 2	°F			
No. 3	°F			
No. 3	°F			
No. 4	°F			
No. 4	°F			

FLUID LOSS

FREE WATER

SYSTEM	°F	PSI	°F
	ml/30 min		ml
No. 1			
No. 2			
No. 3			
No. 4			

Remarks

Compressive strength data

PROJECT NO.: 20896035
 DATE: 2-13-96
 PRESSURE: 3,000
 TEMPERATURE: 80°F

CEMENT: LSC + 27.51 @ 14.8

ULTRASONIC
 CEMENT ANALYZER
 DOWELL SCHLUMBERGER

INITIAL SET: 50 @ 1:34
 STRENGTH 1: 500 @ 3:57
 STRENGTH 2: 19999
 CURR. STR.: 2239 @ 25:34

