

District I

1625 N French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S St Francis Dr., Santa Fe, NM 87505

RECEIVED

MAR 03 2010

HOBBS

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

3002539125

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

SandRidge Exploration and Production, LLC

3. Address of Operator

123 Robert S. Kerr Ave, Oklahoma City, OK 73102

4. Well Location

Unit Letter H : 2630 feet from the North line and 660 feet from the East line
Section 18 Township 17S Range 33E NMPM Lea County11. Elevation (Show whether DR, RKB, RT, GR, etc.)
42157. Lease Name or Unit Agreement Name
Caprock Maljamar Unit

8. Well Number 501

9. OGRID Number 270265

10. Pool name or Wildcat
Maljamar-Grayburg-SanAndres

12. 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 ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☒

OTHER:

☐

OTHER:

set surf csg

☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

2-7-10 **Spud Surface hole:** 12-1/4" hole to 433 ft, RIH & set 8-5/8 in. 24# J-55 STC casing @ 430 ft. Cement surface casing string as follows: Lead Slurry: 150 sxs C + additives. Tail Slurry: 150 sxs + additives. Circ. 75 sxs to surf. WOC.Pilot Info: **Lead Slurry:** 150% excess annular hole volume. (201 cu.ft.) 150 sks Class C 65/35/6 w/ 2%CaCl + 1/8# celloflake. Density 12.8 ppg. Yield 1.83 cu.ft./sk, mix water 9.76 gal/sk. Pump time 3:30. Pilot test for 450' with BHCT 90 deg & BHST 110 deg. Compressive strengths = 12 hrs/100 deg/440 psi, 24 hrs/100 deg/ 590 psi, 72 hrs/100 deg/770 psi. **Tail Slurry:** 150% excess annular hole volume. (275 cu.ft.) 150sks Clas C w/2% CaCl. Density 14.8 ppg. Yield 1.32 cu.ft./sk. Mix water 6.23 gal/sk. Pump time 2:40. Compressive strengths = 12 hrs/100 deg/980 psi, 24 hrs/100deg/1250 psi, 72 hrs/100 deg/1975 psi. Top of Tail cement ~150 ft. Temp of slurries when mixed: ~ 60 deg F. Estimate of cement strength @ time of test ~980 psi across zone of interest. Actual time cmt in place @ time of test ~12 hrs. Test surface csg to 1000 psi for 30 min (1/3 internal yield pressure for 8-5/8" 24# J-55 = 983 psi).

Spud Date:

2-7-10

Rig Release Date:

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

SIGNATURE

TITLE

Regulatory Manager

DATE

3-1-10

Type or print name

Terri Stathem

E-mail address:

tstathem@sdrge.com

PHONE:

405-429-5682

For State Use Only

APPROVED BY:

TITLE

PETROLEUM ENGINEER

DATE

MAR 08 2010

Conditions of Approval (if any):

District II
1625 N French Dr., Hobbs, NM 88240
District III
1301 W. Grand Ave., Artesia, NM 88210
District IV
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

RECEIVED
MAR 03 2010
HOBBS

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 3002539125
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Caprock Maljamar Unit
8. Well Number 501
9. OGRID Number 270265
10. Pool name or Wildcat Maljamar-Grayburg-SanAndres

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator SandRidge Exploration and Production, LLC	
3. Address of Operator 123 Robert S. Kerr Ave, Oklahoma City, OK 73102	
4. Well Location Unit Letter <u>H</u> : <u>2630</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>East</u> line Section <u>18</u> Township <u>17S</u> Range <u>33E</u> NMPM Lea County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4215	

12. 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 ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☒

OTHER: ☐

OTHER: set prod csg ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

2-14-10 Set Production Casing: 7-7/8" hole to 5,507'. RIH & set 5-1/2 in. 17# J-55 LTC casing @ 5,507' & cement as follows: CBL showed top of lead cmt @ 660', top of tail cmt @ 3500'. Lead Slurry: 1,000 sxs calculated 60% excess over caliper log 1285 cu ft X 60%=2100 cu ft. Tail Slurry: 400 sxs calculated 75% excess over caliper log 300 cu ft X 75%=525 cu ft.

2-15-10 Release rig @ 2:30 hrs.
WOC

Pilot Info: Production Hole: 7-7/8" hle to 5500', set 5-1/2", 17#, J-55, LTC csg @ 5500'. Cement prod csg as follows:

Lead Slurry: Class C 65/35/6 w/ 5% salt + 5# Kol Seal. Density 12.4 ppg. Yield 2.10 cu.ft./sk, mix water 11.4 gal/sk. Pump time 4:24. Compressive strengths = 12 hrs/107 deg/287 psi, 24 hrs/107 deg/ 440 psi, 72 hrs/107 deg/1588 psi. **Tail Slurry:** Class C 50:50:2 w/ 0.2% C-12+10% salt+2% Gyp + 3# Kol Seal. Density 14.4 ppg. Yield 1.31 cu.ft./sk. Mix water 5.8 gal/sk. Pump time 3:00. Compressive strengths = 12 hrs/107 deg/1144 psi, 24 hrs/107deg/2063 psi, 72 hrs/107 deg/2410 psi. Top of Tail cement ~3500 ft.

Spud Date:

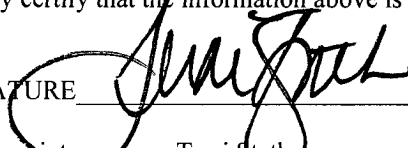
2-7-10

Rig Release Date:

2-15-10

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

SIGNATURE



TITLE Regulatory Manager

DATE 3-1-10

Type or print name Terri Stathem

E-mail address: tstathem@sdrge.com

PHONE: 405-429-5682

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):