

Submit 3 Copies To Appropriate District
Office
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

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

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WELL API NO. 30-015-26112
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. K-4169
7. Lease Name or Unit Agreement Name Parkway Delaware Unit
8. Well Number 101
9. OGRID Number 154903
10. Pool name or Wildcat Parkway; Delaware

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
St. Mary Land & Exploration Company

3. Address of Operator
3300 N. A St., Bldg 7, Suite 200, Midland, TX 79705

4. Well Location

Unit Letter O : 330 feet from the South line and 1980 feet from the East line
Section 26 Township 19S Range 29E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3326' GR

AUG 26 2008

OCD-ARTESIA

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: Re-entry to establish production ☒

OTHER: ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

8/14/08 - TIH w/4-3/4" bit, PU 6 - 3-1/2" drill collars, and PU off racks w/127 jts 2-7/8" tbg. Tagged @ 4195'. PU power swivel, NU stripper head, and broke circ. Pressure tested 5-1/2" 15.5# csg to 600#. Casing good. Drilled CIBP 4195-4197' (2') and fell through. Rotate bit thru perfs @ 4244-4258'. Bit @ 4267'. Circ wellbore clean. LD power swivel & 1 jt 2-7/8" tbg (128 jts in hole). Bit @ 4236'.
8/15/08 - Well on vacuum. TIH w/5-1/2" x 2-7/8" arrowset 1X pkr, SN, & 13 jts 2-7/8" tbg. Set pkr @ 4153'.
8/18/08 - Road crew to location. Acidized 5-1/2" 15.5# csg. Perfs f/4244-4258' (11 holes) w/2000 gals 15% NEFE HCL Acid diverting w/22 1.3 SG ball sealers at A/R 4.5 BPM @ 1267 PP Max PP 5197#.
8/19/08 - Apollo perforators MIRU. Ran GR/CCL log for depth control, f/4503' PBDT (corrected WL measurement) to 3500' Perforated 5-1/2, 15.5# csg. @ 4260, 4263, 4265, 4268, 4270, 4274, 4278, 4281, 4284, and 4286' using 4.0" csg guns, 120 Phase, total 10 holes. Set Pkr. @ 4153'.
8/20/08 - Acidized 5-1/2", 15.5# perfs f/4244'-4286' (21 holes) w/2750 gals 15% NEFE HCL diverting 2/ 25 1.3 SG ball sealers at A/R of 4.5 BPM @ 800# PP. Max PP 3112#. ISIP 454#; RU swabbing equipment. Made 13 swab runs and recovered 61 bbls. Wtr.
8/21/08 - No free oil on initial swab run. Made 4 swab runs and recovered 24 bbls. wtr. IFL @ 1000' w/FFL @ 3900' f/surface SI 1 hr. had 2500' fluid entry. Made 4 swab runs and recovered 21 bbls. wtr. IFL @ 1400' w/ FFL @ 3900' f/surface. SI 1 hr. had 2000' fluid entry. Made 3 swab runs and recovered 14 bbls. wtr. IFL @ 1900' w/ FFL @ 3900' f/surface. Totals: Made 11 swab runs and recovered 59 bbls. (all wtr.). Load status: (+) 21 bbls. wtr. RD swabbing equipment.
8/22/08 - Future/Planned work
RU to perf 2 spf @ 4028', 4032', 4036', 4068', 4084' for a total of 10 .41" holes. Shoot in acid and break down. Swab back & report swab results. Probably need to do a small acid break down with acid to make sure the frac doesn't screen out. Acidize as follows:
1500 g/ 15% NEFE as follows:
250 gal acid: Drop 2 7/8" 1.3 balls: 250 gal acid: Drop 2 balls: 250 gal acid: Drop 2 balls: 250 gal acid: Drop 4 balls: 250 gal acid: Drop 4 balls: 250 gal acid:
Flush to bottom perf. Flow/swab back load.
Frac zone from 4028-4084 if necessary.
Clean out and pull RBP - commingle Delaware zones and place on pump.

ACCEPTED FOR RECORD

AUG 26 2008

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

Gerry Gage, Deputy Field Inspector
NMOCD-District II ARTESIA

SIGNATURE Donna Huddleston TITLE Production Tech DATE 08/25/2008

Type or print name Donna Huddleston E-mail address: dhuddleston@stmaryland.com PHONE: 432-688-1789

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):