

NM OIL CONSERVATION

ARTESIA DISTRICT

APR 11 2016

Submit One Copy To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 811 S. First St., 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

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

Form C-103

Revised November 3, 2011

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 type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Water Injection		WELL API NO. 30-015-04048				
2. Name of Operator Larry Marker dba Marker Oil		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>				
3. Address of Operator PO Box 3188, Roswell, NM 88202		6. State Oil & Gas Lease No. 310424				
4. Well Location Unit Letter <u>N</u> : <u>660</u> feet from the <u>S</u> line and <u>1980</u> feet from the <u>W</u> line Section <u>2</u> Township <u>17S</u> Range <u>30E</u> NMPM County <u>Eddy</u>		7. Lease Name or Unit Agreement Name Burnham Grayburg San Andres				
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3746		8. Well Number 2A				
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data <table border="0"> <tr> <td colspan="2"> NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> OTHER: <input type="checkbox"/> </td> <td colspan="2"> SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> </td> </tr> </table>		NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>		9. OGRID Number 290537
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		10. Pool name or Wildcat Square Lake Grayburg San Andres				

Prepared from Memorial Production Operating (previous operator) daily well reports.

Approved for plugging of well bore only.
 Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms, www.cmrnd.state.nm.us/oed.

7/31/2015: MIRU plugging equipment and POH w/ packer and tubing. Attempt to set CIBP @ 2300 but could not set. SDFN

8/1/2015: Attempt to set CIBP @ 2300' but it would not set. Pull up and got stuck @ 1680. Call OCD and get permission to set plug @ 1680' and continue. Circulate 50 bbls plugging gel and spot 25 sx plug @ 1680'. Pull tubing up and SDFN

8/4/2015: RIH and Tag plug @ 1526' and circulate gel. Test backside @ 808, did not test. RIH and shoot perfs @ 1400', establish very small injection @ 1300 psi. SDFN

8/5/2015: Talk to NMOCD and got approval. Spot 70 sx plug @ 1461', WOC and RIH to tag plug @ 1068'. Shoot perforations @ 700' and establish rate of 2 bpm @ 300 psi. Pump 85 sx plug @ 700'. WOC and tag plug @ 453' Shoot perfs @ 100'. SDFN

8/6/2015: Pump 30 sx cmt plug to fill casing and backside. RDMO Plugging Equipment

Plug Summary: CIBP @ 1680' - 25 sx Plug 1526 to 1680' - 70 sx plug 1068 to 1461' - perforate 700' 85 sx plug 453 to 700' - perforate 100' 30 sx plug to surface.

SIGNATURE [Signature] TITLE Consultant DATE 4-9-2016

TYPE OR PRINT NAME Phelps White E-MAIL: pwiv@zianet PHONE: 575 626 7660

For State Use Only

APPROVED BY: [Signature] TITLE COMPLIANCE OFFICER DATE 4/12/2016

Conditions of Approval (if any):
 575-748-1283 x115
 575-626-0836 (cell)

Larry Marker dba Marker Oil

Wellbore Diagram

Aug-15

Well
API

Burnham Grayburg San Andres #2A
30-015-04048

Cmt plug
Surface to 100'
Sq. Perf 100'

85 sx Plug
453 to 700o 680

Sq. Perf 700

70 sx Plug
1068 to 1461'

Sq. Perf 1400
V. Small Rate est.

25 sx Plug
1526 to 1680
CIBP 1680'

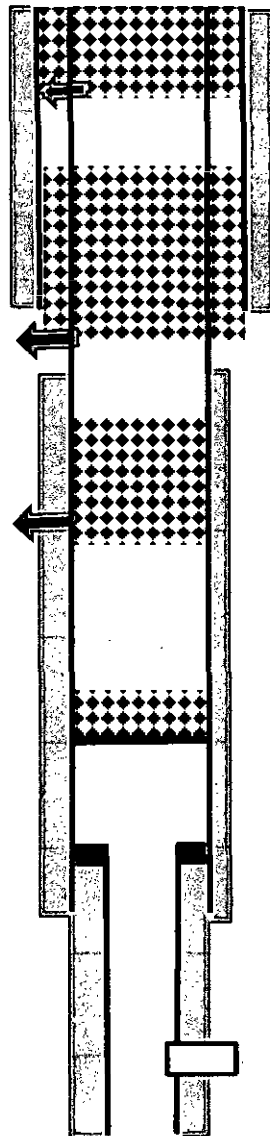
8 5/8" 28# @ 560'
50 sx

TOC Unk

7" 20# @ 2415'
50 sx

Perforations: 2930 to 3188'

4 1/2" 10.5# Liner @ 2334 to 3187



TD 3208, PBD 3197