

NM OIL CONSERVATION ARTESIA DISTRICT

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
RECEIVED
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.)		WELL API NO. 30-015-04046		
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Water Injection		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>		
2. Name of Operator Larry Marker dba Marker Oil		6. State Oil & Gas Lease No. B3635		
3. Address of Operator PO Box 3188, Roswell, NM 88202		7. Lease Name or Unit Agreement Name Burnham Grayburg San Andres		
4. Well Location Unit Letter <u>J</u> : 3300 feet from the <u>S</u> line and 1980 feet from the <u>E</u> line Section <u>2</u> Township <u>17S</u> Range <u>30E</u> NMPM County <u>Eddy</u>		8. Well Number <u>2</u>		
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 290537		
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data		10. Pool name or Wildcat Square Lake Grayburg San Andres		
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> 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 style="width: 50%; vertical-align: top;"> 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"/> <input checked="" type="checkbox"/> Location is ready for OCD inspection after P&A </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"/> <input checked="" type="checkbox"/> Location is ready for OCD inspection after P&A
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Prepared from Memorial Production Operating Daily Reports

August 13, 2015: Gave notice to Randy Dade NMOCD. POH w/ tubing and packer. Attempt to set wireline CIBP @ 2367 but misfired

August 14, 2015: Set wireline CIBP @ 2367' and RD Wireline. RIH to 2367' and pump 20 sx cmt plug @ 2367'. Pull up to 752', set packer and test backside, it did not test. Shoot perforations @ 1360' and try to establish rate, no rate at 1200 psi. Called Mike at NMOCD and was told to drop down to 1432' and pump a plug. Pump 65 sx plug @ 1432' and POH. RIH w/ packer and test casing @ 180, it tested good. RIH and tag plug @ 1042. Shoot perforations @ 680' and establish rate of 1.5 bpm # 500 psi. SDFN

August 15, 2015: Unset packer and POH. RIH to 680' and pump 75 sx cmt plug. Spoke with Randy Dade NMOCD then tagged plug @ 323'. POH to 24' and load hole with cement to surface. RDMO plugging equipment.

Plug Detail: CIBP @ 2367', - 20 sx cmt plug 2267 to 2367' - 65 sx Cmt plug 1042 to 1432' - Perforate 680' - 75 sx plug 323 to 680' - Hole filled from 24' to surface.

LARGE CHUNKS CEMENT ON LOCATION - NEED TO BE REMOVED

SIGNATURE [Signature] TITLE Consultant DATE 4-9-16

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 4/12/16
Conditions of Approval (if any):

OFFICE - 575-748-1283-115
CELL - 575 626-0836

DO NOT RELEASE

Larry Marker dba Marker Oil

Wellbore Diagram

Subsequent to Plugging by Memorial Production Operating
Aug-15

Well Burnham Grayburg San Andres #2
API 30-015-04046

Cmt plug
Surface to 24'

75 sx Plug
323 to 680

Sq. Perf 680

65 sx Plug
1042 to 1432'

Sq. Perf 1360
No Rate established

20 sx Plug
2267 to 2367'

CIBP 2367'

8 5/8" 28# @ 585'
50 sx

TOC Unk

7" 20# @ 2438'
100 sx

5 1/2" 20# Liner @ 2467'

Perforations: 2828 to 3040'

4" liner @ 2402-3092'

TD 3100'

