

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

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

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|---|
| WELL API NO. 30-015-02635 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name WEST ARTESIA GRAYBURG UNIT |
| 8. Well Number 14 |
| 9. OGRID Number 274841 |
| 10. Pool name or Wildcat Artesia; Queen-Grayburg-San Andres |

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
Alamo Permian Resources, LLC

3. Address of Operator
415 W. Wall Street, Suite 500, Midland, TX 79701

4. Well Location
Unit Letter P : 990 feet from the S line and 330 feet from the E line
Section 7 Township 18S Range 28E NMPM County EDDY

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

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☒ RETURN TO PRODUCTION; PERF/ACIDIZE

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.

* See Attached

Spud Date:

Rig Release Date:

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

SIGNATURE Carie Stoker TITLE Regulatory Affairs Coordinator DATE 01/31/2013

Type or print name CARIE STOKER E-mail address: estoker@helmsol.com PHONE: 432.664.7659

APPROVED BY: JR Dade TITLE Dist. H. Supervisor DATE 2/1/13
Conditions of Approval (if any):

01/23/2013

Unhang well. POOH with 3/4" rods and pump. ND wellhead and tried to NU BOP. Old style double flange type wellhead. Could not get bottom flange off. NU BOP and pulled 15 stands.

01/24/2013

Breakout old wellhead. Install new Larkin R wellhead. NU BOP. Finished TOOH with tubing. Tagged fill 2 2155'. RIH with 4-3/4" bit, bulldog bailer on 2-3/8" tubing. Tagged fill and bail to 2215' (tubing depth) and POOH. Broke through 2 bridges and recovered iron sulfide, scale, rust, sand and salt.

01/25/2013

MIRU BWWLC. PU and RIH with perf guns, could not get past 2190'. POOH with guns. RIH with 3-3/4" bit and scraper. RIH to 2216'. Circulated and worked through scale and iron sulfide. Circulated well clean. POOH with bit and scraper. PU 3-1/8" casing guns and perforated 248 holes. Hole was loaded. No change after perforating.

01/28/2013

MIRU tubing testers. Test in the hole with 2-3/8" j55 eue 8rd tubing to 5000 psi below slips (6 bad jts) to 2197'. Spot acid with 500 gals 15% anti sludge acid. PUH to 1900' and reversed 5 bbls fw and set 5-1/2" x 14# x 2-3/8" 32-a treating packer with 16,000 lbs tension. Loaded casing and tried to pressure backside. Slight waterflow on casing. Reset packer at 1877' with same results. Monitored casing while pressuring tubing to 2761 psi (no communication with casing). RU CUDD and pumped 13,500 gals 15% NEFE acid with anti-sludge additives in 6 stages. Perforations broke at 2808 psi. Pumped 3500 gals acid and started block stages. Flushed to top perf. ISIP 1404 psi. 5 min 1357 psi. 10 min 1357 psi. 15 min 1334 psi. Max rate 6.9 bpm. Avg rate 6.7 bpm. Max pressure 5000 psi. Average pressure 3112 psi. Total load 453 bbls. SWI. RD CUDD. Wait on acid to spend.

01/29/2013

Well flowed back 175 blw on 17/64" choke. At report time ftp 200 psi. -278 blwtr. all load water. Well flowed back 8-10 bbls per hour on 17/64" choke. Recovered 115 blw today. - 163 bl wtr. At report time ftp 50 psi. Recovering 4-6 blw per hr. No oil. All load water. Continue to flowback well.

01/30/2013

Recovered 35 blw. - 128 blwtr. Pressure decreased to 10 psi overnight, trace of oil. Opened choke tubing pressure. Increased to 165 psi, recovered 18 blw and gas, increased. trace of oil. Well died. - 110 blwtr. Released packer and POOH.

1/31/2013

SIWP 40 psi. Bled off pressure. PU production BHA and RIH. EOT @ 2149'. ND BOP. Set TAC with 8,000 lbs tension. NU wellhead. RIH with pump and rods. Spaced out pump and longstroked well to 500 psi. OK. Bled off pressure.