

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

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. 30-015-02648
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Injection Well <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Alamo Permian Resources, LLC		6. State Oil & Gas Lease No. B-11539
3. Address of Operator 415 W. Wall Street, Suite 500, Midland, TX 79701		7. Lease Name or Unit Agreement Name WEST ARTESIA GRAYBURG UNIT
4. Well Location Unit Letter E : 2310 feet from the N line and 990 feet from the W line Section 8 Township 18S Range 28E NMPM County EDDY		8. Well Number 004
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 274841
		10. Pool name or Wildcat Artesia; Queen-Grayburg-San Andres

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: ☐

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



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 02/27/2014

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

APPROVED BY: R. Roach TITLE Dist. H. Supervisor DATE 3/14/2014
Conditions of Approval (if any):

WEST ARTESIA GRAYBURG UNIT #004 WIW		
AFE: 2014-015	AFE Est Gross Cost:	Perfs: 1966 – 2270' OA
API: 30-015-02648	Lease: B-11539	Spud: 1/24/58
E-8-18S-28E	2310 FNL & 990 FWL	P&A:
Eddy Co., NM	Pool: 3230 - ARTESIA; Queen-Grayburg-San Andres	

Objective: Matrix acid job

2/25/14

MIRU acid company.

Pressure up testing lines @ 4000 psi. Release psi on lines.

Start pumping 2% KCl to establish rate @ 1.5 psi. Pump 3 bbls KCL.

Switched to 15% NeFe acid with I-12 low temp inhibitor, NE-12 non-emulsifiers, NE-14 non-emulsifiers, FE-24 iron control agents.

Pumped dwn 2-3/8" tbg w/acid @ rate of 1.5 with psi @ 1160 (pumping a total of 8000 gals 15% NeFe acid = 190 bbls acid).

Switched to 2% KCl. Flush to btm perf w/16.8 bbls. Shut down pumps & monitored well.

ISIP: 1137 psi

5 mins: 1134 psi

10 mins: 1132 psi

15 mins: 1131 psi

SI wellhead & RD acid company.

Note: Monitored backside & had no fluctuations in pressure.

2/26/14

MIRU Kill truck to pump rate & pressure test; Opened well up to 1100 PSI pressure:

.25 BPM 1110 PSI PUMPED 5 BBLS.

.50 BPM 1120 PSI PUMPED 5 BBLS.

.75 BPM 1120 PSI PUMPED 5 BBLS.

1.00 BPM 1150 PSI PUMPED 5 BBLS.

1.25 BPM 1200 PSI PUMPED 5 BBLS.

1.50 BPM 1200 PSI PUMPED 5 BBLS.

1.75 BPM 1275 PSI.PUMPED 5 BBLS

2.00 BPM 1275 PSI.PUMPED 5 BBLS

ISIP 1150 PSI. Used Clean produced wtr for test. SWI. RDMO.