

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

WELL API NO. 30-015-02647
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-11539
7. Lease Name or Unit Agreement Name WEST ARTESIA GRAYBURG UNIT
8. Well Number 5
9. OGRID Number 274841
10. Pool name or Wildcat Artesia; Queen-Grayburg-San Andres
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**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**

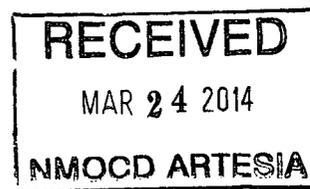
4. Well Location  
 Unit Letter F : 2310 feet from the N line and 1980 feet from the W line  
 Section 8 Township 18S Range 28E NMPM County EDDY

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 03/13/2014

Type or print name CARIE STOKER E-mail address: carie@stokeroilfield.com PHONE: 432.897.0673

APPROVED BY: [Signature] TITLE Dist. Engineer DATE 3/15/2014

Conditions of Approval (if any):

**WEST ARTESIA GRAYBURG UNIT #005**

		Perfs: 1988 – 2276' OA
API: 30-015-02647	Lease: B-11539	Spud: 11/15/57
F-8-18S-28E	2310 FNL & 1980 FWL	P&A:
Eddy Co., NM	Pool: Artesia; Queen-Grayburg-San Andres	

**Objective:** Clean out and acidize.

03/10/14

MI, spot rig. Wait on electric company to disconnect overhead power for safety. RU PU. Unhang well & unseat pump. LD rod & hot-water well down annulus w/70 bbls wtr. RD hot-oiler & POOH w/pump & rods. ND WH, NU BOP. Unset TAC & tag fill. POOH w/ prod BHA. MI, set pipe racks & off-load 75 jts 2-3/8" WS & tally. PU 4-3/4" skirted bit, 5-1/2" csg scraper on 2-3/8" WS to fill @ 2287'. RU kill truck & wash dwn to 2303'. Could not work past this point (27' of rat hole). Circ well clean w/85 bbls 2% KCl wtr. POOH w/bit & scraper. PU 5-1/2"x14#x2-3/8" Baker AD-1 rental pkr to 1934'. Set pkr. SWI. SDFN. Well ready for acid.

03/11/14

Load annulus & pressure-test annulus to 300 psi, ok. Bled off. Monitored annulus throughout acid job. MIRU acid company to acidize perfs 1988-2276' w/9300 gals 15% HCl acid w/acid booster, anti-sludge, paraffin solvent, scale inhibitor & demulsifier down 2-3/8" WS @ 1.5 BPM. Flush to btm perf.

Max Pressure: 817 psi    Average Pressure: 493 psi

Rate: 1.5 bpm

ISIP: 754 psi

5 mins: 706 psi

10 mins: 684 psi

15 mins: 666 psi

Total load 237 BLW.

SWI. RD. SDON f/acid to spend.

03/12/14

Well on slight vac. Release pkr. Equalize well & POOH laying dwn WS. Wait on tbg testers. MIRU tubing testers. RIH w/ prod tbg & BHA testing tbg to 5000 psi below slips. RD testers. PU & RIH w/pump & rods. Space out well & HWO. Clean location & RDMO. Electric company restored power. Well pumping to battery on auto.

	Description	Length	Depth
<b>Tubing</b>	KB	6.00'	6.00'
	59 jts 2 3/8" J55 EUE 8rd Tubing	1874.97'	1880.67'
	1 5 1/2"x2 3/8" TAC w/10,000# Tension	2.90'	1883.87'
	9 jts 2 3/8" J55 EUE 8rd Tubing	281.83'	2165.70'
	1 2 3/8" Endurance Joint	31.56'	2197.26'
	1 2 3/8" Standard Seating Nipple	1.10'	2198.36'
	1 2 3/8" Slotted Sub with X-Overs	4.40'	2204.76'
	1 2-7/8" EUE 8rd Mud Anchor w/BP	32.70'	2235.46'
<b>Rods</b>	1 1 1/4"x26' Polish Rod w/1 1/2" Liner	16.00'	
	2 3/4" Pony subs, 1 ea: 6.00', 2.00'	8.00'	
	86 3/4" Grade D Rods	2150.00'	
	1 25-150-12 RWBC Pump	12.00'	