

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. 30-015-02630
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-6043
7. Lease Name or Unit Agreement Name WEST ARTESIA GRAYBURG UNIT
8. Well Number 3
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 ☐ Injection Well ☐

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 H : 2310 feet from the N 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: ☐

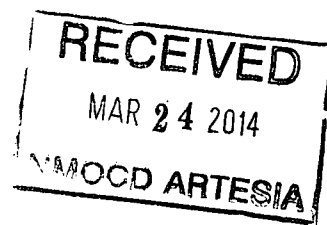
SUBSEQUENT REPORT OF:

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

OTHER: ACIDIZE & RTP ☒

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 03/17/2014

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

APPROVED BY: [Signature] TITLE Dist. Supervisor DATE 3/25/2014

Conditions of Approval (if any):

<b><u>WEST ARTESIA GRAYBURG UNIT #003</u></b>		
		Perfs: 1659 – 1689'; 2071-2083' OH: 2160-2235'
API: 30-015-02630	Lease: B-6043	Spud: 12/18/57
H-7-18S-28E	2310 FNL & 330 FEL	P&A:
Eddy Co., NM	Pool: Artesia; Queen-Grayburg-San Andres	

03/12/14

CVE disconnect overhead power line. MIRU PU. Unhang well. Rods were parted. POOH w/rods & pull tube off pump. Last 5 rods pitted & covered w/scale. ND WH, NU BOP. Unset TAC & tag fill. POOH pulling wet. Pump stuck in last jt. Btm 6 jts pitted & scaled up. SWI. SDFN.

03/13/14

Bled dwn 50 psi SIWP. PU 6-1/8" bit, X-over, 4 jts 2-3/8" tbg, X-over, 7" rotating csg scraper, X-over, & 2-3/8". Bit @ 2223'. Csg scraper @ 2132'. Circ well clean w/95 bbls 2% KCl wtr. POOH w/bit & scraper. PU 7"x20"x2-3/8" 32-A tension pkr, set @ 1617' w/18,000 lbs tension. Load & test annulus to 300 psi, ok.

MIRU Warrior Energy Services to pump 13,000 gals of 15% HCl acid w/acid booster, anti-sludge, paraffin solvent, scale inhibitor & demulsifiers dwn 2-3/8" L80 tbg to acidize perms 1659-2125' & open hole 2160-2223'.

Max Pressure: 942 psi      Average Pressure: 868 psi

Rate: 1.5 bpm

ISIP: 887 psi

5 mins: 850 psi

10 mins: 833 psi

15 mins: 820 psi.

Total load 340 bbls.

SWI. RD. SDFN for acid to spend.

3/14/14

Opened well to vacuum truck w/ 600 psi; well flowed 6 hrs & recovered 165 BLW (Acid water & flush); released packer & POOH laying DWN WS; MIRU tbg testers; test 2-3/8" J55 tbg to 5000 PSI below slips (5 bad jnts); RD pipe testers; ND BOP; NU WH; set TAC w/ 10,000 lbs tension; Prep to run rods; PU pump & RIH w/ rods; spaced well out and HWO; test pump to 500 PSI; OK; well pumping to battery on auto; SDOWE

KB	3.00'	3.00'
1 JOINT 2-3/8" J55 EUE 8RD TBG.	31.72'	34.72'
2-3/8" J55 TUBING SUBS (8'-8'-4')	20.00'	54.72'
45 JTS 2-3/8" J55 EUE 8RD TUBING	1492.61'	1547.33'
7' X 20# X 2-3/8" TAC WITH 10K TENSION	2.90'	1550.23'
18 JTS 2-3/8" J55 EUE 8RD TBG.	567.70'	2117.93'
2-3/8" ENDURANCE JOINT	31.70'	2149.63'
2-3/8" STANDARD SEATING NIPPLE	1.10'	2150.73'
2-3/8" SLOTTED SUB.	4.00'	2154.32'
2-3/8" J55 MUD ANCHOR WITH BP.	31.07'	2185.58'
1-1/4" X 22.00 POLISH ROD WITH 1-1/2" LINER.	18.00'	
4'-6'-6'-8'-8' X 3/4" PONY SUBS	32.00'	
83 X 3/4" D RODS	2075.00'	
20-15--16 RWBC PUMP WITH 1.00' LIFT SUB.	17.00'	