	Submit 1 Copy To Appropriate District Office	State of New Mexico Energy, Minerals and Natural Resources			Form C-103				
	<u>District 1</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240			WELL API NO.	Revised August 1, 2011				
	<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERV.	ATION	DIVISION	30-015-02636				
	<u>District III</u> – (505) 334-6178	1220 South			5. Indicate Type STATE	e of Lease FEE			
	1000 Rio Brazos Rd., Aztec, NM 87410 District IV – (505) 476-3460	Santa Fe,	, NM 87	7505	6. State Oil & G				
	1220 S. St. Francis Dr., Santa Fe, NM 87505				OG-780				
	SUNDRY NOT (DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPL		EN OR PLU	JG BACK TO A		or Unit Agreement Name IA GRAYBURG UNIT			
	PROPOSALS.) 1. Type of Well: Oil Well	Gas Well Other	Injectio	n Well 🖂	8. Well Number	. 013			
	2. Name of Operator		<u> </u>		9. OGRID Num	ber			
	Alamo Permian Resources. LLC 3. Address of Operator	,			274841 10. Pool name o	or Wildcat			
	415 W. Wall Street, Suite 500, M	lidland, TX 79701				Grayburg-San Andres			
	4. Well Location								
	Unit Letter I: 2310		and 330		E line				
	Section 7	Township 18S	Range		NMPM	County EDDY			
		11. Elevation (Show whe	ether DR,	RKB, RT, GR, etc.,					
	12. Check A	appropriate Box to Indi	cate Na	ture of Notice, k	Report or Other	Data			
						SSEQUENT REPORT OF:			
	PERFORM REMEDIAL WORK	PLUG AND ABANDON		REMEDIAL WOR		ALTERING CASING			
	TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐	CHANGE PLANS MULTIPLE COMPL		COMMENCE DRI CASING/CEMEN		P AND A			
	DOWNHOLE COMMINGLE	MOLTIFEE COMIFE	Ц	CASING/CLIVIEN	1 300				
	OTUED			OTHER.					
	OTHER: 13. Describe proposed or complete.	leted operations. (Clearly s	tate all pe	OTHER:	give pertinent date	Es. including estimated date			
	of starting any proposed wo	rk). SEE RULE 19.15.7.14							
	proposed completion or reco	impletion.							
S	SEE ATTACHED								
					RECE	EIVED			
					MADI	9 2014			
					WOIL I	0 2014			
					NMOCD	ADTES"			
		•							
I	I hereby certify that the information above is true and complete to the best of my knowledge and belief.								
		210							
S	GIGNATURE ON L	TITLE	Regul	atory Affairs Coor	dinator DATE	03/06/2014			
T	Type or print name CARSE STO	E-mail address:	carie@st	okeroilfield.com	PHONE: 432.	664.7659			
	APPROVED BY:Conditions of Approval (if any):	<i>Odl</i> title	1)13	STED FOW'S	D A	те <i>З/14/2</i> 014			
•	on any j.					•			

WEST ARTESIA GRAYBURG UNIT #013 WIW						
AFE:		Perfs: 1932 – 2208' OA				
API: 30-015-02636	Lease: OG-780	Spud: 6/21/58				
I-7-18S-28E	2310 FSL & 330 FEL	P&A: n/a				
Eddy Co., NM	Pool: 3230- ARTESIA; QN-GB-SA					

Objective: Clean out and matrix acidize.

02/28/14

MIRU PU. Bled off slight tbg pressure. ND WH, NU BOP. Release Baker AD-1 tension pkr. PU 8 jts, tag fill @ 2131'. POOH w/tbg & pkr. PU 4-3/4" skirted bit, 5-1/2" rotating csg scraper on 2-3/8" WS to 1562'. SWI. SDFWE.

03/03/14

Bled off well pressure. Continue to PU 2-3/8" WS to 2131'. RU swivel. Rotate & wash to 2250'. Circ well clean. POOH laying down WS. Wait on tbg testers. RU testers. Try to run undersized cups in IPC tbg without success. Appears to have some scale build-up in IPC tbg. RD testers. SWI. SDFN.

03/04/14

Bled off well pressure. RIH w/ bull plug and 2-3/8" J55 IPC tbg. Testing tubing every 10 stands. Found collar leak on jnt 46. Replaced collar and continued testing tubing. OK. POOH pulling tubing wet. PU and RIH w/ 5-1/2" x 15.5# x 2-3/8" baker ad-1 tension packer on 2-3/8" ipc tubing to 1875'. Circulated 75 bbls 2% kcl with packer fluid. Set packer @ 1855' with 15,000 lbs tension. ND BOP. NU wellhead. Pressured casing to 500 psi and charted annulus for 30 mins. OK. MIRU- pumped matrix acid job down 2-3/8" injection string with 6000 gals 15% NEFE HCL acid, acid booster,anti-sledge, paraffin solvent, scale inhibitor,and demulsifiers @ 1.5 bpm. Max pressure 998 psi. Average pressure 912 psi. .rate 1.5 bpm. ISIP 778 psi. 5 min 752 psi. 10 min 743 psi. 15 mins 737 psi. 158 bbls load, SWI for acid to spend. Cleaned location. RDMO.

KB	6.00'	6.00'
56 JTS 2-3/8" J55 IPC EUE 8RD TBG.	1866.42'	1872.32'
5-1/2" X 15.5# X 2-3/8" BAKER AD-1 PKR.	2.90'	1875.32'

03/5/14

MIRU kill truck to pump rate and pressure test down 2-3/8" TBG w/ clean produced water. Opened

well w/ 400 PSI. Pumped as follows:

0.25 BPM 500 PSI PUMPED 5 BBLS
0.50 BPM 500 PSI PUMPED 5 BBLS
0.75 BPM 600 PSI PUMPED 5 BBLS
1.00 BPM 600 PSI PUMPED 5 BBLS
1.25 BPM 700 PSI PUMPED 5 BBLS
1.50 BPM 800 PSI PUMPED 5 BBLS
1.75 BPM 900 PSI PUMPED 5 BBLS
2.00 BPM 975 PSI PUMPED 5 BBLS
ISIP 700 PSI. SWI. RDMO.

