

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

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. 30-015-05042
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input 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-10920
3. Address of Operator 415 W. Wall Street, Suite 500, Midland, TX 79701		7. Lease Name or Unit Agreement Name STATE BKC <input checked="" type="checkbox"/>
4. Well Location Unit Letter N : 660 feet from the S line and 1980 feet from the W line Section 2 Township 17S Range 31E NMPM County EDDY		8. Well Number 9 <input checked="" type="checkbox"/>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 274841
		10. Pool name or Wildcat Grayburg Jackson; SR-Q-G-SA

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:
☐

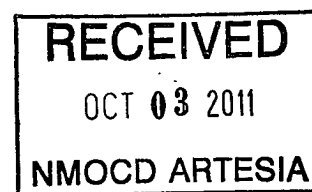
SUBSEQUENT REPORT OF:

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

OTHER: Perf & Test, Frac
☒

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 SEPT 29, 2011

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

For State Use Only

APPROVED BY: [Signature] TITLE Geologist DATE OCT 13 2011
Conditions of Approval (if any):

[Signature]

<u>STATE BKC #009</u>		
API: 30-015-05042	Lease: B-10920	
N-2-17S-31E	660 FSL & 1980 FWL	
Eddy Co., NM	Pool: 28509 – GRAYBURG JACKSON; SR-Q-G-SA	

OBJECTIVE: Perf & test San Andres; add L Metex; frac upper & lower Metex, Premier, Lovington & San Andres (if productive).

8/10/11

RU Custom Welding backhoe & roustabouts. Dug out cellar to check heads & casing. 8½” csg had corrosion holes. 5½” csg had heavy corrosion damage & bad tbg head. Prep location for WS. Contacted Concho (Rick Wright) to have flowlines moved.

8/11/11

MIRU Mesa WS. TOH w/rods & pump. NU BOP. Filled in cellar to stabilize csg strings. TOH w/tbg. Secure well.

8/12/11

PU csg scraper. TIH, tag btm @ 3792’ (10’ below Lovington sand perfs). TOH, LD csg scraper. PU RBP. TIH, set RBP @ 3464’. RU L&E truck. Filled csg w/wtr. Prep to run csg insp/CBL in the morning. Delayed repair of WHs pending results of logs. Secured well.

8/13/11

RU WSI WL. TIH w/CCL/CBL to PBTD 3469’. Log PBTD to 2000’. Found TOC @ 3050’. TOH w/CCL/CBL. PU csg insp log. TIH, logged caliper from PBTD to surface & metal thickness to surface csg @ 413’ (metal thickness does not give an accurate reading inside 2 csg strings). Csg had no obvious holes. RD WL.

8/25/11

MIRU PU. After repaired csg work done, RIH w/5½” csg spear, set csg in 8½”x5½” csg head. PU & tally in hole w/retrieving head & 112 jts 2½” tbg. Release RBP, set @ 3471.72’. POOH w/all tbg & tools.

8/26/11

RU JSI WL. RIH w/Alpha Slow-Burn CIBP & GR/CCL Log to 3740’, set CIBP. POOH, RIH w/3½” slick guns. Perf 78’, total 102 holes as follows:

3644-62’	3552-74’
3625-41’	3502-10’
3594-3604’	3494-98’

POOH w/all tools. RD WL.

8/29/11

Start in hole w/pkr. Change up way to treat well. POOH w/pkr. Tally in hole w/RBP & pkr. Set plug @ 3704’, set pkr @ 3641’. Prep to treat perfs 3644-3662’. Unable to get acid trucks.

8/30/11

OWU. RU L&E Trucking, try to pump dwn tbg. Pumped 10 bbls. Unable to pump thru full string. LD 9 jts, found bad paraffin. POOH w/ all tbg & pkr. PU & RIH w/pkr & 2½” WS, set pkr @ 3641’. RU Petroplex Acidizers, treat perfs as follows:

3644 - 3662’

4000 gals 15% acid mixed w/anti-sludge in 3 stages of block with 400# increase between each stage.

ISIP: 1468 PSIG 5 mins: 500 PSIG 10 mins: 10 PSIG

Release pkr, attempt to go dwn & move plug, slat bridge over perfs. Moved pkr, set @ 3426’, treat perfs as follows:

3494 - 3641’

1000 gals acid & rock salt.

ISIP: 2346 PSIG 5 mins: 1691 PSIG 10 mins: 1460 PSIG 15 mins: 1224 PSIG

ATP: 2532 PSIG

AIR: 4.0 BPM.

TLTR 174 bbls.

8/31/11

OWU. No pressure. RU swab, RIH, IFL 1050’. Made 7 runs, FFL @ SN, 3426’. Rec 10 BW.

9/02/11

OWU. RIH w/paraffin knife w/144 rods. Clean out. POOH. LD tools. RIH w/pump & (147) ½” rods. Stacked rods out. Load tbg, long-stroked pump, good pump action.