

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

WELL API NO. 30-015-10312
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. STATE 647
7. Lease Name or Unit Agreement Name STATE 647
8. Well Number 203
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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
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 P : 330 feet from the S line and 330 feet from the E line Section 25 Township 17S Range 28E NMPM County EDDY	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

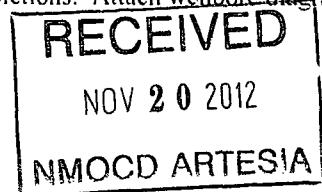
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input 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

**Notify OCD 24 hrs. prior
To any work done.**



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Thomas Fulvi TITLE Regulatory Affairs Coordinator DATE NOV 15, 2012

Type or print name THOMAS FULVI E-mail address: tfulvi@alamoresources.com PHONE: 432.897.0673

For State Use Only

Approval Granted providing work
is complete by 2/26/2013

APPROVED BY: [Signature] TITLE DATE 11/26/2012

Conditions of Approval (if any):

State 647 #203 P&A Procedure

- On 11-8-12 we MIRU PU to determine integrity of casing.
 - 11-9-12 We MIRU Black Warrior Wireline and ran a 42 arm Multi Sensor Casing Inspection Log and a Cement Bond Gamma Ray/Collar Log.
 - It was determined that there were no apparent “holes” in the 4 ½” production casing and the TOC is at 1,720’.
- We then ran an RBP, set at 2,000’ (320’ below the TOC), and a Tension Packer to double check the integrity of the casing and check for any type of casing leak and found that we had a casing leak in between 420’ and 607’.
- As we were preparing to retrieve the RBP to set up the well for a Squeeze Job, on 11-13-12, we found that we could not get the retrieving head down past 607’. Upon inspecting the retrieving head and seeing a half moon shaped imprint, it has been determined that the 4 ½” production casing is parted at 607’. We then tried to get back in the casing open ended with 2 3/8” tbg and a collar on the bottom and were successful to run down to 1950’.
- I believe it would be in our best interest to not pull back through the parted casing and risk not being able to get back in, and proceed with the following P&A procedure:
 1. MIRU Cementing CO.
 2. Spot a 60 sack cement plug on top of the RBP at 2000’ up to TOC around 1720’.
 3. WOC and tag to ensure cement set.
 4. Fill casing with mud to 800’.
 5. Through Research done by our Geologist, it has been found that the Top of salt is at 257’ with a few small stringers up to 160’, and the base of the salt is at 640’.
 6. RU Wireline Co. and RIH through 2 3/8” tbg and perforate 4 – 3 1/8” perforations at 650’.
 7. POOH with tbg, RIH with tension packer and tbg to 350’ and set packer.
 8. Squeeze the casing until we get good cement circulation coming out of the 8 5/8” x 4 ½” annulus valve, flush tbg to the bottom of the packer, shut tbg valve allowing cement to set and not creating a U-Tube effect.
 9. Unset Packer and POOH filling 4 ½” casing to surface
 10. Top off cement to surface.
 11. Remove BOP.
 12. Cut off well Head and verify cement to surface in all strings, top off any voids with cement.
 13. Install P&A marker.
 14. Clean and Reclaim Location.

ALAMO PERMIAN RESOURCES, LLC
WELLBORE DIAGRAM

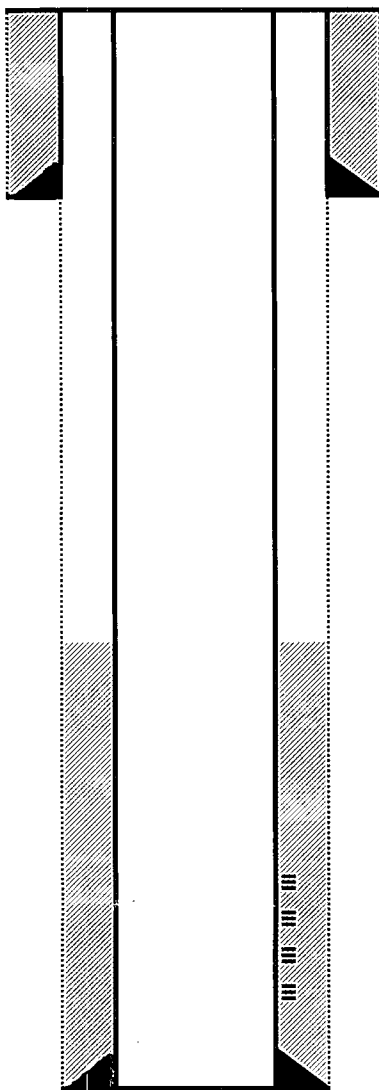
Lease/Well No.: **STATE 647 No. 203** ELEVATION, GL: 3,665 ft
 Location: 330' FSL & 330' FEL
 UL: P, SEC: 25, T: 17-S, R: 28-E FIELD: **ARTESIA: QN-GB-SA**
 EDDY County, NM
 LEASE No.: State NM-647 Spudded: 11/19/1964
 API No.: **30-015-10312** Drlg Stopped: 12/7/1964
 Completed: 12/12/1964

CABLE TOOLS

LAT:
LONG:

10" HOLE

Surface Csg:
 8-5/8" 22#
 Csg Set @ 439'
 Cmt'd w/ 75 sx



TOC = Surface
 Calc'd (75% SF) 439'

TOPS	DEPTH, ft
SALT	540-647
YATES	810
SEVEN RIVERS	1,058
BOWERS	
QUEEN	1,710
GRAYBURG	2,135
SAN ANDRES	2,473
LOVINGTON	

8" HOLE

TOC @ 1,730'
 CBL run 11/09/2012

PERFS:	Zone	SPF - # Holes	Date
2335', 2337'	GB - Metex	2' 1 spf - 2 holes	12/12/64
2389', 2393'	GB - Metex	2' 1 spf - 2 holes	12/12/64
2432', 2434'	GB - Premier	2' 1 spf - 2 holes	12/12/64
2436', 2442'	GB - Premier	2' 1 spf - 2 holes	12/12/64

Production Csg:
 4-1/2" 11.6# J-55
 Csg Set @ 2,521'
 Cmt'd w/ 175 sx

2,521'
 2,521' PBDT
 2,521' TD

TOTALS:	8'	--	8 holes
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Originally Drilled as State 647 #203 by International-Yates, Artesia, NM.
 Workover 02/16-20/2012 found 95' of fill, ran new pump & returned to production.

Cumulative Prod. (12/31/11):
 OIL 36.848 MBO
 GAS 26.874 MMCF
 WATER 82.634 MBW
 INJECT. MBW

HPS: 11/10/2012

NEW MEXICO OIL CONSERVATION DIVISION
DISTRICT 2 OFFICE
811 S. FIRST STREET
ARTESIA, NM 88210
(575)748-1283

CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator: Alamo Permian Resources LLC

Well Name & Number: State 647 #203

API #: 30-015-10312

1. Produced water **will not** be used during any part of the plugging & abandonment operation.
2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
4. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator, as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
5. A subsequent C-103 will serve as notification that the well bore has been plugged ONLY. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
7. Every attempt must be made to clean the well bore out to below the perms, before any plugs can be set, by whatever means possible.

8. Cement Retainers may not be used.

9. Squeeze pressures not to exceed 500 psi., unless approval is given by NMOCD Plugging Supervisor.

10. Plugs may be combined after consulting with NMOCD P & A Supervisor.

11. Minimum WOC time for tag plugs will be 4 hrs.

DG

Date: 11/26/2012