

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. 30-015-01897
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-1820
7. Lease Name or Unit Agreement Name WEST ARTESIA GRAYBURG UNIT
8. Well Number 19
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 C : 330 feet from the N line and 1650 feet from the W line Section 17 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

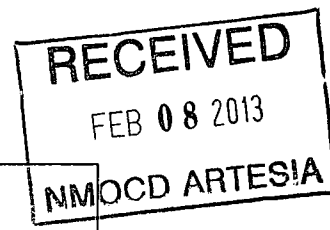
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input checked="" type="checkbox"/> DEEPEN WITHIN SAME POOL	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

Spud Date:

Rig Release Date:



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 02/06/2013

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

APPROVED BY: T. C. Shaper TITLE Geologist DATE 2/6/2013

Conditions of Approval (if any):

## WAGU #19 Deepening Procedure

- MIRU PULLING UNIT.
- POOH with all production equipment.
- MIRU Reverse Unit and RIH with a 4 3/4" Tri-Cone bit and drill collars if necessary.
- Tag TD at 2,145' and deepen well to 2,350' with power swivel and reverse unit.
- Pooh with bit and release reverse unit.
- MIRU Wireline Company and run a Gamma Ray/Neutron log from 2,350 up to required minimum of wireline company.
- Install pack off flange on BOP w/ grease head. RIH w/ 3-1/8" select fire gun loaded w/ 2 spf 19 grain predator charges and perforate the following intervals:

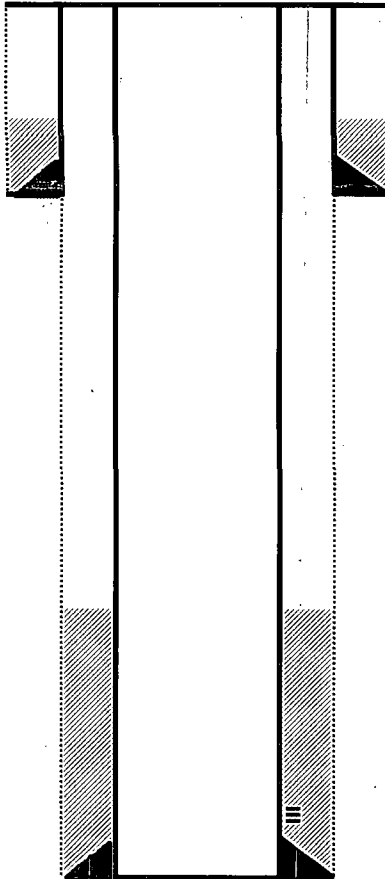
2110'	2082'	2029'
2109'	2081'	2028'
2108'	2080'	2027'
2107'	2066'	2026'
2106'	2065'	2025'
2105'	2064'	
2104'	2063'	
2103'	2062'	
2102'	2061'	
2101'	2060'	
2100'	2059'	
2099'	2058'	
2098'	2057'	
2097'	2056'	
2096'	2050'	
2095'	2049'	
2094'	2048'	
2093'	2047'	
2092'	2046'	
2091'	2045'	
2088'	2044'	
2087'	2043'	
2086'	2042'	
2085'	2041'	
2084'	2040'	
2083'	2030'	

**ALAMO PERMIAN RESOURCES, LLC**  
**WELLBORE DIAGRAM**

Lease/Well No.: **WAGU No. 19** ELEVATION, GL: 3,612 ft  
 Location: 330' FNL & 1,650' FWL  
 UL: C, SEC: 17, T: 18-S, R: 28-E FIELD: **ARTESIA: QN-GB-SA**  
 EDDY County, NM  
 LEASE No.: State E-1820 Spudded: 4/3/1957  
 API No.: **30-015-01897** Drlg Stopped: 5/14/1957  
 Completed: 5/15/1957  
 LAT:  
 LONG:

CABLE TOOLS

10" HOLE  
 Surface Csg:  
 8-5/8" 24#  
 Csg Set @ 510'  
 Cmt'd w/ 30 sx



TOC = 297'  
 Calc'd (75% SF)  
 510'  
**TOPS**  
 SALT  
 YATES  
 SEVEN RIVERS  
 BOWERS  
 QUEEN 1,800  
 GRAYBURG 2,022  
 SAN ANDRES

TOC Est'd @ 1,984'  
 Calucated (75% SF)

8" HOLE  
 Production Csg:  
 5 1/2" 14# J-55  
 Csg Set @ 2,145'  
 Cmt'd w/ 30 sx

**PERFS:**  
 2131 - 2136'  
 2,145'  
 2,145' TD  
 2,145' PBDT

Zone	SPF - # Holes	Date
GB - Zone 12		
GB - Zone 11		
GB - Zone 10		
GB - Zone 9	5' 4 spf - 20 holes	05/15/57
<b>TOTALS:</b>	<b>5' -- 20 holes</b>	

Originally Drilled as McKee State #18 by Robert E. McKee, Inc..  
 Renamed WAGU Tract 3 #19 - 03/21/68.

**Cumulative Prod. (12/31/11):**  
 OIL 53.416 MBO  
 GAS 2.441 MMCF  
 WATER 114.647 MBW  
 INJECT. MBW

HPS: 07/15/2012