

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised August 1, 2011								
		1. WELL API NO. <b>30-015-39721</b>								
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No. B-3627								
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)		5. Lease Name or Unit Agreement Name STATE BK								
		6. Well Number: <div style="text-align: center;">8</div>								
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUG BACK <input type="checkbox"/> INTERMITTENT RESERVOIR <input type="checkbox"/> OTHER		<div style="border: 1px solid black; padding: 5px; text-align: center;"> <b>RECEIVED</b>  <b>NOV 30 2012</b>  <b>NMOCD ARTESIA</b> </div>								
8. Name of Operator ALAMO PERMIAN RESOURCES, LLC.		9. OGRID 274841								
10. Address of Operator  415 W. WALL STREET SUITE 500, MIDLAND, TX 79701		11. Pool name or Wildcat <b>GRAYBURG JACKSON; SR-Q-G-SA</b>								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	19	17S	31E	M	990	S	330	W	EDDY
BH:										
13. Date Spudded 01/21/2012	14. Date T.D. Reached 01/31/2012	15. Date Rig Released 02/02/2012		16. Date Completed (Ready to Produce) 11/20/2012			17. Elevations (DF and RKB, RT, GR, etc.) 3607' GR			
18. Total Measured Depth of Well 4100		19. Plug Back Measured Depth 4055		20. Was Directional Survey Made? YES			21. Type Electric and Other Logs Run GR			
22. Producing Interval(s), of this completion - Top, Bottom, Name										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
8.625		24#/H 40		538		12.25		935		N/A
5.5		17#/J 55		4100		7.875		825		N/A
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN					
NONE										
<b>25. TUBING RECORD</b>										
SIZE	DEPTH SET		PACKER SET							
2.875	4050		4050							
26. Perforation record (interval, size, and number)										
DATE	TOP	BOTTOM	SHOTS/FT	SIZE	NUMBER HOLES					
6/4/12	3737	4047	2	19	48					
8/21/12	3597	3651	2	19	56					
8/27/12	3294	3425	2	19	22					
10/14/12	3154	3210	2	19	20					
11/1/12	2824	2997	2	19	34					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.										
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED					
3737-4047					ACIDIZE: 3,000 GALS 15% NEFE					
3737-4047					FRAC: 47,250 FLUID & 61,191# SAND					
3597-3651					ACIDIZE: 1500 GALS 15% NEFE					
3294-3425					ACIDIZE: 2500 GALS 15% NEFE					
3154-3210					ACIDIZE: 2,300 GALS 15% NEFE					
2824-2997					ACIDIZE: 1092 GALS 15% NEFE					
2824-2997					FRAC: 60 QUALITY FOAM & 96,993# SAND					
<b>28. PRODUCTION</b>										
Date First Production 11/20/12		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING					Well Status (Prod. or Shut-in) PRODUCING			
Date of Test 11/23/12	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 118	Gas - MCF N/A	Water - Bbl. 113	Gas - Oil Ratio O			
Flow Tubing Press. 200	Casing Pressure 200	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By			
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude _____ Longitude _____ NAD 1927 1983										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature <u>Carie Stoker</u> Printed Name <b>CARIE STOKER</b> Title <b>REGULATORY AFFAIRS COORDINATOR</b> Date <b>11/27/2012</b> E-mail Address <b>cstoker@helmsoil.com</b>										

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy		T. Ojo Alamo	T. Penn 'C'
T. Salt		T. Kirtland-Fruitland	T. Penn 'D'
B. Salt		T. Pictured Cliffs	T. Leadville
T. Yates	1390 MVD	T. Cliff House	T. Madison
T. 7 Rivers	1728 MVD	T. Menefee	T. Elbert
T. Queen	2364 MVD	T. Point Lookout	T. McCracken
T. Grayburg	2860 MVD	T. Mancos	T. Ignacio Otzie
T. San Andres	3163 MVD	T. Gallup	T. Granite
T. Glorieta		Base Greenhorn	T. Poison Canyon
T. Paddock		T. Dakota	T. Raton
T. Blinney		T. Morrison	T. Vermejo
T. Tubb		T. Todillo	T. Trinidad SS
T. Drinkard		T. Entrada	T. Pierre
T. Abo		T. Wingate	T. Niobrara
T. Wolfcamp		T. Chinle	T. Sangre De Cristo
T. Wolfcamp B Zone		T. Permian	T. Magdalena
		T. Penn 'A'	Delaware
		T. Penn 'B'	

No. 1, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_

No. 4, from \_\_\_\_\_ to \_\_\_\_\_

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	to	feet
No. 2, from	to	feet
No. 3, from	to	feet

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology