

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		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised August 1, 2011									
		1. WELL API NO. 30-039-31194		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN									
		3. State Oil & Gas Lease No. E-1207											
WELL COMPLETION OR RECOMPLETION REPORT AND LOG													
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (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 Enchilada									
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER				6. Well Number: 2X RCVD OCT 8 '13									
8. Name of Operator Logos Operating, LLC				9. OGRID 289408 DIST. 3									
10. Address of Operator 4001 North Butler Ave, Bldg 7101, Farmington, NM 87401				11. Pool name or Wildcat Counselors Gallup-Dakota									
12. Location	Unit Ltr	Section	Township	Range	Lot								
Surface:	H	16	23N	6W									
BH:													
13. Date Spudded 9/12/13	14. Date T.D. Reached 9/19/13	15. Date Rig Released 9/23/13		16. Date Completed (Ready to Produce) 10/06/13									
17. Elevations (DF and RKB, RT, GR, etc.) 6887' GL		18. Total Measured Depth of Well 6374' KB		19. Plug Back Measured Depth 6169' KB									
20. Was Directional Survey Made? NO		21. Type Electric and Other Logs Run GR, CCL, CBL, Neutron, Density, Elec											
22. Producing Interval(s), of this completion - Top, Bottom, Name Counselors Gallup-Dakota / 5308' - 5597'													
CASING RECORD (Report all strings set in well)													
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED								
9-5/8 / J-55	36#	322' KB	12-1/4	6yds (29bbls, 163cf)	8 bbls								
5-1/2 / P-110	17#	6214' KB	7-7/8	980sx (313bbls, 1761cf)	70 bbls								
					Stage tool @ 4502'								
24. LINER RECORD													
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN									
25. TUBING RECORD													
SIZE	DEPTH SET	PACKER SET											
Tubing will be	Reported with	1 st delivery.											
26. Perforation record (interval, size, and number) Lower Gallup w/.385" diam, 3SPF @ 5507' - 5597' = 42 holes Middle Gallup w/.385" diam, 3SPF @ 5425' - 5481' = 39 holes Upper Gallup w/.385" diam, 3SPF @ 5308' - 5388' = 39 holes TOTAL GALLUP HOLES = 120			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>5507' - 5597'</td> <td>Acidize w/48bbl 15% HCL Acid. Frac w/2905bbls Slickwater 70Q N2, 10,281# 100Mesh, 99,951# 40/70 Ottawa Sand. Total N2: 2.8MMSCF.</td> </tr> <tr> <td>5425' - 5481'</td> <td>Acidize w/48bbl 15% HCL Acid. Frac w/2860bbls Slickwater 70Q N2, 9,768# 100Mesh, 98,602# 40/70 Ottawa Sand. Total N2: 2.5MMSCF.</td> </tr> <tr> <td>5308' - 5388'</td> <td>Acidize w/48bbl 15% HCL Acid. Frac w/5046bbls Slickwater, 11,161# 100Mesh, 93,567# 40/70 Ottawa Sand.</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5507' - 5597'	Acidize w/48bbl 15% HCL Acid. Frac w/2905bbls Slickwater 70Q N2, 10,281# 100Mesh, 99,951# 40/70 Ottawa Sand. Total N2: 2.8MMSCF.	5425' - 5481'	Acidize w/48bbl 15% HCL Acid. Frac w/2860bbls Slickwater 70Q N2, 9,768# 100Mesh, 98,602# 40/70 Ottawa Sand. Total N2: 2.5MMSCF.	5308' - 5388'	Acidize w/48bbl 15% HCL Acid. Frac w/5046bbls Slickwater, 11,161# 100Mesh, 93,567# 40/70 Ottawa Sand.
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PRODUCTION													
Date First Production 10/06/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Shut-in									
Date of Test To be reported on	Hours Tested Next sundry.	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF								
Flow Tubing Press.	Casing Pressure	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 <i>Tamra Sessions</i>		Printed Name <u>Tamra Sessions</u>		Title <u>Operations Tech</u> Date <u>10/7/13</u>									
E-mail Address <u>tsessions@logosresourcesllc.com</u>													

INSTRUCTIONS

AV

Confidential

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo 1460'	T. Penn A"
T. Salt	T. Strawn	T. Kirtland 1610'	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 2020'	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House 3520'	T. Leadville
T. Queen	T. Silurian	T. Menefee 3648'	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout 4361'	T. Elbert
T. San Andres	T. Simpson	T. Mancos 4540'	T. McCracken
T. Glorieta	T. McKee	T. Gallup 5220'	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota 6266'	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology