

Submit To Appropriate District Office Two Copies <u>District I</u> - 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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 April 3, 2017	
		1. WELL API NO. 30-045-35911		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN	
		3. State Oil & Gas Lease No. VC-0472		5. Lease Name or Unit Agreement Name KTB 2408 32A Com	
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)		6. Well Number: 1H			
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					
8. Name of Operator LOGOS Operating, LLC				9. OGRID 289408	
10. Address of Operator 2010 Afton Pl, Farmington NM 87401				11. Pool name or Wildcat Nageezi Gallup	
12. Location	Unit Ltr	Section	Township	Range	Lot
<b>Surface:</b>	A	32	24N	8W	
<b>BH:</b>	D	32	24N	8W	
13. Date Spudded 5/13/2019	14. Date T.D. Reached 6/14/2019	15. Date Rig Released 6/15/2019	16. Date Completed (Ready to Produce) 8/4/2019		17. Elevations (DF and RKB, RT, GR, etc.) 7002' GR
18. Total Measured Depth of Well 11570' MD / 5528' VD		19. Plug Back Measured Depth of Well 11532' MD / 5527' VD		20. Was Directional Survey Made? yes	21. Type Electric and Other Logs Run
22. Producing Interval(s), of this completion - Top, Bottom, Name Nageezi Gallup 11456' - 6421'					
<b>23. CASING RECORD (Report all strings set in well)</b>					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, J-55	334'	12-1/4"	0'	10bbls
7"	23#, J-55	6147' MD / 5573' TVD	8-3/4"	0'	100bbls
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
6-1/8"-Hole 4-1/2"	5996'	11550' MD / 5528' TVD	507sx		2-3/8"
	11.6#, P-110				2-7/8"
26. Perforation record (interval, size, and number) 11456' - 6421' 3SPF, 035" diam. = 744 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 11456' - 6421'      10,131.614# 20/40 Arizona sand, 1,846,739 70% Linear Gel N2 @ Foam, 71,188.603 (SCF) N2.		
<b>28. PRODUCTION</b>					
Date First Production 8/6/2019		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Prod.	
Date of Test 8/6/2019	Hours Tested 12	Choke Size 40/64	Prod'n For Test Period	Oil - Bbl 226	Gas - MCF 1511
Flow Tubing Press. 500	Casing Pressure 826	Calculated 24-Hour Rate	Oil - Bbl. 455	Gas - MCF 1301	Water - Bbl. 548
29. Disposition of Gas (Sold, used for fuel, vented, etc.) vented				30. Test Witnessed By Ideal Completions	
31. List Attachments					
CONFIDENTIAL					
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.				33. Rig Release Date:	
34. If an on-site burial was used at the well, report the exact location of the on-site burial:					
Latitude		Longitude		NAD83	
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		Printed Name Marie E. Florez		Title Regulatory Specialist	
E-mail Address mflorez@logosresourcesllc.com				Date 9/5/2019	

## INSTRUCTIONS

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 <u>1166' MD / 1166' TVD</u>	T. Penn A"
T. Salt	T. Strawn	T. Kirtland <u>1426' MD / 1425' TVD</u>	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland <u>1521' MD / 1521' TVD</u>	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs <u>1880' MD / 1876' TVD</u>	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House <u>3439' MD / 3326' TVD</u>	T. Leadville
T. Queen	T. Silurian	T. Menefee <u>3506' MD / 3386' TVD</u>	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout <u>4479' MD / 4272' TVD</u>	T. Elbert
T. San Andres	T. Simpson	T Mancos <u>4716' MD / 4488' TVD</u>	T. McCracken
T. Glorieta	T. McKee	T Gallup <u>5790' MD / 5426' TVD</u>	T. Ignacio Otzte
T. Paddock	T. Ellenburger	T. Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
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. 3, from.....to.....**

No. 2, 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