

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 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
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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

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 KTB 2408 32A Com  6. Well Number: 1H
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7. Type of Completion:  
 NEW WELL     WORKOVER     DEEPENING     PLUGBACK     DIFFERENT RESERVOIR     OTHER

8. Name of Operator LOGOS Operating, LLC	9. OGRID 289408
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10. Address of Operator 2010 Afton Pl, Farmington NM 87401	11. Pool name or Wildcat Nageezi Gallup
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12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
<b>Surface:</b>	A	32	24N	8W		1179'	North	346'	East	San Juan
<b>BH:</b>	D	32	24N	8W		309'	North	31'	West	San Juan

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
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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
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22. Producing Interval(s), of this completion - Top, Bottom, Name  
Nageezi Gallup 11456' - 6421'

**23. CASING RECORD (Report all strings set in well)**

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	DEPTH SET	PACKER SET
6-1/8"-Hole 4-1/2"	5996'	11550' MD / 5528' TVD	507sx		2-3/8"	6200'	5961'
	11.6#, P-110				2-7/8"	5959'	

26. Perforation record (interval, size, and number) 11456' - 6421' 3SPF, 035" diam. = 744 holes  <div style="text-align: center; color: blue; font-weight: bold;">             NMOC              SEP 06 2019              DISTRICT III           </div>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>11456' - 6421'</td> <td>10,131.614# 20/40 Arizona sand, 1,846,739 70% Linear Gel N2 @</td> </tr> <tr> <td></td> <td>Foam, 71,188.603 (SCF) N2.</td> </tr> </tbody> </table>	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.
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.						

**28. PRODUCTION**

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	Water - Bbl. 170	Gas - Oil Ratio
Flow Tubing Press. 500	Casing Pressure 826	Calculated 24-Hour Rate	Oil - Bbl. 455	Gas - MCF 1301	Water - Bbl. 548	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) vented	30. Test Witnessed By Ideal Completions
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31. List Attachments

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 Date 9/5/2019

E-mail Address mflorez@logosresourcesllc.com

CONFIDENTIAL

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