

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 April 3, 2017

1. WELL API NO.  
30-045-35912  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No. VC-0472

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing:  
 **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)  
 **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  
KTB 2408 32A Com  
6. Well Number:  
2H

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  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	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	32	24N	8W		1206'	North	360'	East	San Juan
BH:	D	32	24N	8W		1320'	North	21'	West	San Juan

13. Date Spudded 5/14/2019  
14. Date T.D. Reached 6/9/2019  
15. Date Rig Released 6/11/2019  
16. Date Completed (Ready to Produce) 8/1/2019  
17. Elevations (DF and RKB, RT, GR, etc.) 7002' GR

18. Total Measured Depth of Well 11465' MD / 5519' VD  
19. Plug Back Measured Depth 11418' MD / 5518' 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 11376' - 6301'

**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	331'	12-1/4"	0'	10bbls
7"	23#, J-55	6226' MD / 5560' TVD	8-3/4"	0'	60bbls

**24. LINER RECORD** **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
6-1/8"-Hole 4-1/2"	6064'	11465' MD / 5519' TVD	492 sx		2-3/8"	6293'	5921'
	11.6#, P-110				2-7/8"	5909'	

26. Perforation record (interval, size, and number)  
Alpha Sleeve 11376' - 11372',  
11342' - 6301' 3SPF, 035" diam. = 648 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL  
11376' - 6301'  
AMOUNT AND KIND MATERIAL USED  
7,818,800# 20/40 Arizona sand, 1,557,427 70% Linear Gel N2 @  
Foam, 57,555.893 (SCF) N2.

**NMOC**  
**SEP 06 2019**  
**DISTRICT 11**

**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 13  
Gas - MCF 966  
Water - Bbl. 144  
Gas - Oil Ratio

Flow Tubing Press. 420  
Casing Pressure 760  
Calculated 24-Hour Rate  
Oil - Bbl. 166  
Gas - MCF 1075  
Water - Bbl. 320  
Oil Gravity - API - (Corr.)

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

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 *Marie E. Florez*  
Printed Name Marie E. Florez  
Title Regulatory Specialist  
Date 9/5/2019

E-mail Address mflorez@logosresourcesllc.com

**CONFIDENTIAL**

