

RECEIVED: 8/24/2017	REVIEWER: MAN	TYPE: OLM	APP NO: DMAM 17234 3888 2
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

<b>Applicant:</b> LOGOS Operating, LLC	<b>OGRID Number:</b> 289408
<b>Well Name:</b> LOGOS 2406 29H Com 13	<b>API:</b> 30-039-31359
<b>Pool:</b> Devils Fork Gallup	<b>Pool Code:</b> 17610

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW**

- OLM - 119
- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
- A. Location - Spacing Unit - Simultaneous Dedication
- NSL       NSP (PROJECT AREA)       NSP (PRORATION UNIT)       SD
- B. Check one only for [I] or [II]
- [I] Commingling - Storage - Measurement
- DHC    CTB    PLC    PC    OLS    OLM
- [II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
- WFX    PMX    SWD    IPI    EOR    PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
- A.  Offset operators or lease holders
- B.  Royalty, overriding royalty owners, revenue owners
- C.  Application requires published notice
- D.  Notification and/or concurrent approval by SLO
- E.  Notification and/or concurrent approval by BLM
- F.  Surface owner
- G.  For all of the above, proof of notification or publication is attached, and/or,
- H.  No notice required

FOR OCD ONLY

Notice Complete

Application Content Complete

2017 AUG 24 PM 4:44

RECEIVED OCD

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note: Statement must be completed by an individual with managerial and/or supervisory capacity.**

Tamra Sessions  
 \_\_\_\_\_  
 Print or Type Name

\_\_\_\_\_  
 Signature

8/21/2017  
 \_\_\_\_\_  
 Date

505-324-4145  
 \_\_\_\_\_  
 Phone Number

tsessions@logosresourcesllc.com  
 \_\_\_\_\_  
 e-mail Address

District I  
1625 N. French Drive, Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St Francis Dr, Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107-B  
Revised August 1, 2011

**OIL CONSERVATION DIVISION**  
1220 S. St Francis Drive  
Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

**APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)**

OPERATOR NAME: LOGOS Operating, LLC  
OPERATOR ADDRESS: 3010 Afton Place, Farmington, NM 87401  
APPLICATION TYPE:

Pool Commingling  Lease Commingling  Pool and Lease Commingling  Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE:  Fee  State  Federal

Is this an Amendment to existing Order?  Yes  No If "Yes", please include the appropriate Order No. \_\_\_\_\_  
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling  
 Yes  No

**(A) POOL COMMINGLING**  
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

(2) Are any wells producing at top allowables?  Yes  No  
(3) Has all interest owners been notified by certified mail of the proposed commingling?  Yes  No.  
(4) Measurement type:  Metering  Other (Specify)  
(5) Will commingling decrease the value of production?  Yes  No If "yes", describe why commingling should be approved

**(B) LEASE COMMINGLING**  
Please attach sheets with the following information

(1) Pool Name and Code.  
(2) Is all production from same source of supply?  Yes  No  
(3) Has all interest owners been notified by certified mail of the proposed commingling?  Yes  No  
(4) Measurement type:  Metering  Other (Specify)

**(C) POOL and LEASE COMMINGLING**  
Please attach sheets with the following information

(1) Complete Sections A and E.

**(D) OFF-LEASE STORAGE and MEASUREMENT**  
Please attached sheets with the following information

(1) Is all production from same source of supply?  Yes  No  
(2) Include proof of notice to all interest owners.

**(E) ADDITIONAL INFORMATION (for all application types)**  
Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.  
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.  
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.  
SIGNATURE: Tamra Sessions TITLE: Regulatory Specialist DATE: 8/20/17  
TYPE OR PRINT NAME: Tamra Sessions TELEPHONE NO.: 505-324-4145  
E-MAIL ADDRESS: tsessions@logosresourcesllc.com



2010 Afton Place  
Farmington, NM 87401  
Phone: (505) 324-4145  
Fax: (505) 326-6112

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New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

RE: C-107B, APPLICATION FOR OFF-LEASE STORAGE and MEASUREMENT  
LOGOS 2406 29H Com 13, API 30-039-31359  
UL H, SEC 29, T24N, R06W  
RIO ARRIBA COUNTY, NM

August 21, 2017

LOGOS Operating, LLC as operator for the above mentioned well, is requesting Off Lease Measurement (OLM) approval for the gas production to be sold at an Enterprise custody transfer meter located north of the well pad and off the producing federal communitized area (CA). A federal sundry is being filed with the BLM FFO for OLM approval.

The LOGOS 2406 29H Com 13 wellhead is located in a federal lease NM117140 and with a second federal lease NM129280 that are covered by the CA - NMNM135257 which encompasses the NE4 of section 29, T24N, R06W. Working interest is 100% LOGOS as per the attached statement from our landman.

The wellhead is located at 36.28406°N, 107.484069°W in the SENE of section 29, T24N, R06W. A company owned EFM will be used to measure gas onsite for operational purposes; however, gas will be sold via a chain of custody transfer meter offsite. The pipeline leaves the well pad in a northeasterly direction and exits the CA, crosses section 28 and into section 21 where it ties into an Enterprise line in NWSW of section 21, T24N, R06W. This custody transfer meter tie in point is on a different federal lease (NMNM078383A). LOGOS has obtained federal Right-of-Way Grant NMNM136258 to build off lease pipeline. No physical losses will occur between the well site and the custody transfer due to the pipeline being a closed system. Production will be reported from the custody transfer meter.

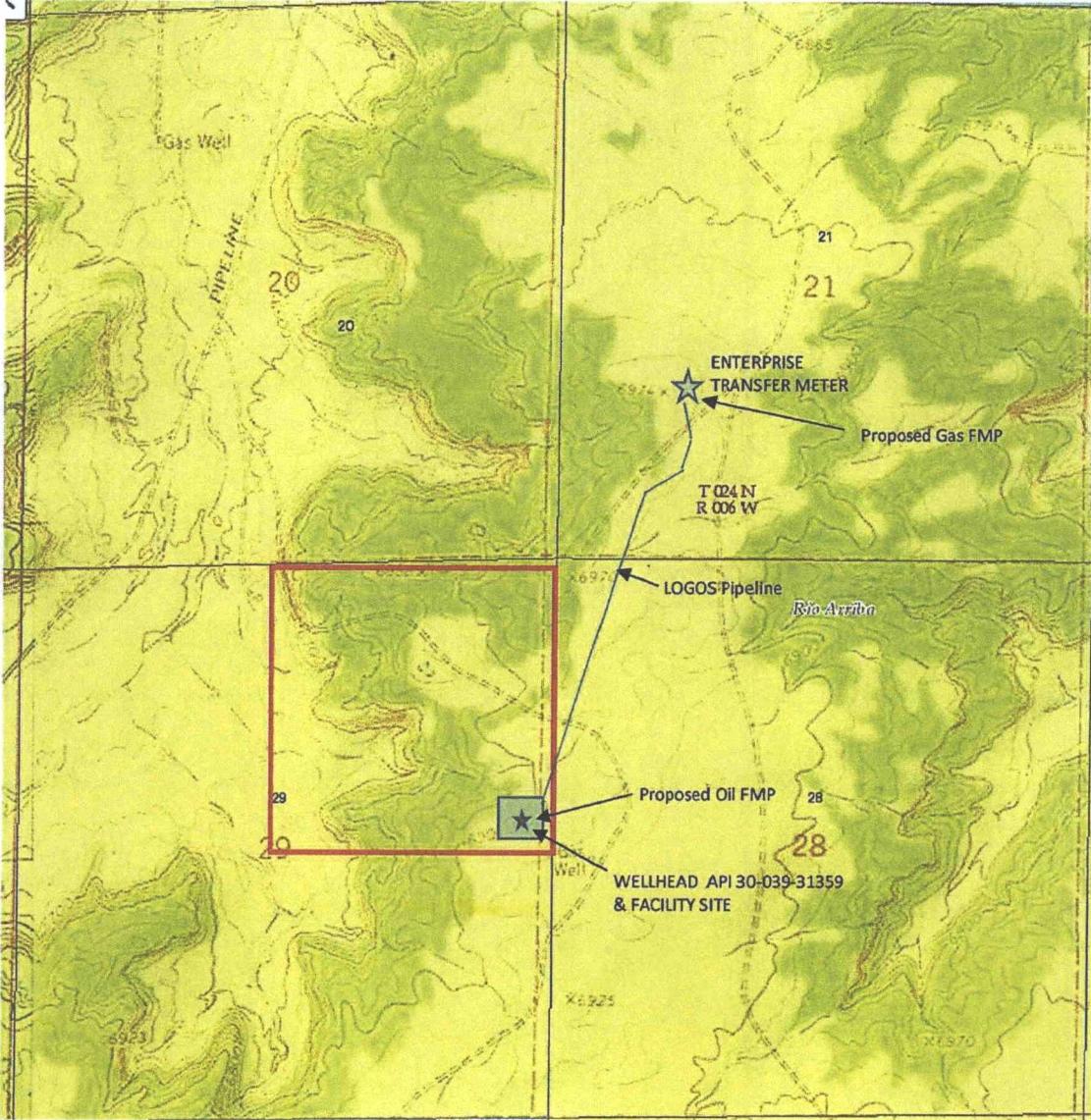
Attached is the necessary C-107B information, schematic of the facility site and map showing the surface ownership, lease boundaries, well pad, and custody transfer meter.

Should you have any questions, please contact me at 505-324-4145

Sincerely,

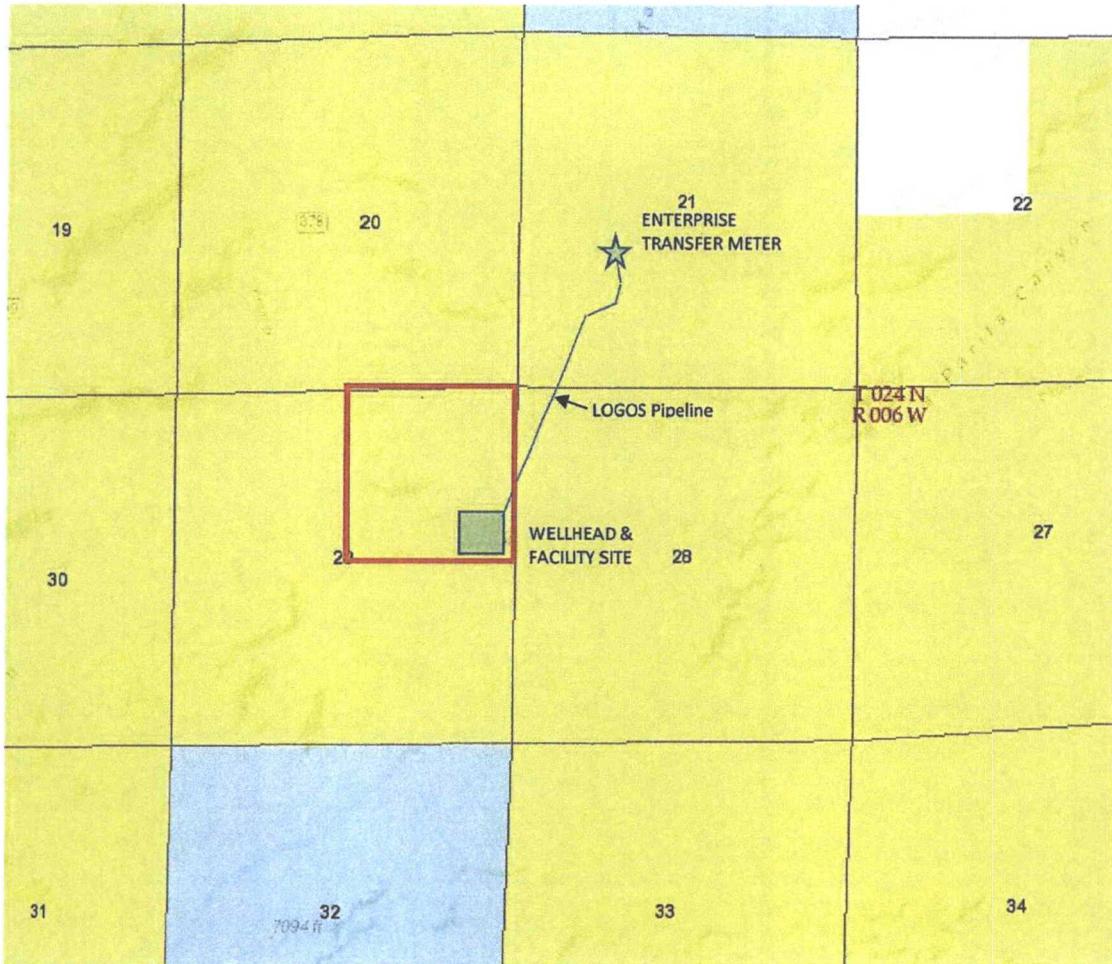
Tamra Sessions  
Regulatory Specialist

LOGOS 2406 29H COM 13: TOPO MAP; LEASE & CA BOUNDARY, FACILITIES, PIPELINE  
UL H, Sec 29, T24N, R06W, LAT/LONG 36.284060, 107.484069

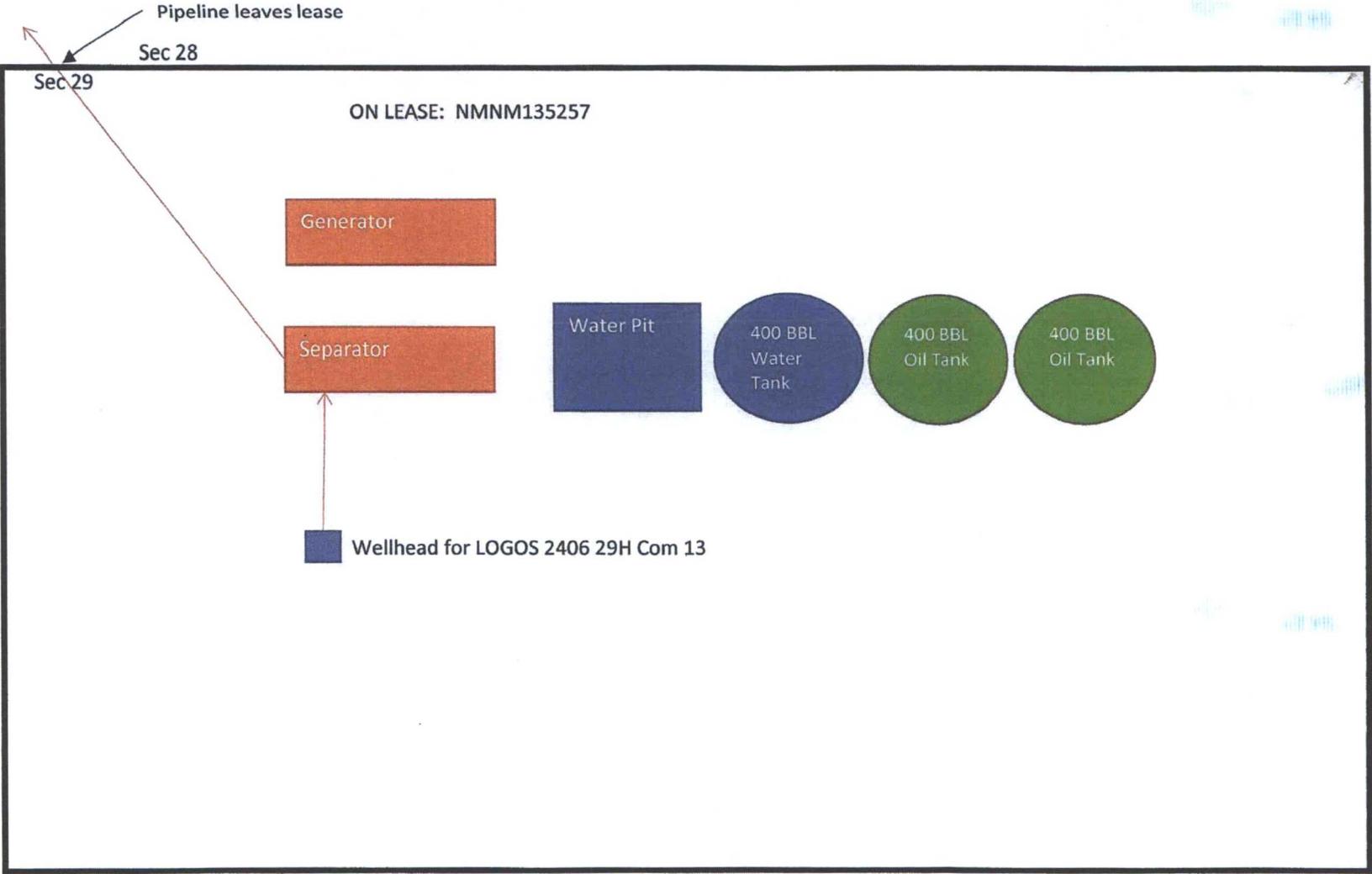


CA - NMNM135257

LOGOS 2406 29H COM 13: SURFACE OWNERSHIP IS BLM  
ULH, Sec 29, T24N, R06W, LAT/LONG 36.284060, 107.484069



-  BLM SURFACE
-  STATE SURFACE
-  CA - NMNM135257





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*VIA E-MAIL TRANSMISSION (Michael.McMillan@state.nm.us)*

August 22, 2017

New Mexico Oil Conservation Division  
1220 S. St. Francis Dr.  
Santa Fe, NM 87505

**RE: Statement of ownership pertaining to LOGOS 2406 29H Com #13 (API 30-039-31359)**

Dear Michael,

LOGOS Operating, LLC, as operator for LOGOS Resources II, LLC, anticipates completion of the LOGOS 2406 29H Com #13 (API 30-039-31359) (the "Subject Well") within the Gallup formation within the next 30 days. The spacing unit for the Subject Well is the NE/4 of Section 29, Township 24 North, Range 6 West, N.M.P.M., Rio Arriba County, New Mexico (the "Spacing Unit"). The Gallup formation underlying the Spacing Unit is covered by Communitization Agreement NMNM135257, approved by the United States Department of the Interior - Bureau of Land Management effective September 9, 2016 (the "CA").

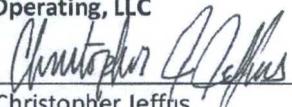
The anticipated point of delivery of gas produced from the Subject Well to a third party gatherer will be outside of the CA. Accordingly, this statement is intended to confirm common ownership of the working interest in the leases with the CA.

The CA covers the Gallup formation underlying all of federal lease NMNM129280 and part of federal lease NMNM 117140. LOGOS Resources II, LLC, owns 100% working interest in the CA. LOGOS Resources II, LLC, owns 100% working interest in federal lease NMNM129280, insofar as same covers lands and depths within the CA. LOGOS Resources II, LLC, owns 100% working interest in federal lease NMNM117140, insofar as same covers lands and depths within the CA. Accordingly, the working interest ownership in the CA and in federal leases NMNM129280 and NMNM117140 is identical.

If any further information is needed to confirm ownership of the CA or of the federal leases discussed above, please contact me by phone at 505-324-4141 or by email at [cjeffus@logosresourcesllc.com](mailto:cjeffus@logosresourcesllc.com). Thank you.

Sincerely,

**LOGOS Operating, LLC**

By: 

Name: Christopher Jeffus

Title: Vice President – Land/Legal

**LOGOS Operating, LLC**

2010 Afton Place - Farmington, NM 87401 - Direct 505-324-4100 - Fax 505-832-3095

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DISTRICT I  
16250 N. French Dr., Hobbs, N.M. 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II  
821 S. First St., Artesia, N.M. 88203  
Phone: (575) 748-1283 Fax: (575) 748-0720

DISTRICT III  
10000 Elv. Brown Rd., Artesia, N.M. 87410  
Phone: (505) 394-6178 Fax: (505) 394-6170

DISTRICT IV  
12220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 478-3480 Fax: (505) 478-3482

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-039-31359		<sup>2</sup> Pool Code 17610	<sup>3</sup> Pool Name DEVILS FORK GALLUP(ASSOCIATED)
<sup>4</sup> Property Code 37161616	<sup>5</sup> Property Name LOGOS 2406 29H COM		<sup>6</sup> Well Number 13
<sup>7</sup> GRID No. 289408	<sup>8</sup> Operator Name LOGOS OPERATING, LLC		<sup>9</sup> Elevation 6891

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	29	24-N	6-W		2410'	NORTH	330'	EAST	RIO ARRIBA

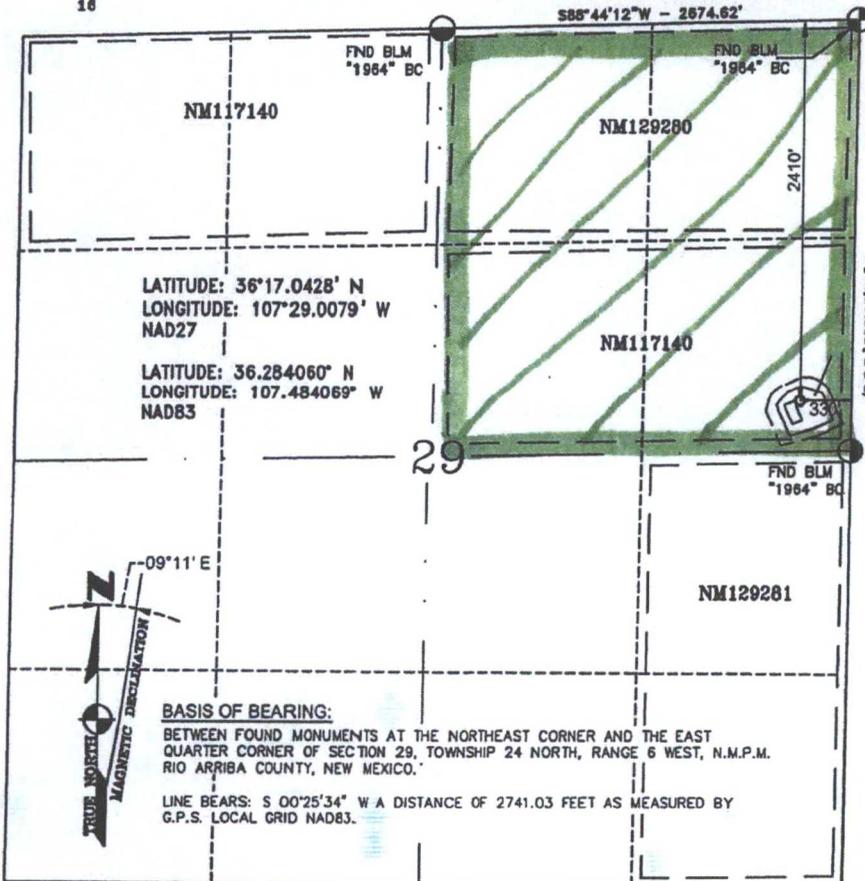
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 160 acres NE4	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

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<sup>17</sup> OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or a working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Tamra Sessions* 1/26/16  
Signature Date  
Printed Name  
tsessions@logosresourcesllc.com  
E-mail Address

<sup>18</sup> SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

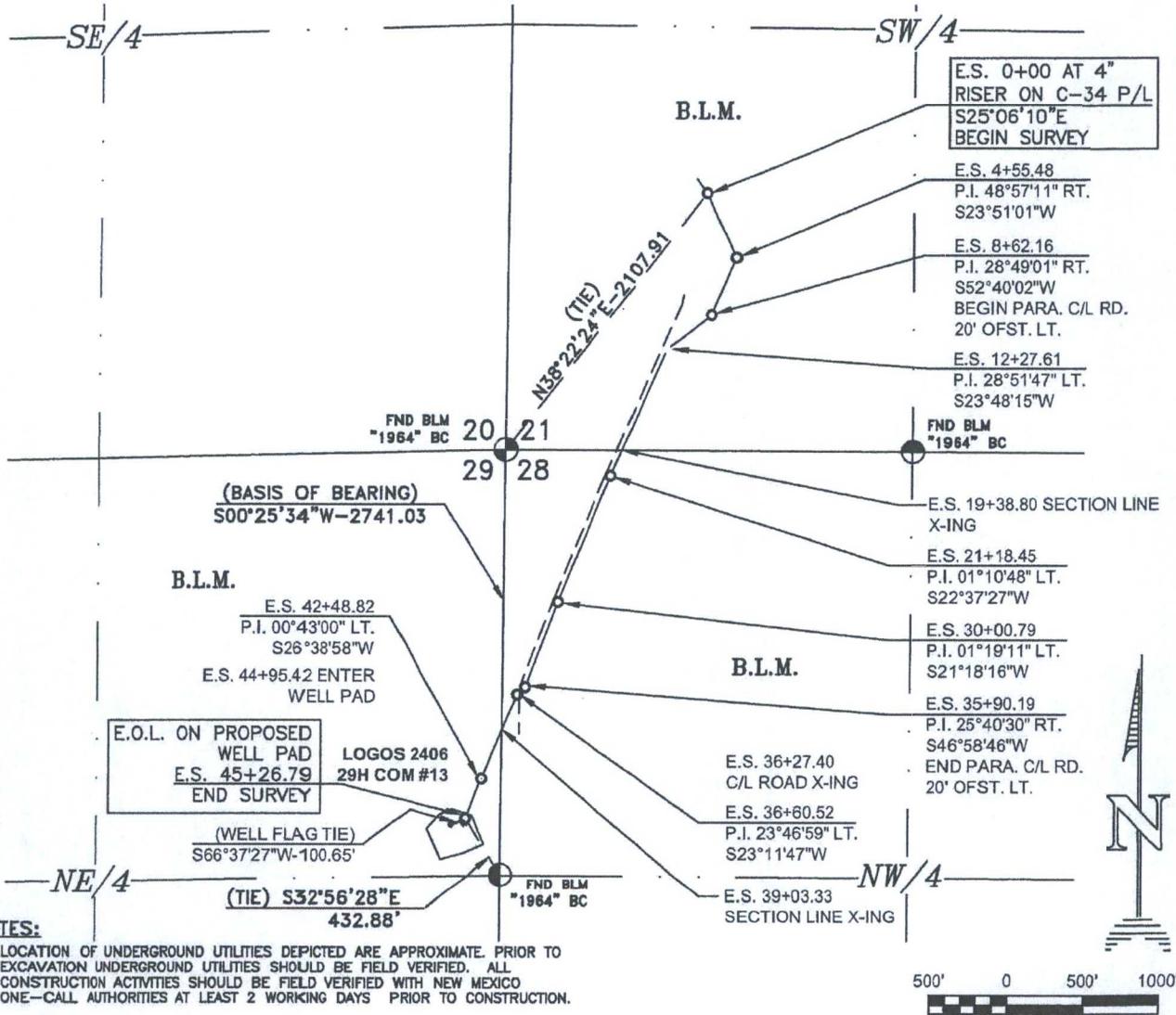
AUGUST 22, 2016  
Date of Survey  
Signature and Seal of Professional Surveyor



GLEN W. RUSSELL  
Certificate Number 15703

**PIPELINE SURVEY FOR  
LOGOS OPERATING, LLC  
LOGOS 2406 29H COM #13**

LOCATED IN THE SW/4 OF SEC. 21, NW/4 SEC. 28, & THE NE/4 SEC. 29,  
T-24-N, R-6-W, N.M.P.M.  
RIO ARriba COUNTY, NEW MEXICO



- NOTES:**
- 1.) LOCATION OF UNDERGROUND UTILITIES DEPICTED ARE APPROXIMATE. PRIOR TO EXCAVATION UNDERGROUND UTILITIES SHOULD BE FIELD VERIFIED. ALL CONSTRUCTION ACTIVITIES SHOULD BE FIELD VERIFIED WITH NEW MEXICO ONE-CALL AUTHORITIES AT LEAST 2 WORKING DAYS PRIOR TO CONSTRUCTION.
  - 2.) THIS IS NOT A BOUNDARY SURVEY.

OWNERSHIP			
LOCATION	OWNER	STATION	FT./RODS
SW/4 SEC. 21	B.L.M.	E.S. 0+00 TO E.S. 19+38.80	1938.80/117.50
NW/4 SEC. 28	B.L.M.	E.S. 19+38.80 TO E.S. 39+03.33	1964.53/119.06
NE/4 SEC. 29	B.L.M.	E.S. 39+03.33 TO E.S. 45+26.79	623.46/37.79

**BASIS OF BEARING:** AS MEASURED BY GPS BETWEEN FOUND MONUMENTS AT THE NORTHWEST CORNER AND THE WEST QUARTER CORNER OF SECTION 28, TOWNSHIP 24 NORTH, RANGE 6 WEST, N.M.P.M., RIO ARriba COUNTY, NEW MEXICO. BEARS 500°25'34"W, A DISTANCE OF 2741.03' AS MEASURED BY G.P.S. LOCAL GRID NAD83.

<b>DATE OF SURVEY:</b>	8/2/16	<b>DRAWN BY:</b>	TD
<b>SURVEY CREW:</b>	GWR	<b>DATE:</b>	8/9/16
<b>REV</b>	1	8/22/16	
<b>REV</b>	2	10/15/16	

I, GLEN W. RUSSELL, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO. 15703



GLEN W. RUSSELL  
GLEN W. RUSSELL, PLS  
NEW MEXICO L.S. #15703  
DATE OCTOBER 16, 2016

**VECTOR SURVEYS, LLC**  
Professional Land Surveys, Mapping,  
GPS Surveys & Oil Field Services  
122 N Wall Avenue, Farmington, NM 87401  
Phone (505) 564-3445 or 320-9595  
E-Mail: vectorgr001@msn.com

<b>WORK ORDER NO.:</b>	LOGOS048	<b>CAD FILE:</b>	LOGOS048
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No. NMNM117140

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPPLICATE - Other instructions on page 2**

7. If Unit of CA/Agreement, Name and/or No.  
NMNM-135257

1. Type of Well  
 Oil Well     Gas Well     Other

8. Well Name and No. LOGOS 2406 29H Com 13

2. Name of Operator LOGOS Operating, LLC

9. API Well No. 30-039-31359

3a. Address 2010 Afton Place  
Farmington, NM 87401

3b. Phone No. (include area code)  
(505) 324-4145

10. Field and Pool or Exploratory Area  
Devils Fork Gallup (Associated)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
2410' FNL 330' FEL, SE/NE, H Sec 29, T24N, R06W,

11. Country or Parish, State  
Rio Arriba County, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Off Lease Measurement
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

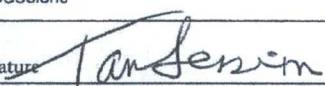
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

LOGOS Operating is requesting Off Lease Measurement approval for the LOGOS 2406 29H Com 13 gas production. LOGOS has obtained Right-of-Way Grant NMNM136258 to build a natural gas pipeline from the well pad to a tie in point on Enterprise pipeline located in SW4 of Section 21, T24N, R06W which is on federal surface. Timely completion of the gas line will reduce emissions and provide royalty income to the MMS.

LOGOS owns 100% working interest, no notification is required.

Approval has been requested from the NM Oil Conservation Division, see attached.

Attachments: Justification, Topo map, Surface ownership map, Right-of Way Grant, C-102 plat, Pipeline plat

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
Tamra Sessions  
Signature   
Title Regulatory Specialist  
Date 8/21/17

**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office \_\_\_\_\_

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.