RECE	VED	. ,	1		
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REVIEWER:

PMAM1724334720



	NEW MEXICO OIL CONSERVATION I	DIVISION	
	- Geological & Engineering Burea	IU <b>–</b>	
	1220 South St. Francis Drive, Santa Fe, N	M 87505	
	ADMINISTRATIVE APPLICATION CH		, , , , , , , , , , , , , , , , , , ,
	THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LI		IVISION RULES AND
	•		
Ap	plicant; LOGOS Operating, LLC		Number: <u>289408</u>
	Il Name: Escrito D14 2407 Com 1H	API: 30-03	
900	Escrito Gallup	Pool Co	de: <u>22619</u>
9	SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO	PROCESS THE	TYPE OF APPLICATION
•	INDICATED BELOW		0 Lm - 20
	TVDF OF ARRICATION. Charles have subject and the fact (4)	•	004-100
1)	TYPE OF APPLICATION: Check those which apply for [A]  A. Location – Spacing Unit – Simultaneous Dedication		•
	A. LOCATION — Specifing of III — SIMULATION — SIMULATION — SIMULATION — SIMULATION — SIMULATION — NSP (PRORATION — NSP (PRORA	N UNITI SD	
	[] 13C [PROJECT AREA] [] 1431 (PROKATIO	NUNII) LIJO	
	B. Check one only for [1] or [11]		昌 卍
	[1] Commingling – Storage – Measurement	•	富 吕
		OLM	85
	[ II ] Injection – Disposal – Pressure Increase – Enhanced C		₩ m
	□WFX □PMX □SWD □IPI □EOR □	]PPR	FOR OCTONLY
21	NOTIFICATION REQUIRED TO: Check those which apply.		
-1	A. Offset operators or lease holders		Notice Complete
	B. Royalty, overriding royalty owners, revenue owners		Application C
	C. Application requires published notice	•	Content
	D. Notification and/or concurrent approval by SLO		Complete
	E. Notification and/or concurrent approval by BLM		
	<ul> <li>F. ☐ Surface owner</li> <li>G.☐ For all of the above, proof of notification or publication</li> </ul>	n is attache	d and/or
	H. No notice required	n is anached	a, ana/or,
	11. 110 1101100 10401100		•
	<b>CERTIFICATION:</b> I hereby certify that the information submitted		
	administrative approval is accurate and complete to the best		
	understand that <b>no action</b> will be taken on this application un	til the require	ed information and
	notifications are submitted to the Division.		
	Note: Statement must be completed by an individual with managed	al and/or supervi	isory capacily.
	. 8/30/2	2017	

•	8/30/2017
Famra Sessions	Date
rint or Type Name	
	505-324-4145
0. 1	Phone Number
amsersons	tsessions@logosrcsourcesllc.com
gnature	e-mail Address

District 1
1625 N. French Drive, Hobbs, NM 88240
District 11
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 (		(DIVERSE	OWNERSHIP)	· · · · · · · · · · · · · · · · · · ·
OPERATOR NAME: LO	605 Opera-	tring, LLC			
OPERATOR ADDRESS: 201	o Afton Place	e. Farmin	s ton No	~ 87401	
APPLICATION TYPE:			<b>)</b> :		
Pool Commingling Lease Commingli	ng Pool and Lease Cor	mmingling Off-Lease	Storage and Measur	ement (Only if not Surfac	e Commingled)
	State 🔀 Fede	ral			
Is this an Amendment to existing Orde Have the Bureau of Land Management	τ? ∐Yes □No If	"Yes", please include	the appropriate O	rder No.	
	: (BLM) and State Land	l office (SLO) been no	tified in writing o	f the proposed comm	ingling
Yes No	<del></del>				
		L COMMINGLIN s with the following in			.[
	Gravities / BTU of	Calculated Gravities /		Calculated Value of	77.
(1) Pool Names and Codes	Non-Commingled	BTU of Commingled		Commingled	Volumes
	Production	Production		Production	<u> </u>
-		:			
		<b>]</b> .	, , , , , , , , ,		
				An and a	
<ul> <li>(3) Has all interest owners been notified</li> <li>(4) Measurement type:  Metering</li> <li>(5) Will commingling decrease the value</li> </ul>	Other (Specify)		Yes No.	ng should be approved	
	(B) LEAS	SE COMMINGLIN	IG		
	Please attach sheet	s with the following in	ıformation		
(1) Pool Name and Code.	<b></b>				
<ul><li>(2) Is all production from same source of</li><li>(3) Has all interest owners been notified by</li></ul>			□Yes □No	_	
(4) Measurement type:  Metering	<u>.</u> .	osca comminging:	☐ 162 ☐ 140	J	i i
		* * * * ·			
	(C) POOL and	LEASE COMMIN	GLING		
	Please attach sheets	s with the following ir	oformation .	and the second second	
(1) Complete Sections A and E.				·,	
	D) OFF-LEASE ST	ODACE LIVE	CUDDATENT		
Ú		ts with the following			ł
(1) Is all production from same source of			mormation	er to	
(2) Include proof of notice to all interest		-			l
				* "	
(E) A	DDITIONAL INFO	RMATION (for all	application ty	pes)	
		s with the following in	nformation		
(1) A schematic diagram of facility, inclu			:cn		· · · · · · · · · · · · · · · · · · ·
<ul><li>(2) A plat with lease boundaries showing</li><li>(3) Lease Names, Lease and Well Number</li></ul>	<del>-</del>	ons. include lease numbe	ers it Federal or Sta	te lands are involved.	[
(2) Fease Maines' Pease file Mell Milling	49, BIIU ALI INUINUCIS,			•	<b>,</b>
I hereby certify that the information above i	s true and complete to the	best of my knowledge an	d belief.		
Tondon	1 1566 - 156	Pan late	Sacal	C+ DATE: 8	30-17
SIGNATURE:   Ow Good		TLE Kegulator	2 Che City	DATE:	<u> </u>
TYPE OR PRINT NAME TO W	ira Sessi	νns	TELI	EPHONE NO.: <u>505</u> -	324-4145
EMAN ADDRESS + SOCCAL	as & locastes	increcille.	4).00	* 20.00	* · * * · · · · · · · · · · · · · · · ·



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

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

RE:

C-107B, APPLICATION FOR OFF-LEASE STORAGE and MEASUREMENT Escrito D14 2407 Com 1H, API 30-039-31231

UL D, SEC 14, T24N, R07W RIO ARRIBA COUNTY, NM

August 30, 2017

LOGOS Operating, LLC as operator for the above mentioned horizontal well, is requesting Off Lease Measurement (OLM) approval for the gas production to be delivered at an Enterprise custody transfer meter located northeasterly 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 Escrito wellhead is located in NWNW4 of section 14 which is federal lease NMNM117566; the producing lateral starts in N2N2 of section 15 with a federal lease NMNM117567 and moves west through two state leases in the N2NE4 of section 16, B1-1240-0098 and VB-2878-0000. These three leases are covered by the CA - NMNM136953 which encompasses the NE4 of section 16 and the N2 of section 15 in T24N, R07W. Working interest is 100% LOGOS as per the attached statement from our landman.

The wellhead is located at 36.31884°N, 107.552228°W in the NWNW4 of section 14, T24N, R07W. A company owned EFM will be used to measure gas onsite for operational purposes; however, gas will be delivered via a chain of custody transfer meter offsite. As the well pad was built outside the CA but within the project area, the gas production is not considered off lease until it leaves the well pad. The pipeline leaves the well pad in a northeasterly direction, crosses sections 14 and 11 and into section 12 where it ties into an Enterprise line in SWSW4 of section 12, T24N, R07W. This custody transfer meter tie in point is on a different federal lease (NMSF0078584). All of sections 14, 11 and 12 are BLM surface. LOGOS has obtained federal Right-of-Way Grant NMNM131473 to build off lease pipeline and Right-of-Way Grant NMNM131472 to build the well pad off lease. 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.

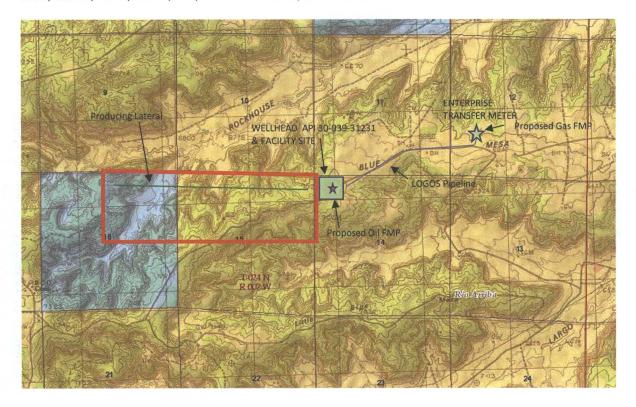
Attached is the necessary C-107B information, schematic of the facility site and map showing the surface ownership, lease boundaries, well pad, and custody transfer meter.

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

Sincerely,

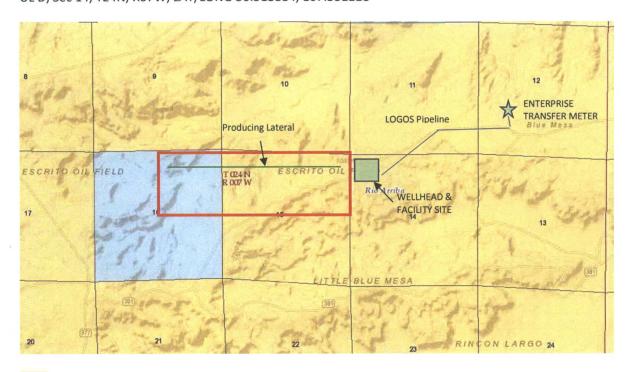
Tamra Sessions Regulatory Specialist

Escrito D14 2407 1H: TOPO MAP; LEASE & CA BOUNDARY, FACILITIES, PIPELINE UL D, Sec 14, T24N, R07W, LAT/LONG 36.318884, 107.552228



CA – NMNM136953

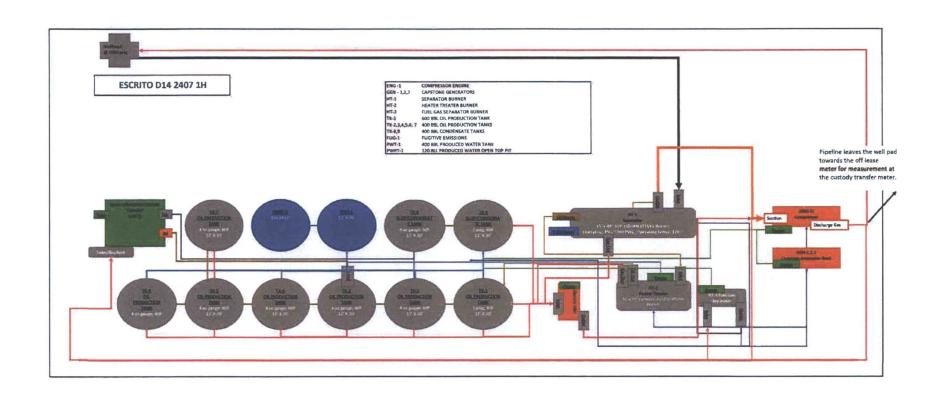
## ESCRITO D14 2407 1H: SURFACE OWNERSHIP IS BLM UL D, Sec 14, T24N, R07W, LAT/LONG 36.318884, 107.552228



BLM SURFACE

STATE SURFACE

CA – NMNM136953





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

August 29, 2017

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

Attention: Michael McMillan

RE: Statement of Ownership Pertaining to LOGOS Escrito D14 2407 Com # 1H well (API 30-039-31231)

LOGOS Operating, LLC, as operator for LOGOS Resources II, LLC, anticipates completion of the Escrito D14 2407 Com # 1H well (API 30-039-31231) (the "Subject Well") within the Gallup formation within the next 30 days. The spacing unit for the Subject Well is the N2 of Section 15 and the NE4 of Section 16 in Township 24 North, Range 7 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 NMNM 136953 approved by the United States Department of the Interior – Bureau of Land Management effective April 24, 2017 (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 within the CA.

The CA covers the Gallup formation underlying a portion of Federal lease NMNM117567 and parts of State of New Mexico leases VB 2878-000 and B1-1240-0098. LOGOS Resources II, LLC owns 100% working interest in the CA. LOGOS Resources II, LLC owns 100% working interest in Federal lease NMNM117567 insofar as same covers lands and depths within the CA. LOGOS Resources II, LLC owns 100% working interest in State of New Mexico leases VB 2878-000 and B1-1240-0098, insofar as same covers lands and depths within the CA. Accordingly, the working interest ownership in the CA and in Federal lease NMNM117567 and State of New Mexico leases VB 2878-000 and B1-1240-0098 is identical.

If any further information is needed to confirm ownership of the CA or the federal and State of New Mexico leases discussed above, please contact me by phone at 505-402-6243 or by email at blewis@logosresourcesllc.com

Sincerely,

LOGOS Operating, LLC

Bryan/Lewis

Consulting Landman

DISTRICT 1 : R. Fremch Dr., Hobbs, R.M. 88240 Phones (575) 393-5161 Fam (575) 393-0720 DISTRICT II S11 S. Fret St., Artesia, E.M. 88810 Phones (876) 748-1883 Fax (676) 748-9730

DISTRICT III

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

Phones (606) 334-617 DISTRICT IV											A LATEN	DED REPORT
5. St. Francis D (506) 479—546	r., Santa Pa, 10 Paz: (505)	476-3468	ELL I	LOCATIO	N AND	AC	REAGE DEDI	ICAT	ION PI	_	VIII III	DED REFORT
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Property C	Property Code							• Well Number				
2118	ري			ES	CRITO D1							01H
"	OGED No. Operator Name							Elevation				
28940	B	<del>_</del>		L	OGOS OF	PERAT	ING, LLC					7034
	<u></u>	<u></u>					Location					
UL or lot no.	Section 14	Township 24-N	Range 7W	Lot Idn	Feet from 471		North/South line NORTH		from the	East/West 1 WEST	ine	RIO ARRIBA
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UL or lot no.	Section	Township	Range	Lot Ida	Feet from		North/South line		from the	Bast/Vest 1	ine	County
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* Dedicated Acre 480 ACRES	= N/2 S	SEC 15 SEC 16	Joint or	infill	M Consolid	lation	Code	"Ord	BF No.			
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••		OR A N	on-st	ANDARD U	JNIT HA	S BE	EEN APPROVED	BY	THE DIV	ISION	No se * Sweet	7.331 1 % Films
CALC'D PT.	/	FND BLM "1865" BC	_		NG POINT	7/	FND BLM					FICATION
(R)S88'59'00	2"W	(M)S87'37	28"E	(M)N87°3 2623			(BASIS OF BEAF		to true and		e best of	m contained herein The imendedge and
8' 2621.52'	_I_	2623.4	7	N88'40'41"		φ-	471. 2611.28	<b>P</b>	or secretary			ماه بنه استحاب است
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B.L.M.			(LAN	DING POINT 1112 W-841	BORE) /	564	SURFACE					
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		D BLM	1	O—	. · <del></del>	FN	O BLM -	$\lfloor 4 \rfloor$	Signature Tamra S	Sessions	Da	lo
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			, , ,	-  -  -			09°09' E -7	1	E-mail	ns@logosreso .ddress	purcesii	c.com
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		<del></del>	ا بجب									on shown on this plat uni merenya made by
TTOM HOLE		LAN	DING POI	NT			A   8			r my supervision to the best of a		had the same to true
TITUDE: 36°19. NGITUDE: 107°		LAŢI	TUDE: 36	519.1490'   107°33.269'	_		MACHETIC	4		2, 2017	SECRETARY W	RUSC
D27	•••	NAD						:	Date of S	and Sealed Fr	W	MET CA
TITUDE: 36.319				5.319161° N 107.555091	• w		. 1		Signatura	4 :	₹/	5703
NB3	Ç/300J	NAD		147,000031	3	URFAC ATITUI	CE DE: 36'19.1323' N	, [		LICENS		

BC

LC

**BASIS OF BEARING:** 

TWEEN FOUND MONUMENTS AT THE NORTHWEST CORNER AND THE NORTH QUARTER CORNER OF SECTION 14, TOWNSHIP 24 NORTH, RANGE 7 WEST, N.M.P.M. RIO ARRIBA COUNTY, NEW MEDICO.

LINE BEARS: N 88'48'16" E A DISTANCE OF 2811.28 FEET AS MEASURED BY G.P.S. LOCAL GRID NAD83.

LONGITUDE: 107'33.0973' W

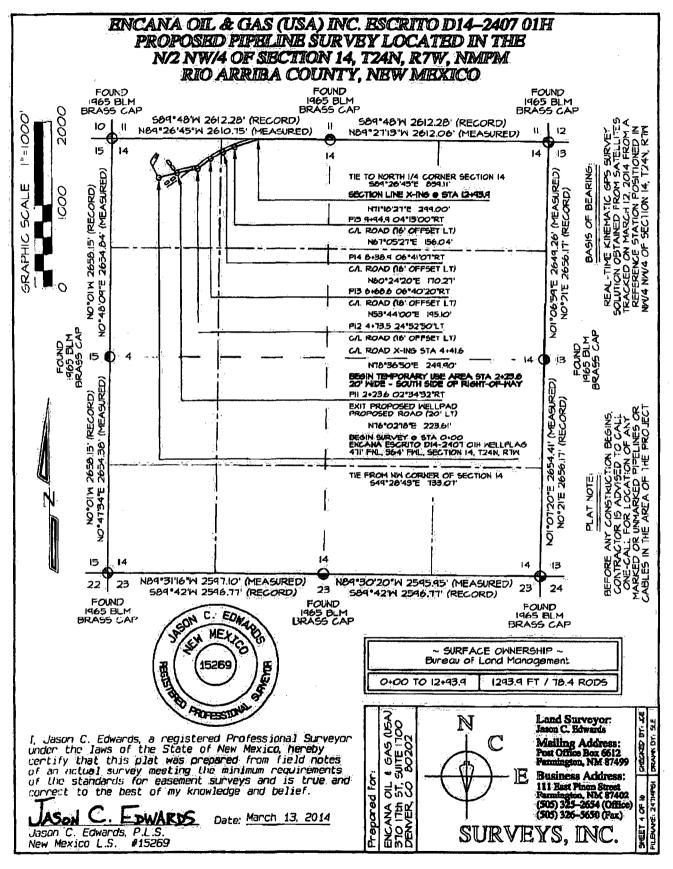
NAD27

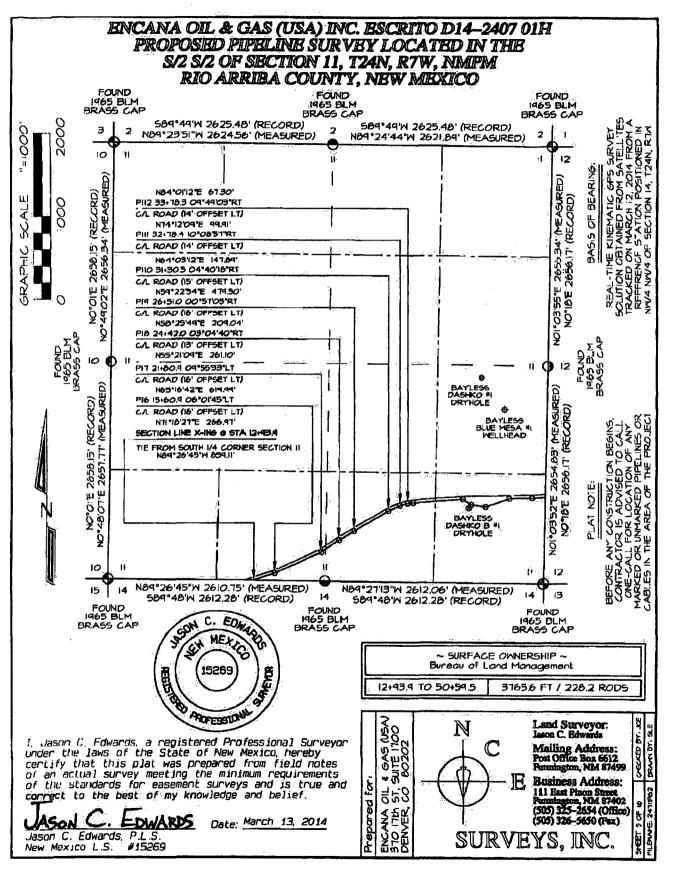
LATITUDE: 36.318884° N LONGITUDE: 107.552228° W NAD83

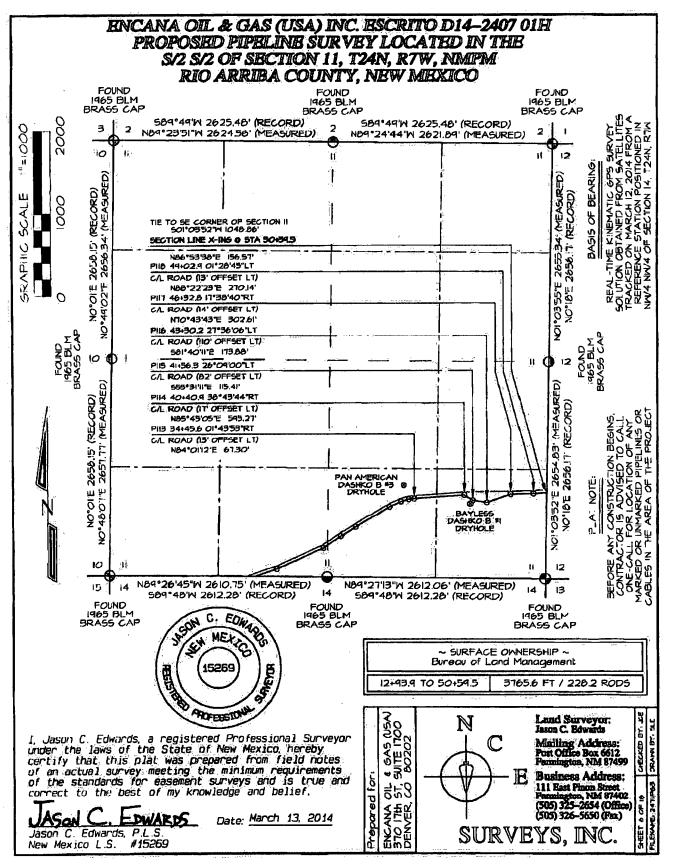
POFESSIONAL

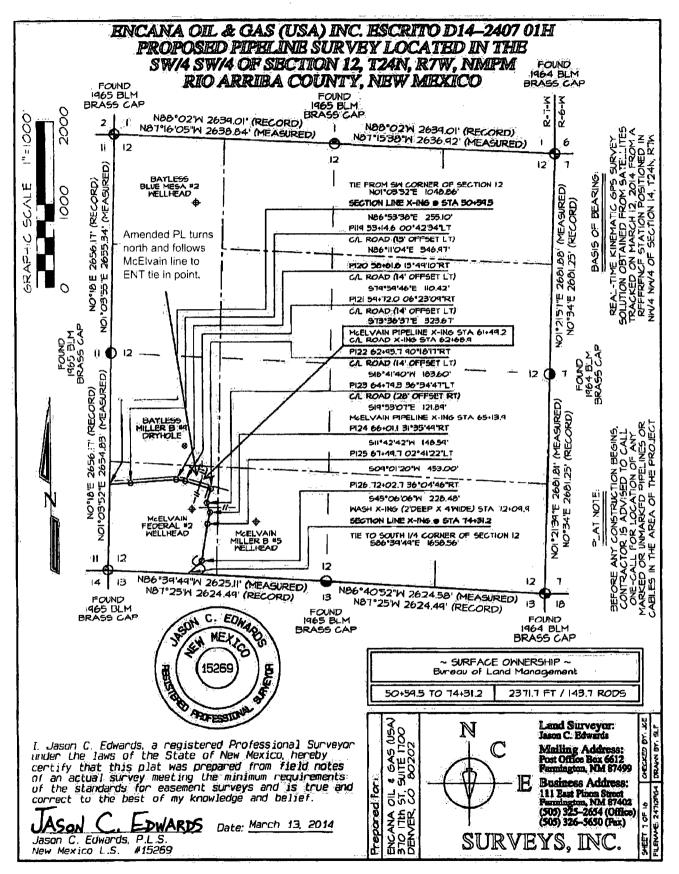
GLEN W. RUSSELL Cartificate Number

15703





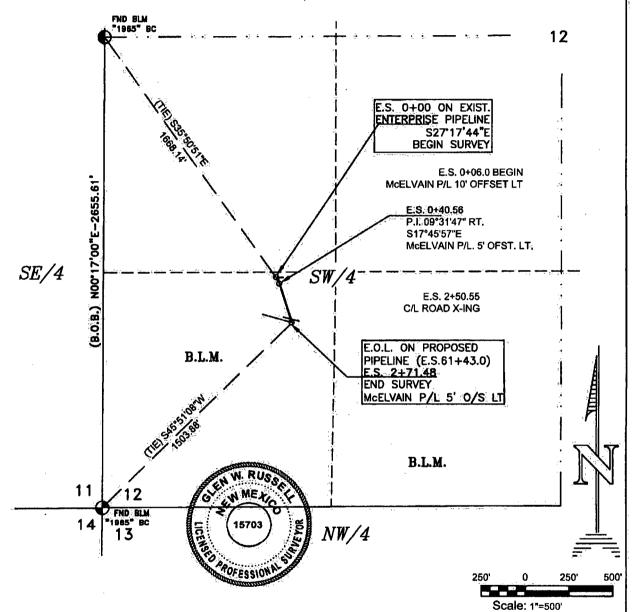




PIPELINE SURVEY FOR

### LOGOS OPERATING, LLC ESCRITO D14 2407 COM #01H

LOCATED IN THE SW/4 SEC. 12, T-24-N, R-7-W, N.M.P.M. RIO ARRIBA COUNTY, NEW MEXICO



OWNERSHIP								
LOCATION	OWNER	STATION	FT./RODS					
SW/4 SEC. 12	B.L.M.	E.S. 0+00 TO E.S. 2+71.48	271.48/16.45					
			, ,					
	T							

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.

GLEN W. RUSSELL

DATE \_\_\_\_\_MAY 25, 2017

GLEN W. RUSSELL, PLS NEW MEXICO L.S. #15703 BASIS OF BEARING: AS MEASURED BY GPS BETWEEN FOUND MONUMENTS AT THE SOUTHWEST CORNER AND THE WEST QUARTER CORNER OF SECTION 12, TOWNSHIP 24 NORTH, RANGE 7 WEST, N.M.P.M. SAN JUAN COUNTY, NEW MEXICO. BEARS S00°17'00°E, A DISTANCE OF 2655.61° AS MEASURED BY G.P.S. LOCAL GRID NAD83.

,	DATE OF SURVEY:	GWR	DRAWN BY:	TD
	SURVEY CREW:	5/23/17	DATE:	5/24/17
	<b>3</b> 1			

#### 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

WORK ORDER NO.: LOGOS052 CAD FILE: LOGOS052

Form 3160-5 (June 2015)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

BUR	EAU OF LAND MANA	5. Lease Serial No. NMNM117567					
Do not use this t	IOTICES AND REPOI form for proposals to Use Form 3160-3 (AP	6. If Indian, Allottee or Tribe Name					
SUBMIT IN	ctions on page 2			7. If Unit of CA/Agre NMNM136953	ement, Name and/or No.		
1. Type of Well  Oil Well  Gas V					Escrito D14 2407 Com 1H		
2. Name of Operator LOGOS Operation		<del></del>		9, API Well No. 30-039-31231			
3a. Address 2010 Afton Place	b. Phone No. (incl	ude area code		10. Field and Pool or			
Farmington, NM 87401	505) 324-4145			Escrito Gallup (As	· · · · · · · · · · · · · · · · · · ·		
4. Location of Well (Footage, Sec., T., R 471' FNL 564' FWL, NW/NW, D Se					<ol> <li>Country or Parish</li> <li>Rio Arriba County</li> </ol>		
12. CHE	CK THE APPROPRIATE BO	X(ES) TO INDICA	TE NATURE	OF NOTION	CE, REPORT OR OT	HER DATA	
TYPE OF SUBMISSION			TY	PE OF ACT	ION	<u> </u>	
Notice of Intent  Subsequent Report	Acidize Alter Casing Casing Repair	New Cons		Reco	uction (Start/Resume) imation mplete	Water Shut-Off Well Integrity  ✓ Other	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and A		=	orarily Abandon Disposal	Off Lease Measurement	
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 filled once testing has been completed. Final Abandonment Notices must be filled 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 Escrito D14 2407 Com 1H gas production. LOGOS has obtained Right-of-Way Grant NMNM131473 to build a natural gas pipeline from the well pad to a tie in point on Enterprise pipeline located in SW4 of Section 12, T24N, R07W 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 Tamra Sessions	true and correct. Name (Printe	,	Regulatory	Specialis	t		
Signature Tam	en mo	Title Date			08/30/20	017	
-	THE SPACE F	OR FEDERA	L OR STA	TE OF	CE USE		
Approved by			Title	· · · · · · · · · · · · · · · · · · ·		Date	
Conditions of approval, if any, are attach certify that the applicant holds legal or ea which would entitle the applicant to cond		Office	<u> </u>		<u></u>		

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.

(Instructions on page 2)