ABOVE THIS LINE FOR DIVISION USE CITE'S

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADM	INISTRATIVE APPLICATIONS FOR	R EXCEPTIONS TO DIVISION RUI	LES AND REGULATIONS
WHICH REQUI	RE PROCESSING AT THE DIVISION	ON LEVEL IN SANTA FE	

***	HIS CHECKLIST IS M	IANDATORY FOR ALL ADMINISTRAT			LES AND REGULATIONS
Applic	ation Acronyms	WHICH REQUIRE PROC	ESSING AT THE DIVIS	ION LEVEL IN SANTA FE	
	•	ndard Location] [NSP-Non-S	tandard Proratio	n Unit] [SD-Simultaneous	Dedication]
	-		-Lease Comming	ling] [PLC-Pool/Lease C	ommingling]
	[PC-Pc		ff-Lease Storage		-
		[WFX-Waterflood Expansion		re Maintenance Expansio ion Pressure Increase]	n]
	[EOR-Qua	lified Enhanced Oil Recover		_	Responsel
	•		,	-	L-7069-A
[1]		PPLICATION - Check Those		* 1: *1	1069-H
	[A]	Location - Spacing Unit - S		ication - Logo	2S
		⊠ NSL □ NSP □	SD	289	408
	Check	One Only for [B] or [C]			
	[B]	Commingling - Storage - N	1easurement		well
		☐ DHC ☐ CTB ☐		OLS OLM	- LOSOS 701H
	(C)	Injection Disposal Descri	uma ta ansaza - Emi		
	[C]	Injection - Disposal - Press WFX PMX			30 -13- 2/20
		To company of the contract of	11111111111	Total Control of the	30-013-2120 Pool
	[D]	Other: Specify			. 1
		• • • • • • • • • • • • • • • • • • • •			-Ly Drook
[2]	NOTIFICAT	ION REQUIRED TO: - Ch	eck Those Which	Apply, or Does Not App	ly Gallyp
	[A]	Working, Royalty or (Overriding Royalt	y Interest Owners	472.46
					9 22 8 7
n	[B]	Offset Operators, Lea	senoiders of Suria	ice Owner	
p	[C]	Application is One W	hich Requires Pul	blished Legal Notice	
	(-)				
	[D]	☐ Notification and/or Co	oncurrent Approv	al by BLM or SLO	
		U.S. Bureau of Land Management	t - Commissioner of Public	Lands. State Land Office	
	(E)	For all of the above, F	Proof of Notification	on or Publication is Attacho	ed, and/or.
	[F]	Waivers are Attached			
	(-)				
[3]	SUBMIT AC	CURATE AND COMPLET	TE INFORMAT	ION REQUIRED TO PR	OCESS THE TYPE
	OF APPLICA	ATION INDICATED ABO	VE.		
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[4]		TION: I hereby certify that the complete to the best of m		• •	
		equired information and notification			on will be taken on this
аррис			1 / /		
	Note	: Statement must be completed to	y an individual with r	nanagerial and/or supervisory o	apacity.
John A.	stra Akon	// _	In I -	VB of Land	6.6.7034
	stin Akers Or Type Name	Signature	- Harrison fife	VP of Land Title	6/6/2014 Date
		Ç	·		
				aakers@logosresourcest e-mail Address	c.com
				c-man Address	



4001 N. Butler Blvd. Bldg 7101 Farmington, NM 87401

Phone: (832) 794-1355

Fax: (303) 974-1767

ZIN JAN -9 D 2: 50

June 4, 2013

Ms. Jami Bailey, Director New Mexico Oil Conservation Division 1220 S. St. Francis Dr. Santa Fe, NM 87505 Sent mail and E-mail to Michael McMillan

Re: Logos Operating, LLC

Request for Amendment of Existing NSL Order 7069

LOGOS NO. 701H WELL API No. 30-043-21202

SHL 450' FNL and 510' FWL- Section 8, 22N5W (HZ)

Project Area N2N2 Section 7, T22N, R5W

Sandoval County, New Mexico

Dear Ms. Bailey:

LOGOS Operating, LLC ("Logos") respectfully requests the amendment of NSL Order No. 7069, granted to Logos on February 15, 2013, in correlation with a shorter curve in the well than anticipated. LOGOS was able to place the lateral closer to the section line than anticipated. LOGOS respectfully requests the following NSL footages for the production interval for the NSL as opposed to the original footages:

First Perforation: 660' FNL, 15'FEL Last Perforation: 660' FNL, 330' FEL

The new location is within the same approved project area unit (N2N2 Section 7, T22N, R5W). This location is requires the same notice as that notice already given for the initial location (none, as LOGOS is the only affected party). We request this amendment be approved as soon as possible.

Thank you for your consideration of this request. Should more information be required, please do not hesitate to contact me at 303-550-1877.

Very truly yours,

John Austin Akers
Vice President of Land

DISTRICT I 1635 N. French Dr., Hobbs, N.M. 68240 Phone: (676) 593-6161 Fax: (575) 393-0720 DISTRICT II 811 S. First St., Artesia, N.M. 88210 Phone: (576) 748-1283 Fax: (575) 748-9720 DISTRICT III 1000 Rio Bragos Rd., Astec, N.M. 87410 Phone: (505) 334-6176 Fax: (506) 334-6170 DISTRICT IV

(BASIS OF BEARING)

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

15703

MENDED REPORT

AFI	Number			Pool Code		*Pool Name WILDCAT GALLUP				
⁴ Property C	ode	***************************************	where the state of		⁸ Property	Property Name *Well Number			Tell Number	
			***************************************		LOGOS	LOGOS 701H			701H	
OGRID No) .				*Operator	Name		* Elevation		
289408	3			LC	OGOS OPERATI	NG, LLC			6961'	
					10 Surface	Location				
L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
D	8	22-N	5-W		450	NORTH	510	WEST	SANDOVAL	
			11 Botto	om Hole	Location I	f Different Fr	om Surface			
L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
D	7	22-N	5-W		660	NORTH	330	WEST	SANDOVA	
Dedicated Acre			" Joint or	infill	¹⁴ Consolidation (Code	*Order No.			
159	1.79						oper indexessation			
NO ALLOW	ABLE W	TLL BE	ASSIGNET	TO THIS	S COMPLETIO	ON UNTIL ALL	INTERESTS I	HAVE BEEN C	CONSOLIDAT	
		OR A 1	NON-STA	NDARD II	INTT HAS BE	EN APPROVED	BY THE DI	VISION		
BOTTOM HO	N89*59	HORIZ BORE) 9'57"W-4938	\$68'14"	POINT POINT			belief, and a working land inclu- has a righ to a contr- a working	that this organisation interest or unleased n ding the proposed bett is to drill this well as act with an owner of interest, or to a volume	s either owns mineral interest in om hole location or this location pures such a mineral or ntary pooling agree	
4	N89*59	HORIZ BORE)	\$68'14"	POINT BORE)	(R) (S) (A) (A) (A) (A) (A) (A) (A) (A) (A) (A	RFACE	belief, and a working land inclu- has a righ to a contr- a working	that this organisation interest or unleased n ding the proposed bett it to drill this well at act with an owner of	s either owns mineral interest in om hole location or this location pures such a mineral or ntary pooling agree	
330, CP.	N89*59	HORIZ BORE)	\$68'14"	POINT BORE) 10"W-565.17" LANDING POINT	(F) 420	RFACE 510'	beitef, and a working land inclu- has a right to a control a working or a comp	that this organisation interest or unleased in diag the proposed bette it to drill this well at act with an owner of interest, or to a voter ulsory pooling order himself in the control of the control o	s either owns nineral interest in om hole location or this location pursu such a mineral or niary pooling agrees erstafore entered by	
Воттом но 	N89-55		568°14''	POINT BORE) 10"W-565.17" LANDING POINT	SURFACE LATITUDE:	RFACE 510'	belief, and a working land inchish has a right to a control a working or a comp division. Signature Printed A E-mail	that this organisation interest or unicesed in diagram proposed better to drill the well at act with an owner of interest, or to a volunterly pooling order he was a constant of the constant	mineral interest in our hole location or this location pursue used a mineral or niary positing agrees existing agrees existing agrees existing agrees existing agrees existing agrees. 6/6/1 Date Less Csowces/Ca	
330' (P	BOTTOM LATITUDE LONGITU NAD27	HOLE E: 36°09.4	502' N 4.5830' W	POINT BORE) 10"W-565.17" LANDING POINT	SURFACE LATITUDE: NAD27	ICARILLA TRIBE	belief, and a working lead inching the lead inching to a contribute or a contribute or a composition. Signaturi Printed A I hereby o was plotte me or und and correct	that this organisation interest or unicessed in the day the proposed better to drill this well at anot with an owner of interest, or to a volume ulsory pooling order he was a constant of the	cotther owns interest in mineral interest in om hole location or this location when location when location is wineral or niary pooling agreements of the location entered by the location entered by the location shown on the location in	
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LINE BEARS: S 00°55'06" W A DISTANCE OF 2667.99 FEET AS MEASURED BY G.P.S. LOCAL GRID NAD83.



4001 N. Butler Blvd. Bldg 7101 Farmington, NM 87401 Phone: (832) 794-1355

Fax: (303) 974-1767

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John Austin Akers

Vice President of Land

State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

David Martin
Cabinet Secretary

Jami Bailey
Division Director
Oll Conservation Division



Brett F. Woods, Ph.D. Deputy Cabinet Secretary

April 29, 2014

LOGOS OPERATING, LLC Attn: Mr. Austin Akers

ADMINISTRATIVE NON-STANDARD LOCATION ORDER

Administrative Order NSL-7069 Administrative Application Reference No. pMAM1409146923

Logos Operating, LLC OGRID 289408 Logos Well No. 701H API No. 30-043-pending

Proposed Location:

	Footages	Unit/Lot	Sec.	Twsp	Range	County
Surface	450 FNL & 510 FWL	D	8	22N	5W	Rio Arriba
Penetration Point	660 FNL & 102 FEL	Α	7	22N	5W	Rio Arriba
Terminus	660 FNL & 330 FWL	1	7	22N	5W	Rio Arriba

Proposed Project Area:

Description	Acres	Pool	Pool Code
N/2 N/2 of Section 7	159.79	Lybrook Gallup	42289

Reference is made to your application received on April 1, 2014.

You have requested to drill this horizontal well at an unorthodox oil well location described above in the referenced pool or formation. This location is governed by statewide Rule 19.15.15.9.A NMAC, which provides for 40-acre units, with wells located at least 330 feet from a unit outer boundary, and Rule 19.15.16.14.B (2) NMAC concerning directional wells in designated project areas. This surface location is outside the project area, and is permitted by Rule 19.15.16.15.B (4) NMAC which allows for surface locations outside project area. This location is unorthodox because portions of the proposed completed interval are closer to outside

boundaries of the proposed project area than any location that would be a standard location under the applicable pool rules.

Your application has been duly filed under the provisions of Division Rules 19.15.15.13 NMAC and 19.15.4.12.A (2) NMAC.

It is our understanding that you are seeking this location for efficient development of the resources underlying LOGOS Jicarilla Lease 424 requires the development of the Mancos interval within the 330 foot setbacks between sections 7 and 8.

It is also understood that notice of this application to offsetting operators or owners is unnecessary due to common ownership.

Pursuant to the authority conferred by Division Rule 19.15.15.13 (B) NMAC, the above-described unorthodox location is hereby approved.

This approval is subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 19.15.5.9 NMAC.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on April 29, 2014

gomi Baly

Jami Bailey Director

JB/mam

cc:

New Mexico Oil Conservation Division – Aztec Bureau of Land Management – Farmington

McMillan, Michael, EMNRD

From:

Tamra Sessions <tsessions@logosresourcesllc.com>

Sent:

Wednesday, June 11, 2014 9:22 AM

To:

McMillan, Michael, EMNRD

Cc:

John Austin Akers

Subject:

RE: Logos 701 H BLM sundry notice

Michael I spoke with Jim Lovato at BLM and we do not need to file a NOI sundry at this time. The subsequent sundry for the completion will be sufficient.

Tamra

505-330-9333

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]

Sent: Tuesday, June 10, 2014 4:00 PM

To: Tamra Sessions

Subject: Logos 701 H BLM sundry notice

Ms. Sessions:

Do you have a BLM sundry notice for the change in producing interval? If you have applied, e-mail it to me, so I can process your application.

Michael McMillan

The information contained in this email and any attachments is confidential and may be subject to copyright or other intellectual property protection. If you are not the intended recipient, you are not authorized to use or disclose this information, and we request that you notify us by reply mail or telephone and delete the original message from your mail system.