Received by OCD: 11/2/2023 9:55:19 AM

<i>cccirca by ccb</i> . 11/2/20					1 uge 1 0
Form 3160-5 (June 2019) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS				FORM APPROVED OMB No. 1004-0137 Expires: December 31, 2024 5. Lease Serial No. NMSF078772 6. If Indian, Allottee or Tribe Name	
		to drill or to re-enter an APD) for such proposals			
SUBN	IT IN TRIPLICATE - Other inst	tructions on page 2		7. If Unit of CA/Agree	ment, Name and/or No.
1. Type of Well					
Oil Well X Gas Well Other			8. Well Name and No. ROSA UNIT 355 COM		
2. Name of Operator LOGOS C	PERATING, LLC			9. API Well No. 30	0-045-30192
3a. Address 2010 AFTON PI	ACE	3b. Phone No. (include area code) 10. Field and		10. Field and Pool or E	Exploratory Area
FARMINGTON, NM		(505) 278-8720 BASIN FRUIT		LAND COAL	
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)			11. Country or Parish, State		
SEC 33 T32N R06W SWN	E (G) 1964' FNL 1960' FEL			SAN JUAN CO	UNTY, NMM
12	. CHECK THE APPROPRIATE	BOX(ES) TO INDICATE NATURI	E OF NOTI	CE, REPORT OR OTH	ER DATA
TYPE OF SUBMISSION		ТҮ	PE OF AC	ΓΙΟΝ	
X Notice of Intent	Acidize	Deepen	Prod	uction (Start/Resume)	Water Shut-Off
	Alter Casing	Hydraulic Fracturing	Recl	amation	Well Integrity
Cales and Dan and	Casing Repair	New Construction	Reco	mplete	x Other Artificial Lift Install
Subsequent Report	Change Plans	Plug and Abandon	Tem	oorarily Abandon	
Final Abandonment Notic	e Convert to Injectio	n Plug Back	Wate	r Disposal	
the proposal is to deepen dir	ectionally or recomplete horizonta	, 8	neasured ar	nd true vertical depths of	k and approximate duration thereof. If f all pertinent markers and zones. Attach t be filed within 30 days following

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 detennined that the site is ready for final inspection.)

LOGOS Operating, LLC requests to install an artificial lift for subject well. Please see attached operations procedure and wellbore schematic.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)			
ETTA TRUJILLO	Title REGULATOR	Y SPECIALIST	
Signature Eta Trujillo	Date 11/1/2023		
THE SPACE FOR FEDERAL OR STATE OFICE USE			
Approved by			
	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lead which would entitle the applicant to conduct operations thereon.			
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			

(Instructions on page 2)

Released to Imaging: 11/7/2023 11:32:40 AM

Received by OCD:S1/2/2023 9:55:19 AM U.S. Department of the Interior		Sundry Print Report 11/02/2023
BUREAU OF LAND MANAGEMENT		and the second
Well Name: ROSA UNIT COM	Well Location: T32N / R6W / SEC 33 / SWNE / 36.938826 / -107.461604	County or Parish/State: SAN JUAN / NM
Well Number: 355	Type of Well: OTHER	Allottee or Tribe Name:
Lease Number: NMSF078772	Unit or CA Name: FRUITLAND COAL	Unit or CA Number: NMNM121855
US Well Number: 3004530192	Well Status: Producing Gas Well	Operator: LOGOS OPERATING LLC

Notice of Intent

Sundry ID: 2759209

Type of Submission: Notice of Intent

Date Sundry Submitted: 11/01/2023

Date proposed operation will begin: 11/01/2023

Type of Action: Workover Operations Time Sundry Submitted: 03:27

Procedure Description: LOGOS Operating, LLC requests to install an artificial lift for subject well. Please see attached operations procedure and wellbore schematic.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

3160_5_Rosa_Unit_Com_355_NOI_Artificial_Lift_Install_20231101_20231101152648.pdf

Received by OCD: 11/2/2023 9:55:19 AM Well Name: ROSA UNIT COM	Well Location: T32N / R6W / SEC 33 / SWNE / 36.938826 / -107.461604	County or Parish/State: SAN ^{ge 3} of JUAN / NM
Well Number: 355	Type of Well: OTHER	Allottee or Tribe Name:
Lease Number: NMSF078772	Unit or CA Name: FRUITLAND COAL	Unit or CA Number: NMNM121855
US Well Number: 3004530192	Well Status: Producing Gas Well	Operator: LOGOS OPERATING LLC

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: ETTA TRUJILLO

Name: LOGOS OPERATING LLC

Title: Regulatory Specialist

Street Address: 2010 AFTON PLACE

City: Farmington

State: NM

Phone: (505) 324-4154

Email address: ETRUJILLO@LOGOSRESOURCESLLC.COM

Field

Representative Name: Street Address: City: State: Phone: Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK BLM POC Phone: 5055647742 Disposition: Approved Signature: Kenneth Rennick

BLM POC Title: Petroleum Engineer BLM POC Email Address: krennick@blm.gov

Zip:

Signed on: NOV 01, 2023 03:27 PM

Disposition Date: 11/01/2023



Artificial Lift Install-NMOCD (2023)

Rosa Unit 355 Com

30-045-30192 1964' FNL & 1960' FEL Section 33, T32N, R06W San Juan, New Mexico <u>LAT</u>: 36.9384575° N <u>LONG</u>: -107.4617691° W Fuitland Coal

PROJECT OBJECTIVE:

Pumping Unit install

WORKOVER PROCEDURE:

- 1. Hold safety meeting. MIRU workover rig. Place fire and safety equipment in strategic locations. Comply with all LOGOS, BLM, and NMOCD rules and regulations.
- 2. Lay flow lines. Check and record casing and tubing pressures.
- 3. Nipple down wellhead and nipple up BOP.
- 4. Install rods and downhole rod pump.
- 5. Rig down and move off location, returning the well to production.

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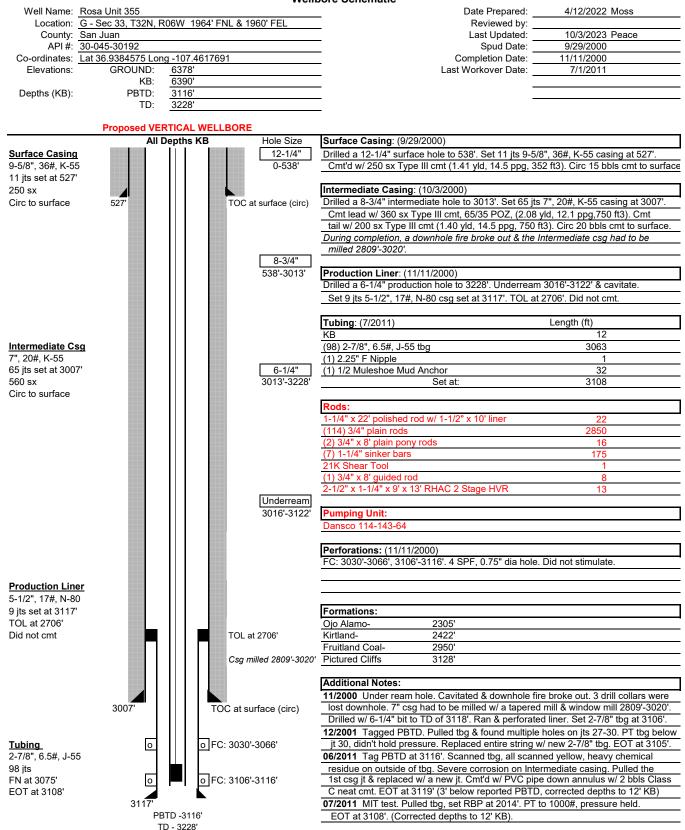


Wellbore Schematic

		went	Jore Schematic	
Well Name:	Rosa Unit 355		Date Prepared:	4/12/2022 Moss
Location:	G - Sec 33, T32N, F	R06W 1964' FNL & 1960' FEL	Reviewed by:	
	San Juan		Last Updated:	
				0/00/0000
	30-045-30192		Spud Date:	9/29/2000
Co-ordinates:	Lat 36.9384575 Lor	ng -107.4617691	Completion Date:	11/11/2000
Elevations:	GROUND:	6378'	Last Workover Date:	
	KB:	6390'		
Depths (KB):	PBTD:	3116'		
	TD:	3228'		
			_	
	VEDTIC			
	VERTICA	AL WELLBORE		
	All	Depths KB Hole Size	Surface Casing: (9/29/2000)	
Surface Casing		12-1/4"	Drilled a 12-1/4" surface hole to 538'. Set 11 jts 9-5	1/9" 26# K EE cooing at E27
			Dilleu a 12-1/4 sufface fible to 556. Set 11 jts 9-5	10, 30#, K-33 Casing at 327.
9-5/8", 36#, K-55	0	0-538'	Cmt'd w/ 250 sx Type III cmt (1.41 yld, 14.5 ppg, 3	352 ft3). Circ 15 bbls cmt to surface
11 jts set at 527'				
250 sx			Intermediate Casing: (10/3/2000)	
			Differmediate dasing. (10/3/2000)	7. 00// 1/ 55
Circ to surface	527'	TOC at surface (circ)	Drilled a 8-3/4" intermediate hole to 3013'. Set 65 jt	
			Cmt lead w/ 360 sx Type III cmt, 65/35 POZ, (2.08	3 vld. 12.1 ppg.750 ft3). Cmt
			tail w/ 200 sx Type III cmt (1.40 yld, 14.5 ppg, 750	
			During completion, a downhole fire broke out & the	intermediate csg had to be
			milled 2809'-3020'.	
		8-3/4"		
			Breduction Lines (44/44/0000)	
		538'-3013'	Production Liner: (11/11/2000)	
			Drilled a 6-1/4" production hole to 3228'. Underrear	n 3016'-3122' & cavitate.
			Set 9 jts 5-1/2", 17#, N-80 csg set at 3117'. TOL a	t 2706' Did not cmt
			3et 9 jts 5-1/2, 1/#, N-00 csy set at 5117. TOL a	
			Tubing: (7/2011)	Length (ft)
			KB	12
1				
Intermediate Cs	<u>sg</u>		(98) 2-7/8", 6.5#, J-55 tbg	3063
7", 20#, K-55			(1) 2.25" F Nipple	1
65 jts set at 3007	7'	6-1/4"	(1) 1/2 Muleshoe Mud Anchor	32
560 sx		3013'-3228'	Set at:	3108
		3013-3220	Sel al.	3106
Circ to surface				
			Artificial Lift	
			NA	
			Perforations: (11/11/2000)	
			FC: 3030'-3066', 3106'-3116'. 4 SPF, 0.75" dia hole	Did not stimulate
			1 C. 3030-3000, 3100-3110. 4 OI 1, 0.75 dia hole	. Did flot stillidiate.
		L lu de me ensi	Example in the second	
		Underream	Formations:	
		3016'-3122'	Ojo Alamo- 2305'	
			Kirtland- 2422'	
			Fruitland Coal- 2950'	
			Pictured Cliffs 3128'	
			Additional Notes:	
_				
Production Line	er		11/2000 Under ream hole. Cavitated & downhole f	ITE DROKE OUT. 3 OTILI COLLARS WERE
5-1/2", 17#, N-80	D		lost downhole. 7" csg had to be milled w/ a tapere	d mill & window mill 2809'-3020'.
9 jts set at 3117'			Drilled w/ 6-1/4" bit to TD of 3118'. Ran & perforat	ed liner. Set 2-7/8" tbg at 3106'
TOL at 2706'				
			12/2001 Tagged PBTD. Pulled tbg & found multiple	
Did not cmt		TOL at 2706'	jt 30, didn't hold pressure. Replaced entire string	w/ new 2-7/8" tbg. EOT at 3105'.
			06/2011 Tag PBTD at 3116'. Scanned tbg, all scar	ned vellow, heavy chemical
		Csg milled 2809'-3020'	residue on outside of tbg. Severe corrosion on Int	
		Csg milled 2009-3020		
			1st csg jt & replaced w/ a new jt. Cmt'd w/ PVC pi	
			C neat cmt. EOT at 3119' (3' below reported PBTI	D, corrected depths to 12' KB)
			07/2011 MIT test. Pulled tbg, set RBP at 2014'. PT	
				to 1000#, pressure neid.
	3007'	TOC at surface (circ)	EOT at 3108'. (Corrected depths to 12' KB).	
			-	
T 1.1.1.1	<u></u> ⊢ ,			
<u>Tubing</u>	0	o FC: 3030'-3066'		
2-7/8", 6.5#, J-5	5			
98 jts			-	
	h			
FN at 3075'	0	o FC: 3106'-3116'		
EOT at 3108'				
	3117'	—		
		BTD -3116'		
	I	D - 3228'		



Wellbore Schematic



District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator: 0	DGRID:
LOGOS OPERATING, LLC	289408
2010 Afton Place A	Action Number:
Farmington, NM 87401	282094
А	Action Type:
	[C-103] NOI Workover (C-103G)

CONDITIONS

Created By Condition Condition Date dmcclure None 11/7/2023

CONDITIONS

Action 282094