

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FEB 20 2018

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.

Farmington Field Office
Bureau of Land Management

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	2. Name of Operator Logos Operating, LLC	3a. Address 2010 Afton Place Farmington, NM 87401	3b. Phone No. (include area code) (505) 324-4145	5. Lease Serial No. NMSF-078765	6. If Indian, Allottee or Tribe Name
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1695 FNL & 350 FEL, Sec 9, T31N, R6W	7. If Unit of CA/Agreement, Name and/or No. Rosa Unit		8. Well Name and No. Rosa Unit 261A		
		9. API Well No. 30-045-34258		10. Field and Pool or Exploratory Area Basin Fruitland Coal	
		11. Country or Parish, State San Juan County			

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

MK

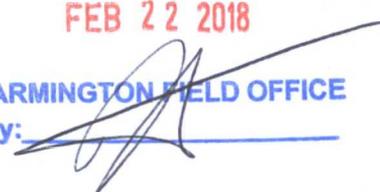
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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	Lower Tubing
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

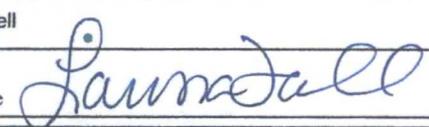
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths 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.)

2/2/2018 MIRU AZ656 Remove horses head, work rods, TOO H w/rods, NDWH, NUBOP, function test BOP.
2/5/2018 PU 1 tag jt, Tag PBDT @ 3551', LD tag jt, TOO H w/106 2 7/8" 6.5# J-55 jts, scanning, TIH 2 7/8", set EOT @ 3543', RU to swab, swab back 22BBLS water, SDFN
2/6/2018 Swab back Water, pump 20BBLS PW, swab back water, swabbed back 35BBLS, Land w/103 jts 2 7/8" 6.5# J-55 tbg, 4 jts 2 7/8" 6.5# L-80, EOT @ 3543' (NEW DEPTH), SN @ 3522', NDBOP, NUWH, RIH w/ rods and pump, PT tbg 500#, good, Hang off rods.
RDRR @ 21:00 on 2/6/2018

ACCEPTED FOR RECORD

NMOC D
FEB 26 2018
DISTRICT III

FEB 22 2018
FARMINGTON FIELD OFFICE
By: 

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Larissa Farrell	Regulatory/Environmental Technician
Signature 	Title
	Date 02/16/2018

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.

(Instructions on page 2)

NMOC D FV

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DAILY OPERATIONS REPORT

Well Name: Rosa Unit 261A Date: 2/6/2018
 Field: FC Location: Sec. 09 T31N R06W 169S FNL 350' FEL
 AFE # 20*180413 API #: 30-045-34258 County: San Juan State: NM
 Wt: 61.84% % NRI: 51.56% % AFE Cost = \$25,000 (completion only)
 Rig: AZTEC 656 Supv: JOEY ROBINSON Report Time: _____

DAY: 3 DEPTH: _____ TVD: _____ KB Elev: _____
 DAILY OPERATIONS SUMMARY: SWAB BACK 57 BBLs LAND TBNG EOT @3543' ND NU TH WITH NEW PUMP LOAD TBNG STROKE PUMP HANG OFF RETURN TO PROD

BHA: _____

DETAIL OPERATIONS SUMMARY:

Begin	End	IADC	Comments
5:00	7:00		TRAVEL TO LOCATION, HOLD P/JSM
7:00			POUR ROPE SOCKET, SWAB BACK WATER WITH COAL FINES, COAL FINES INCREASED TO VERY HEAVY
			PICK UP 2 7/8" X 10' PUP JT, TAG PBTD @3551' SET EOT @3549' PUMP 20 BBLs PRODUCED WATER DOWN TBNG
	14:30		SWAB BACK WATER, COAL FINES SLOWED TO LITE. SWABBED BACK 57 BBLs TOTAL
14:30			LAY DOWN 10' PUP JT, LAND TBNG, EOT @3542.56', SN @3521.79' FC PERFS 3450' - 3540' PBTD @3551'
			1 JT OF 2 7/8" J-55 TBNG, 8' PUP JT, 102 JTS OF 2 7/8" J-55 TBNG, 4 JTS OF 2 7/8" L-80 TBNG, 2.28" SN, 20' MA WITH WEEP HOLE
	15:30		NIPPLE DOWN GOP, NIPPLE UP WELLHEAD, RIG UP FOR RODS
16:30			TIH WITH NEW PUMP
			2 1/2" X 1 1/4" X 8' X 12' RHAC-Z HVR NCPID BARREL +.001 4' SPRAY METAL PLUNGER -0.005 81" MAX STROKE OPEN ENDED
			3/4" X 8' GUIDED PONY
			21K SHEAR TOOL
			(8) 1 1/4" SINKER BARS
			(48) 3/4" GUIDED RODS (18 NEW WITH 5 PER, 19 WORE WITH 3 PER)
			(34) 3/4" PLAIN (REPLACED COUPLINGS)
			(36) GUIDED WITH 3 PER
			(11) 3/4" PLAIN (REPLACED COUPLINGS)
			1 1/4" X 16' POLISH ROD WITH 1 1/2" LINES
			LOAD TBNG, STROKE PUMP TO PRESSURE TEST TBNG TO 500 PSI, TEST WAS GOOD
			HANG OFF RODS 4" ABOVE TAG
	19:00		RETURN WELL TO PRODUCTION
19:00	21:00		CREW TRAVEL
FUEL USAGE			
DELIVERED			
ON HAND			
USED TODAY			