

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OR CONSERVATION

ARTESIA DISTRICT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS JUL 29 2016**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
NMLC029418B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
LEAD 109. API Well No.
30-015-29704-00-S110. Field and Pool, or Exploratory
GRAYBURG JACKSON11. County or Parish, and State
EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 recompleat 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

THE ABOVE MENTIONED IDLE WELL WAS PA'd on 6/15/16. PLEASE SEE PLUGGING PROCEDURE BELOW ALONG WITH THE ATTACHED FINAL WBD.

PLUGGING PROCEDURE:

6/8/16 - MIRU PLUGGING EQUIPMENT. DUG OUT CELLAR, ND WELLHEAD, NU BOP. TAG'D PLUG @ 3292'

6/10/16 - PUMPED 76 BBLs OF MUD LADEN FLUID @ 3292'. SPOT'D 30 SX CLASS C CMT W/2% CACL @ 1800-1497'. ND BOP & WOC. TAG'D PLUG @ 1543'. SPOT'D 80 SX CLASS CMT @ 760 & CIRCULATED TO SURFACE (NOTIFIED KENT CAFFAL W/BLM)

6/13/16 - VERIFIED CMT @ 2' BELOW 5 1/2 WELLHEAD. RIGGED DOWN PLUGGING EQUIPMENT

6/15/16 - MOVED IN WELDER AND BACKHOE. DUG OUT CELLAR. CUT OFF WELLHEAD. WELDED ON "UNDERGROUND DRY HOLE MARKER". BACKFILLED CELLAR. REMOVED DEADMEN, CLEARED LOCATION, AND MOVED OFF

Accepted as to plugging of the well bore.
Liability under bond is retained until

Reclamation Due 12-15-16

14. I hereby certify that the foregoing is true and correct.		Electronic Submission #343589 verified by the BLM Well Information System For LINN OPERATING INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 06/30/2016 (15LD0428SE)	
Name (Printed/Typed)	LAURA A MORENO	Title	REGULATORY ADVISOR
Signature	(Electronic Submission)	Date	06/30/2016

Accepted for record
NMOCD

Accepted for Record THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	James A. Perez	Title	SPEET	Date	7-24-16
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		CFD	

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.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



NM Schematic

Well Name: LEA D 10

API/Well ID	Field Name	County	State/Province	Section	Township	Range	Survey	Block
3001529704	PBNM-PB-SKEELLY	Eddy	NM	26	017-S	031-E		
Ground Elevation (ft)	Orig KB Elev (ft)	KB-Grd (ft)	Initial Spud Date	Rig Release Date	TD Date	Latitude (°)	Longitude (°)	Operated?
3,845.00	3,859.00	14.00	7/31/1997			32°48'33.439"N	103°50'9.441"W	Yes

Original Hole, 6/30/2016 10:17:51 AM

Original Hole Data

Wellbores	North-South Distance (ft)	NS Flag	East-West Distance (ft)	EW Flag
	1,303.0	FNL	1,306.0	FEL

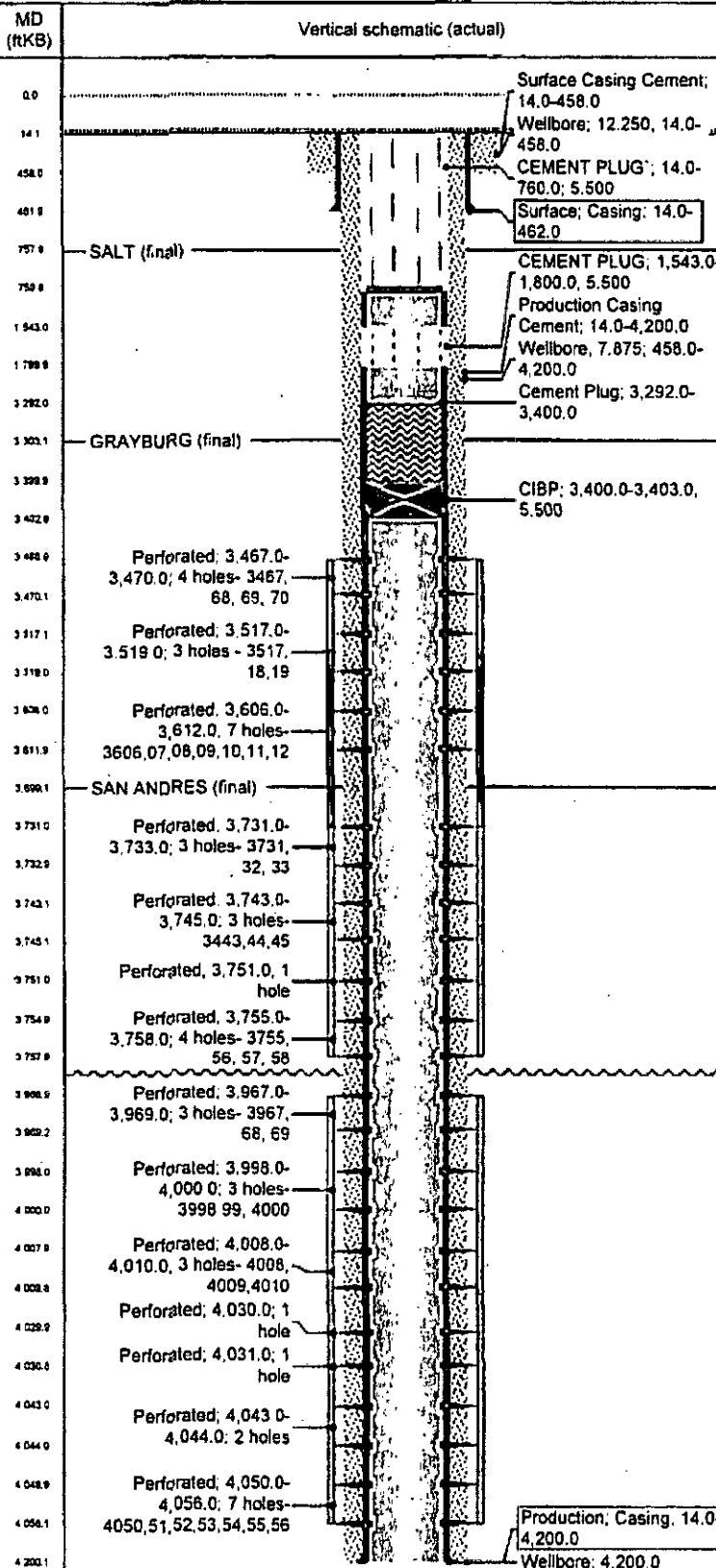
Casing Strings								
Csg Des	Set Depth	DD Nom	ID Nom	Wt/Len (lb)	String Grade	Run Date		
Surface	462.0	8 1/8"	8.097	20.00	U55	7/31/1997		
Csg Des	Set Depth	DD Nom	ID Nom	Wt/Len (lb)	String Grade	Run Date		
Production	4,200.0	5 1/2"	4.892	17.00	U55	8/7/1997		

Cement Stages								
Description	Top (ftKB)	Btm (ftKB)	Eval Method	Comment				
Surface Casing Cement	14.0	458.0	Returns to Surface	300 sxs of Class "C" containing 1/4 #/sxs. Flocele and 2% CaCl. Circ 51 sxs cmt.				
Production Casing Cement	14.0	4,200.0	Returns to Surface	Cmt'd w/ 1000 gals. Superflush 101 + 700 sxs Halliburton Lite + 8# lb/sk + 1/4# Flocele/sk followed by 250 sxs Premium Plus w/ 3# KCL/sk + 0.5% Halad 344 + 1/4# Flocele/sk. Circ 87 sx to surface.				
Cement Plug	3,292.0	3,400.0	Calculated	Capped CIBP w/ 10 sx cmt. TOC 3292 (Tagged 6/2016)				

Tubing Strings				
Tubing Description	Set Depth	Run Date	Pull Date	

Perforations				
Top (ftKB)	Btm (ftKB)	Comment		
3,467.0	3,470.0	4 holes- 3467, 68, 69, 70		
3,517.0	3,519.0	3 holes - 3517, 18, 19		
3,606.0	3,612.0	7 holes- 3606,07,08,09,10,11,12		
3,731.0	3,733.0	3 holes- 3731, 32, 33		
3,743.0	3,745.0	3 holes- 3443,44,45		
3,751.0	3,751.0	1 hole		
3,755.0	3,758.0	4 holes- 3755, 56, 57, 58		
3,967.0	3,969.0	3 holes- 3967, 68, 69		
3,998.0	4,000.0	3 holes- 3998,99, 4000		
4,008.0	4,010.0	3 holes- 4008, 4009,4010		
4,030.0	4,030.0	1 hole		
4,031.0	4,031.0	1 hole		
4,043.0	4,044.0	2 holes		
4,050.0	4,056.0	7 holes- 4050,51,52,53,54,55,56		

Other In Hole				
Csg Des	Top (ftKB)	Btm (ftKB)	Run Date	Com
CIBP	3,400.0	3,403.0	7/22/2002	Cap w/ 10sx cmt
CEMENT PLUG	1,543.0	1,800.0	6/10/2016	Pump 30 sxs Class C 2% CaCl at 1800'. Tagged TOC @ 1543'
CEMENT PLUG	14.0	760.0	6/10/2016	Pump 80 sxs Class c neat at 760', circ'd cement to surface.





NM Schematic

Well Name: LEA D 10

API# 3001529704	Field Name RBNM-PB-SKEULLY	County Eddy	State/Province NMI	Section 26	Township 017-S	Range 031-E	Survey	Block
Ground Elevation (ft) 3,845.00	Orig KB Elev (ft) 3,859.00	KB-Grid (m) 14:00	Initial Spud Date 7/31/1997	Rig Release Date	TD Date	Latitude (N) 32° 48' 33" 439° N	Longitude (W) 103° 50' 9" 441° W	Operated (Yes)

Original Hole, 6/30/2016 10:17:52 AM

Original Hole Data

Formations			
Formation	Final Top	Final Btm	Comment
SALT	758.0	1,752.0	
GRAYBURG	3,303.0	3,699.0	
SAN ANDRES	3,699.0		

