

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.*5. Lease Serial No.
NMLC029419B

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.7. If Unit or CA/Agreement, Name and/or No.
89200027608. Well Name and No.
SKELLY UNIT 1079. API Well No.
30-015-20410-00-S110. Field and Pool, or Exploratory
GRAYBURG11. County or Parish, and State
EDDY COUNTY, NM

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: INJECTION

2. Name of Operator

LINN OPERATING INCORPORATED E-Mail: lmoreno@linnenergy.com

Contact: LAURA A MORENO

3a. Address

600 TRAVIS STREET SUITE 5100
HOUSTON, TX 77002

3b. Phone No. (include area code)

Ph: 713-904-6657
Fx: 832-209-4316

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 27 T17S R31E SWNW 1760FNL 660FWL

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 recomple 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.)

PLEASE SEE BELOW PA PROCEDURE AND ATTACHED FINAL WBD

PA PROCEDURE:

6/20/16: RU. RIH W/WORK STRING

6/21/16: LATCH ONTO LOCK SET PKR AND POOH. SET CIBP @ 3375'. SPOT 25SX CMT @ 3375'-3099' (TAGGED TOC)

6/22/16: SPOT 35 SX CMT @ 1914'-1600'. PERF CSG @ 750'. SQZ 40 SX CMT 750'-545' (TAGGED TOC). PERF CSG @ 200'. SQZ 55 SX CMT FROM 200'-SURFACE. DUG UP WELLHEAD AN INSTALL DRY HOLE MARKER. RDMO

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

Accepted for record - NMOCD

RECLAMATION
DUE 12/22/16

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #343107 verified by the BLM Well Information System

For LINN OPERATING INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by CHRISTOPHER WALLS on 06/24/2016 (16CRW0052SE)

Name (Printed/Typed) LAURA A MORENO

Title REGULATORY ADVISOR

Signature (Electronic Submission)

Date 06/24/2016

THIS 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 any statement or representation 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 **

F-5
7/6/16

NM Schematic

Well Name: SKELLY UNIT 107

API/WIL 30D1520410	Field Name PBNM-EB-SKELLY	County Eddy	State/Province NM	Section 27	Township 0175S	Range 031E	Survey Section	Block 1
Ground Elevation (ft) 3.816.00	Orig KB Elev (ft) 3.816.00	KB-Gd (ft) 0.00	Initial Spud Date 3/31/1971	R g Release Date	TD Date 4/7/1971	Latitude (°) N 32°48'29.046"N	Longitude (°) W 103°51'40.98"W	Operational Yes

Original Hole, 6/24/2016 8:26:00 AM

Original Hole Data

MD (ftKB)	Vertical schematic (actual)		Wellbores			
			North-South Distance (ft)		NS Flag	East-West Distance (ft)
			1,760.0		FNL	660.0
					EW Flag	FWL
			Casing Strings			
			Csg Des	Set Dept	CD Nom	ID Nom
			Surface	628.0	8'5/8"	8.0875
			Csg Des	Set Dept	CD Nom	ID Nom
			Production	3,860.0	5 1/2"	5.0125
			Cement Stages			
			Description	Top (ftKB)	Botm (ftKB)	Eval Method
			Cement Plug	3,099.0	3,375.0	Comment
			Cement Plug			
			Description	Top (ftKB)	Botm (ftKB)	Eval Method
			Cement Plug	1,600.0	1,914.0	Comment
			Cement Plug			
			Description	Top (ftKB)	Botm (ftKB)	Eval Method
			Cement Plug	545.0	750.0	Comment
			Cement Plug			
			Description	Top (ftKB)	Botm (ftKB)	Eval Method
			Cement Plug	0.0	200.0	Comment
			Surface Casing Cement			
			Description	Top (ftKB)	Botm (ftKB)	Eval Method
			Surface Casing Cement	0.0	628.0	Comment
			Production Casing Cement			
			Description	Top (ftKB)	Botm (ftKB)	Eval Method
			Production Casing Cement	0.0	3,860.0	Comment
			Tubing Strings			
			Tubing Description		Set Depth	Run Date
			Tubing		3,329.0	8/19/2010
			Tubing - Production		3,300.2	5/12/2015
			Perforations			
			Top (ftKB)	Botm (ftKB)	Comment	
			200.0	200.0		
			750.0	750.0		
			1,850.0	1,850.0		
			3,424.0	3,424.0		
			3,431.0	3,431.0		
			3,494.0	3,494.0		
			3,602.0	3,602.0		
			3,602.0	3,603.0		
			3,641.0	3,642.0		
			3,644.0	3,656.0		
			3,754.0	3,758.0		
			3,772.0	3,773.0		
			3,782.0	3,803.0		
			3,821.0	3,821.0		
			3,860.0	3,860.0		



NM Schematic

Well Name: SKELLY UNIT 107

API/UMC#	Field Name	County	State/Province	Section	Township	Range	Survey	Block
3001520410	RBNM-PB-SKELLY	Eddy	NM	27	017S	031E		
Ground Elevation (ft)	Orig KB Elev (ft)	KB-Grid (ft)	Initial Spud Date	Rig Release Date	TD Date	Latitude (°N)	Longitude (°W)	Operated?
3,816.00	3,816.00	0.00	3/31/1971		4/7/1971	32°48'29.046"N	103°51'49.99"W	Yes

Original Hole, 6/24/2016 8:26:01 AM

Original Hole Data

MD (ftKB)	Vertical schematic (actual)	Perforations
0.0	Cement Squeeze: 0.0-200.0	Top (ftKB) 3,610.0 Btm (ftKB) 3,610.0 Comment
200.1	Perforated: 200.0	Top (ftKB) 3,623.0 Btm (ftKB) 3,624.0 Comment
502.9	Anhydrite (final)	Top (ftKB) 3,626.0 Btm (ftKB) 3,629.0 Comment
544.9	Wellbore: 11,000; 0.0-628.0	Top (ftKB) 3,641.0 Btm (ftKB) 3,642.0 Comment
628.0	Cement Squeeze: 545.0-750.0	Top (ftKB) 3,644.0 Btm (ftKB) 3,644.0 Comment
700.1	Salt (final)	Top (ftKB) 3,656.0 Btm (ftKB) 3,656.0 Comment
750.0	Perforated: 750.0	Top (ftKB) 3,754.0 Btm (ftKB) 3,754.0 Comment
1,600.1	Cement Squeeze: 1,600.0-1,914.0	Top (ftKB) 3,754.0 Btm (ftKB) 3,758.0 Comment
1,905.1	Yates (final)	Top (ftKB) 3,763.0 Btm (ftKB) 3,763.0 Comment
1,950.1	Perforated: 1,950.0	Top (ftKB) 3,772.0 Btm (ftKB) 3,772.0 Comment
1,914.0	Production Casing Cement: 0.0-3,860.0	Top (ftKB) 3,772.0 Btm (ftKB) 3,773.0 Comment
2,198.2	Seven Rivers (final)	Top (ftKB) 3,782.0 Btm (ftKB) 3,782.0 Comment
2,837.9	Red Sand - Queen	Top (ftKB) 3,803.0 Btm (ftKB) 3,803.0 Comment
3,020.0	Penrose Queen (final)	Top (ftKB) 3,821.0 Btm (ftKB) 3,821.0 Comment
3,099.1	Cement Plug: 3,099.0-3,375.0	
3,271.0	Grayburg (final)	
3,375.0	Bridge Plug - Permanent: 3,375.0-3,380.0, 5,000	
3,379.9		
3,423.9	Perforated: 3,424.0	
3,431.1	Perforated: 3,431.0	
3,434.1	Perforated: 3,494.0	
3,600.1	Premier Sand (final)	
3,602.0	Perforated: 3,602.0	
3,603.0	Perforated: 3,602.0-3,603.0	
3,605.0	Perforated: 3,605.0-3,610.0	
3,609.9	Perforated: 3,610.0	
3,623.0	Perforated: 3,623.0-3,624.0	
3,624.0	Perforated: 3,625.0-3,629.0	
3,628.0	Perforated: 3,626.0-3,629.0	
3,629.9	Perforated: 3,641.0-3,642.0	
3,641.1	Perforated: 3,644.0	
3,642.1	Perforated: 3,656.0	
3,644.0	Perforated: 3,644.0	
3,655.9	Perforated: 3,656.0	
3,711.9	San Andres (final)	
3,753.9	Perforated: 3,754.0	
3,757.9	Perforated: 3,754.0-3,758.0	
3,763.1	Perforated: 3,763.0	
3,772.0	Perforated: 3,772.0	
3,773.0	Perforated: 3,772.0-3,773.0	
3,782.2	Perforated: 3,782.0	
3,803.1	Perforated: 3,803.0	
3,823.9	Perforated: 3,821.0	
3,839.9		
3,859.9		
	Production Casing: 0.0-3,860.0	
	Wellbore: 3,860.0	

Des	Top (ftKB)	Btm (ftKB)	Run Date	Com
Bridge Plug - Permanent	3,375.0	3,380.0		PROPOSED: Set 5 1/2" CIBP at 3570'. Cap with 50 sks cement.

Formation	Final Top	Final Btm	Comment
Anhydrite	504.0		
Salt	700.0	1,638.0	
Yates	1,805.0		
Seven Rivers	2,198.0		
Red Sand - Queen	2,837.0		
Penrose Queen	3,020.0		
Grayburg	3,271.0		
Premier Sand	3,600.0		
San Andres	3,712.0		