U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Operator Copy



Well Name: RIDGE FEDERAL

Well Location: T24S / R24E / SEC 23 /

NENW /

County or Parish/State: EDDY /

Well Number: 1

Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

Lease Number: NMNM29414A

Unit or CA Name:

Unit or CA Number:

US Well Number: 300152417500S1

Well Status: Abandoned

Operator: EGL RESOURCES

INCORPORATED

Accepted for record – NMOCD gc 11/1/2021

Sundry ID: 1519210

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 03/23/2021

Time Sundry Submitted: 01:28

Date Operation Actually Began: 10/07/2020

Actual Procedure: Plugging operations from 10/7/20-10/17/20 conducted meeting BLMs objectives for abandonment.

DHM installed 12/22/20

BLM POC Name: JAMES A AMOS

BLM POC Phone: 5752345927

Disposition: Accepted

Signature: James A. Amos

BLM POC Title: Acting Assistant Field Manager

BLM POC Email Address: jamos@blm.gov

Disposition Date: 03/23/2021

Reclamation Due 6-22-21

Released to Imaging: 11/2/2021 9:29:53 AM

UNI) STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: January 31, 2018

Lease Serial No. NM 29414-A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this t	IOTICES AND REPC form for proposals t Use Form 3160-3 (A.	6. If Indian, Allottee or	Tribe Name			
SUBMIT IN	TRIPLICATE - Other instru	7. If Unit of CA/Agreen	nent, Name and/or No.	-		
1. Type of Well ☐ Oil Well ☐ Gas V			Ridge Federal #1	2.5		
2. Name of Operator E.G.L. Reso	ources, Inc	9. API Well No. 30-0	15-24175			
3a. Address PO Box 10886 Midland, TX 79702		3b. Phone No. (include area code) 432-687-6560		10. Field and Pool or Ex Baldridge Canyon I		
4. Location of Well (Footage, Sec., T., F	R.,M., or Survey Description)	11. Country or Parish, S	tate			
487' FNL & 1620' FWL, Sec 23, T24S, R24E				Eddy, NM		
12. CHE	CK THE APPROPRIATE BO	DX(ES) TO INDICATE NATURI	E OF NOTI	CE, REPORT OR OTHE	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	Acidize Alter Casing	Deepen Hydraulic Fracturing	=	uction (Start/Resume) amation	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair Change Plans	New Construction✓ Plug and Abandon	=	omplete oorarily Abandon	Other	
Final Abandonment Notice	Convert to Injection	Plug Back	Wate	er 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 detennined that the site is ready for final inspection.)

Please see attached for summary of plugging operations.

Reclamation Due 4-17.20

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)				
Colton Shaw	Title Engineer			
Signature Signature	Date 41/10/2020 1/4/21			
Accepted for Record THE SPACE FOR FEDE	ERAL OR STATE OFICE USE			
Somes C. Comer	Title SAET Date 3-23-2/			
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that he applicant holds legal or equitable title to those rights in the subject leawhick would entitle the applicant to conduct operations thereon.	or Office CEO			

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.

10/7/2020: ND wellhead, NU BOP. POOH w/tbg and pkr. RIH w/CIBP on WL. Set CIBP at 10,620'. POOH WL. RIH w/open ended tbg to 5000'. SDFN.

10/12/2020: Open well and RIH w/remainder of tbg. Added 14' of subs and tagged up on CIBP at 10,620'. Loaded hole and broke circulation with 60 bbls mud. Mixed and spotted 30 sks Class H at 10,620'. Stood back 2000' tbg. WOC. Tagged TOC at 10,252' - good tag. Move tbg up the hole to 9775'. Mixed and spotted 25 sks Class H at 9775'. Pulled and stood back 2000' tbg. SDFN.

10/13/2020: Open well, RIH w/tbg. Tagged TOC at 9448'. Good Tag. Move tbg up the hole to approx 8035'. Shut in BOP and open int and surf csgs. Test 4-1/2 csg to 500 psi. Perforated 4-1/2 csg at 8356'. Pressured up against perfs and had no leakoff. Called David at BLM and let him know. He said to lower tubing to 50' below perfs and balance spot a plug. Moved tbg to 8406' and mixed and spotted 30 sx Class H. Pulled and stood back 2000' of tbg. SDFN.

10/14/2020: RIH w/tbg and tagged TOC at 8126' - OK. Moved tubing up the hole to approx 4900'. Perforated 4-1/2 csg at 5250'. Pressured up on perfs. Could not pump sustained pump in rate but pressure would slowly bleed off. BLM rep on loc. He approved lowering tbg 50' below perfs and spotting plug. Set tbg at approx 5300' and mixed and spotted 45 sx Class C. Tagged TOC at 4607' - OK. Perforated 4-1/2 csg at 3480', pkr at 3121'. Were able to pump into perfs at 1 bpm at 700 psi. Mixed and squeezed with 45 sx Class C. Pressure did not fall back much until last few bbls of displacement. Did acheive circulation to surface via intermediate csg. SDFN.

10/15/2020: Road crew to loc. RIH w/tbg. Did not tag plug, ran past perfs and nevertagged. Pkrset while pulling back up the hole. Called BLM and got approval to leave it in hole as long as it was below the perfs. Also, asked for approval to spot another plug instead of a squeeze, but they required another squeeze type plug. POOH w/tubing and found that pkr had been left in hole, below the perfs. Mixed approx 1 % CaCl2 in mix water and pumped 45 sx Class C and displaced cmt just past end of tubing at 3121'. Shut in tbg and csgs. SDFN.

10/16/2020: Road crew to loc. RIH w/tbg and tagged TOC at 3184'. Good tag - OK to proceed per BLM rep, David Mervine. Moved tubing up the hole to 2711'. Perforated 4-1/2 csg at 3038'. Pressured up against perfs to 500 psi and could not pump in. Lost 100 psi in 10 mins. Called BLM. Instructed to perforate csg at 2988' and at 2963' and then spot across all perfs from 50' below 3038' to 50' above 2963'. Perforated the two intervals and RIH w/tbg to 3088'. Mixed and spotted 55 sx Class C. Notified BLM that we would tag in the morning. Secured the well and SDFN.

10/17/2020: RIH w/tbg and tagged TOC at 2825' - Good tag. POOH w/tbg. BLM rep Kent Caffall on loc. Perforated 4-1/2 csg at 490'. Mixed and pumped 113 sx Class C down the casing and got good cement to surface. Well is plugged.

12/22/2020: Install dry hole marker.

WELL DATA SHEET

FIELD: Baldridge Canyon

LOC: 487' FNL & 1620' FWL

WELL NAME: Ridge Federal No. 1

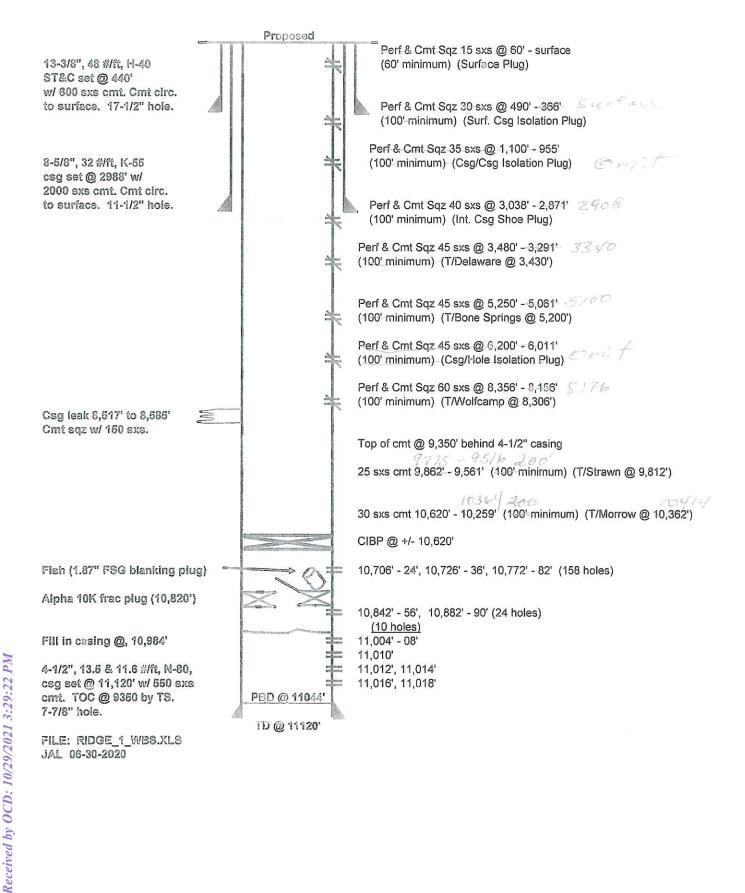
FORMATION: Morrow

SEC: 23 TWP: 24S RGE: 24E

COUNTY: EDDY STATE: NM

GL: 4639' KB to GL: 23.0' PROPOSED STATUS: P&A'D

API NO: 30-015-24175



FILE: RIDGE_1_WBS.XLS JAL 06-30-2020

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

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

Action 58699

CONDITIONS

Operator:	OGRID:
E G L RESOURCES INC	173413
P.O. Box 10886	Action Number:
Midland, TX 79702	58699
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	11/1/2021