

Well Name: BEESON F FEDERAL	Well Location: T17S / R30E / SEC 31 / NESW /	County or Parish/State: EDDY / NM
Well Number: 4	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC060529	Unit or CA Name:	Unit or CA Number:
US Well Number: 300150441600S1	Well Status: Producing Oil Well	Operator: FLINT OAK ENERGY LLC

Subsequent Report

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 03/29/2021	Time Sundry Submitted: 03:06
Date Operation Actually Began: 03/12/2021	

Actual Procedure: 03/12/21 MIRU plugging equipment. Dug out cellar, ND well head, NU BOP. 03/15/21 Set 5 1/2" CIBP @ 2765'. Circulate well w/ MLF. Spotted 25 sx class C cmt @ 2765-2571'. WOC. 03/16/21 Tagged plug @ 3664'. Spotted 15 sx class C cmt w/ 2% CACL @ 2664-2577'. WOC. Tagged plug @ 2571'. Perf'd csg @ 1170'. Established injection rate of 1 BPM @ 950 PSI. Sqz'd 50 sx class C cmt @ 1170-1070'. WOC. 03/17/21 Tagged plug @ 1066'. Perf'd @ 705'. Sqz'd 100 sx class C cmt w/ 2% CACL @ 705-425'. WOC. Tagged plug @ 424'. Perf'd @ 200'. ND BOP, flanged up well head. Sqz'd 40 sx class C cmt @ 200' to surface. Rigged down & moved off. 03/19/21 Moved in backhoe & welder. cut off well head, Omar Alimar w/ BLM stopped job for more cmt in remedial csg. 03/25/21 Moved in cmt pump. Tagged plug @ 162' in 7" csg. Spotted 30 sx class C cmt @ 162' to surface w/ Omar Alomar w/ BLM as witness. Rigged down pump & moved off. 03/26/21 Moved in backhoe and welder, Cut off well head, notified Omar Alomar w/ BLM via picture text message of cmt at surface. Welded on "Under Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, & moved off.

SR Attachments

Actual Procedure

Plugging_Record_Flint_Oak_Beeson_F_Fed__20210329150459

Received by OCD: 7/1/2023 7:08:54 AM

Page 2 of 6

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US Well Number: 300150441600S1	Well Status: Producing Oil Well	Operator: FLINT OAK ENERGY LLC

Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: WINN	Signed on: MAR 29, 2021 03:05 PM
Name: FLINT OAK ENERGY LLC	
Title: Regulatory Analyst	
Street Address: 1703 WESTFILED LOOP RD	
City: HOUSTON	State: TX
Phone: (281) 793-5452	
Email address: NWINN@SBCGLOBAL.NET	

Field Representative

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

BLM Point of Contact

BLM POC Name: JAMES A AMOS	BLM POC Title: Acting Assistant Field Manager
BLM POC Phone: 5752345927	BLM POC Email Address: jamos@blm.gov
Disposition: Accepted	Disposition Date: 03/31/2021
Signature: James A. Amos	

Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.

5. Lease Serial No. NMLC060529

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator FLINT OAK ENERGY, LLC

3a. Address 1703 WESTFIELD LOOP RD
HOUSTON, TX 770733b. Phone No. (include area code)
(832) 262-9521

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

8. Well Name and No. Beeson "F" Federal #4

9. API Well No. 30-015-04416

10. Field and Pool or Exploratory Area
Loco Hills, Queen, GRBG, SA4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 31, T17S, R30E 1650'FSL & 2310'FWL11. Country or Parish, State
Eddy County, NM**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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.)

03/12/21 MIRU plugging equipment. Dug out cellar, ND well head, NU BOP. 03/15/21 Set 5 1/2" CIBP @ 2765'. Circulate well w/ MLF. Spotted 25 sx class C cmt @ 2765-2571'. WOC. 03/16/21 Tagged plug @ 3664'. Spotted 15 sx class C cmt w/ 2% CACL @ 2664-2577'. WOC. Tagged plug @ 2571'. Perf'd csg @ 1170'. Established injection rate of 1 BPM @ 950 PSI. Sqz'd 50 sx class C cmt @ 1170-1070'. WOC. 03/17/21 Tagged plug @ 1066'. Perf'd @ 705'. Sqz'd 100 sx class C cmt w/ 2% CACL @ 705-425'. WOC. Tagged plug @ 424'. Perf'd @ 200'. ND BOP, flanged up well head. Sqz'd 40 sx class C cmt @ 200' to surface. Rigged down & moved off. 03/19/21 Moved in backhoe & welder. cut off well head, Omar Alimar w/ BLM stopped job for more cmt in remedial csg. 03/25/21 Moved in cmt pump. Tagged plug @ 162' in 7" csg. Spotted 30 sx class C cmt @ 162' to surface w/ Omar Alomar w/ BLM as witness. Rigged down pump & moved off. 03/26/21 Moved in backhoe and welder, Cut off well head, notified Omar Alomar w/ BLM via picture text message of cmt at surface. Welded on "Under Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, & moved off.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Title

Signature

Date

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.

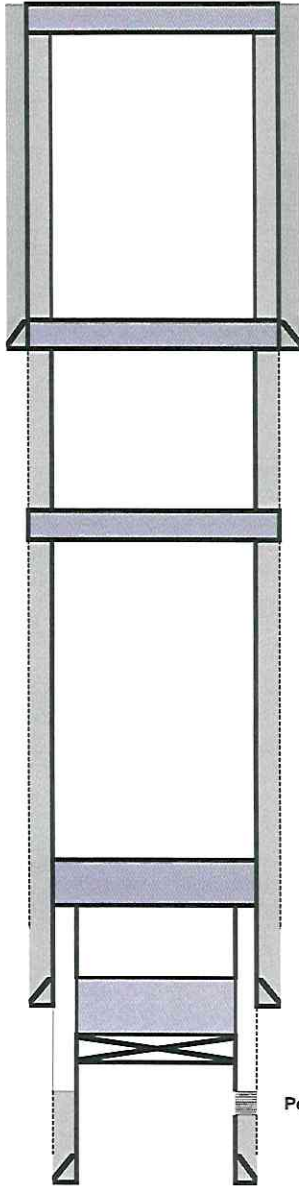
(Instructions on page 2)

Flint Oak Energy- Plugged

Author: Abby-BCM & Associates, Inc
 Well Name: Beeson F Federal
 Field/Pool:
 County: Eddy
 State: NM
 Spud Date: 1/18/1940
 GL

Well No.: #4
 API #: 30-015-04416
 Lease/ID#: NMLC060529
 Location: SEC 31, T17S, R30E
 1650' FSL & 2310' FWL

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	8 1/4		24#	653		50	
Prod Csg	7		20#	2,718		100	
Liner	5 1/2		14#	2663-2905		85	



5. Perf'd & Sqz'd 40 sx class C cmt @ 200' to surface.

8 1/4 24# CSG @ 653
 Hole Size: 0

Formations	
T/Salt	475
B/Salt	1120
Queen	2283
Grbg	2620

4. Perf'd @ 705'. Sqz'd 100 sx class C cmt w/ 2% CACL @ 705-425'. WOC. Tagged plug @ 424'.

3. Perf'd csg @ 1170'. Sqz'd 50 sx class C cmt @ 1170-1070'. WOC. Tagged @ 1066'

2. Spotted 15 sx class C cmt w/ 2% CACL @ 2664-2577'. WOC. Tagged plug @ 2571'.

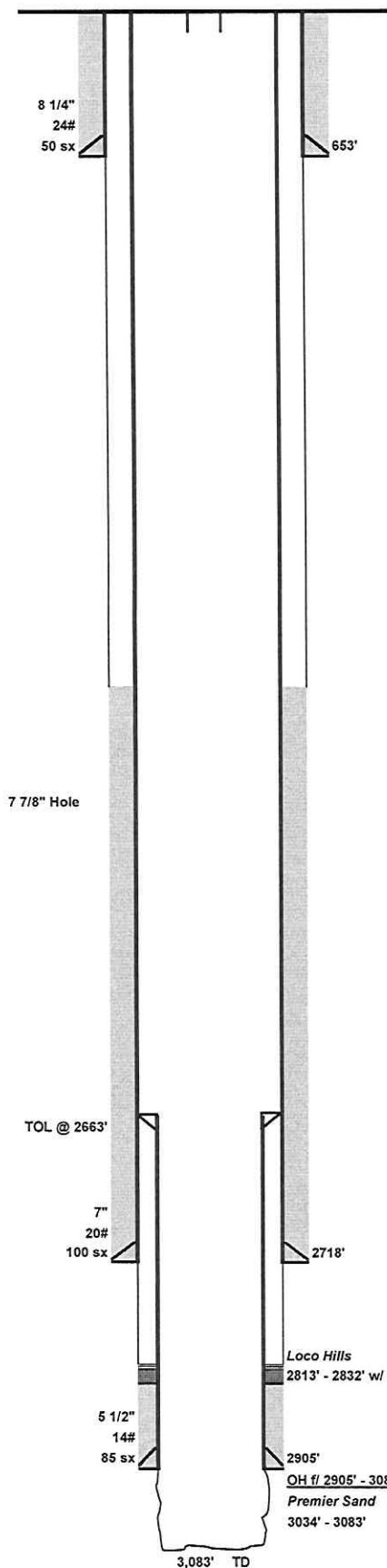
7 20# CSG @ 2,718
 Hole Size: 0

1. Set 5 1/2" CIBP @ 2765'. Cic'd well w/ MLF. Spotted 25 sx class C cmt @ 2765-2571'.
 WOC. Tagged plug @ 3664'.
 Perfs @ 2813-2832'

5 1/2 14# Liner @ 2663-2905

WELLBORE SCHEMATIC

CURRENT



Lease:	Beeson F Federal		Well No.	4
API No.	30-015-04416		Status	PR
Location:	1650' FSL & 2310' FWL, SE NE SW, Sec. 31, T-17S, R-30E			
County:	Eddy	State:	NM	
TD	3083'	GL	Field:	Loco Hills (Q-G-SA)
PBTD	3083'	DF	3566'	Spud Date: 1/18/1940
				Comp Date: 9/20/1951
Current Perfs/OH:	OH: 2905' - 3083'	Current Zone:	Viola	
Originally drilled to Loco Hills Sand (1940). Deepened to Premier Sand (1951).				

Surface Equipment

Unit Make:	Lufkin	Unit Size:	228
Unit S/N:		Unit Rotation:	
SPM:		Stroke Length:	
Unit Sheave:		Unit Sheave:	
Prime Mover:		Motor Sheave:	
Motor S/N:		Motor RPM:	

Casing Breakdown

	Size	Weight/Grade	Depth	Cement
Surface	8 1/4"	24#	653'	50 sx
Production	7"	20#	2718'	100 sx
Production				
Production				
Liner	5 1/2"	14#	2905'	85 sx

Current Complete Assembly 3/16/18

[illegible]

Current Rod Detail (10/8/19)

[illegible]

Comments

10/19/19 - All rods & tbg layed down due to severe corrosion - possible csg lk

PREPARED BY:	JTS	UPDATED:	12/29/2020
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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

Action 235080

CONDITIONS

Operator: Flint Oak Energy, LLC 21123 Eva St., Suite 200 Montgomery, TX 77356	OGRID: 328733
	Action Number: 235080
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	Accepted for record - NMOCD JRH 7/10/23. Well P&A'd 3/26/21	7/10/2023