

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: 3001504416	Well Status: Producing Oil Well	Operator: FLINT OAK ENERGY LLC

Notice of Intent

Type of Submission: Notice of Intent	Type of Action Plug and Abandonment
Date Sundry Submitted: 01/28/2021	Time Sundry Submitted: 03:29
Date proposed operation will begin: 02/18/2021	

Procedure Description: 1. Set 5 1/2" CIBP @ 2765'. Circ hole w/ MLF. Pressure test csg, Spot 25 sx cmt @ 2765-2600'. WOC & Tag 2. Perf & Sqz 50 sx cmt @ 1170-1070'. WOC & Tag (B/Salt) 3. Perf & Sqz 100 sx cmt @ 705-425'. WOC & Tag (Shoe & T/Salt) 4. Perf & Sqz 40 sx cmt @ 200' to surface. 5. Cut off well head, verify cmt to surface, weld on Dry Hole Marker.

Surface Disturbance

Is any additional surface disturbance proposed?: No

<b>Well Name:</b> BEESON F FEDERAL	<b>Well Location:</b> T17S / R30E / SEC 31 / NESW /	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 4	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
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<b>US Well Number:</b> 3001504416	<b>Well Status:</b> Producing Oil Well	<b>Operator:</b> 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:** ANDERSON

**Signed on:** JAN 28, 2021 03:27 PM

**Name:** FLINT OAK ENERGY LLC

**Title:** Regulatory

**Street Address:** 1703 WESTFIELD LOOP RD

**City:** HOUSTON                      **State:** TX

**Phone:** (281) 793-5452

**Email address:** NOT ENTERED

Field Representative

**Representative Name:** Jeff Stevenson

**Street Address:** 1703 Wesfield Loop Rd

**City:** Houston                      **State:** TX                      **Zip:** 77073

**Phone:** (832)262-9521

**Email address:** jeff@oaknrg.com

**CURRENT**



**Flint Oak Energy- Proposed**

Author: Abby-BCM &amp; Associates, Inc

Well Name: Beeson F Federal

Field/Pool:

County: Eddy

State: NM

Spud Date: 1/18/1940

GL

Well No.: #4

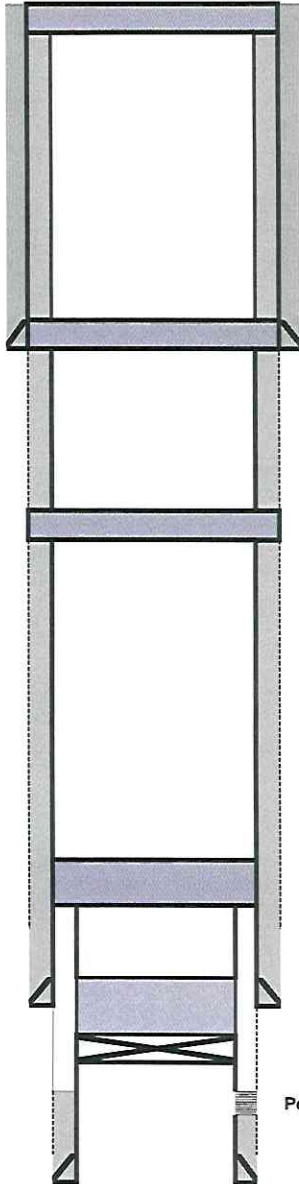
API #: 30-015-04416

Lease/ID#: NMLC060529

Location: SEC 31, T17S, R30E

1650' FSL &amp; 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 &amp; 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

Well Name: BEESON F FEDERAL	Well Location: T17S / R30E / SEC 31 / NESW /	County or Parish/State: EDDY / NM
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Lease Number: NMLC060529	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001504416	Well Status: Producing Oil Well	Operator: FLINT OAK ENERGY LLC

Notice of Intent

Operator Copy

Type of Submission: Notice of Intent

Type of Action Plug and Abandonment

Date Sundry Submitted: 01/28/2021

Time Sundry Submitted: 03:29

Date proposed operation will begin: 02/18/2021

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Surface Disturbance

Is any additional surface disturbance proposed?: No

Conditions of Approval

Specialist Review

COA\_Plug\_\_\_abandon\_LPC\_20210205091628.docx

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: 3001504416

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: ANDERSON

Signed on: JAN 28, 2021 03:27 PM

Name: FLINT OAK ENERGY LLC

Title: Regulatory

Street Address: 1703 WESTFIELD LOOP RD

City: HOUSTON

State: TX

Phone: (281) 793-5452

Email address: NOT ENTERED

**Field Representative**

Representative Name: Jeff Stevenson

Street Address: 1703 Westfield Loop Rd

City: Houston

State: TX

Zip: 77073

Phone: (832)262-9521

Email address: jeff@oaknrg.com

**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: Approved

Disposition Date: 02/05/2021

Signature: James A. Amos (575)361-2648



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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 31, T17S, R30E, 1650'FSL 2310FWL10. Field and Pool or Exploratory Area  
Loco Hills, Qn, GRBG, SA11. 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 checked="" 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 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.)

1. Set 5 1/2" CIBP @ 2765'. Circ hole w/ MLF. Pressure test csg. Spot 25 sx cmt @ 2765-2600'. WOC & Tag
2. Perf & Sqz 50 sx cmt @ 1170-1070'. WOC & Tag (B/Salt)
3. Perf & Sqz 100 sx cmt @ 705-425'. WOC & Tag (Shoe & T/Salt)
4. Perf & Sqz 40 sx cmt @ 200' to surface.
5. Cut off well head, verify cmt to surface, weld on Dry Hole Marker.

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

Abigail Anderson

Title

Regulatory

Signature

Abigail Anderson

Date

01/11/2021

**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

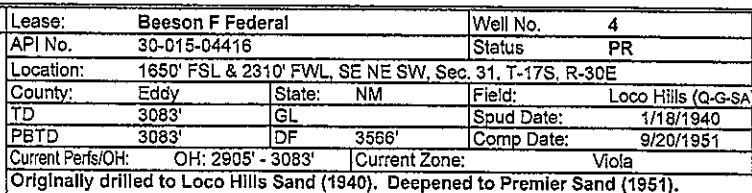
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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)

## CURRENT



### Surface Equipment

Unit Make:	Lufkin	Unit Size:	228
Unit S/N:		Unit Rotation:	
SPM:	Stroke Length:	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)**

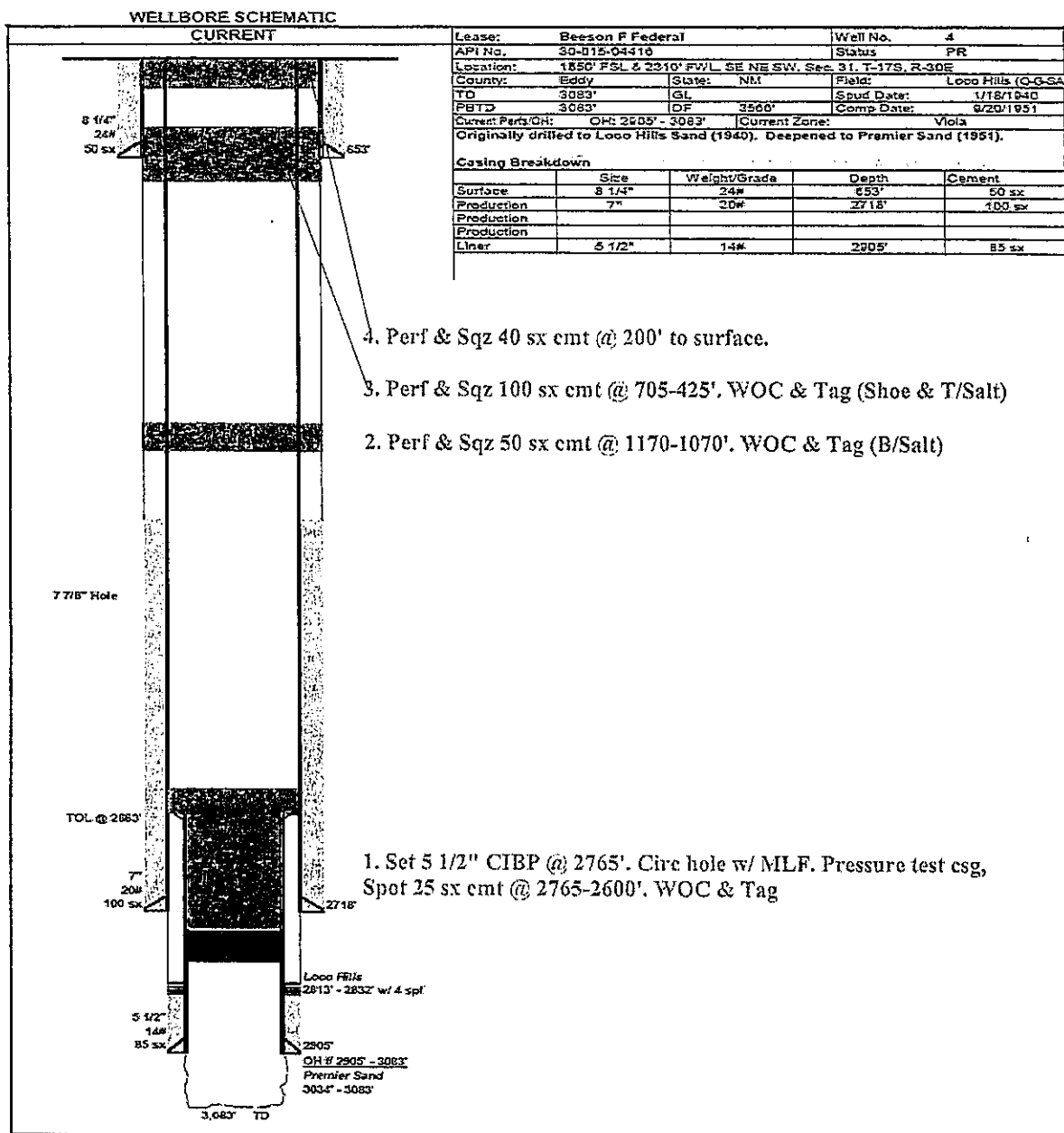
Qty	Description	Footage
	TOTAL	0.00'

## Comments

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

PREPARED BY:	JTS	UPDATED:	12/29/2020
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C:\Users\jeff\One

**BUREAU OF LAND MANAGEMENT  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972**

**Permanent Abandonment of Federal Wells  
Conditions of Approval (LPC Habitat)**

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within ninety (90) days from the approval date of this Notice of Intent to Abandon.

**If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.**

**The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.**

2. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.

3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.

5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. **Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.**

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. Below Ground Level Cap (Lesser Prairie-Chicken Habitat): All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). **The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10<sup>th</sup> day, the BLM is to be contacted with justification to receive an extension for completing the cut off.** Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ¼ inch thick and welded in place. A weep hole shall be left in the plate and/or casing.

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

8. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.

**Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:**

From March 1<sup>st</sup> through June 15<sup>th</sup> annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted

**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 237796

CONDITIONS

Operator: Flint Oak Energy, LLC 21123 Eva St., Suite 200 Montgomery, TX 77356	OGRID: 328733
	Action Number: 237796
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	Accepted for record - NMOCD JRH 7/10/23. BLM approved P&A 2/5/21	7/10/2023