Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

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

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS NOV 0 6 2018 Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. 6. If Indian, Allottee or Tribe Name

			ISTRICT II-AHI	ESMOIO			
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No. 8910086550 NM 68296A		
Type of Well Oil Well			8. Well Name and No. BOGLE FLATS U	NIT4			
Name of Operator MEWBOURNE OIL COMPAN	HAN		1H- Boole Flots Fed. Unit 10/9 Y1F 9. API Well No. 30-015-10576-00-S1				
3a. Address P O BOX 5270 HOBBS, NM 88241	3b. Phone No. (include area code) Ph: 575-393-5905			10. Field and Pool or Exploratory Area INDIAN BASIN-STRAWN			
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)			11. County or Parish,	State	
Sec 10 T22S R23E SENW 21				EDDY COUNTY	′, NM		
12. CHECK THE AF	PROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	IER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
	☐ Acidize ☐ De		epen Product		ion (Start/Resume)	☐ Water Shut-Off	
■ Notice of Intent	☐ Alter Casing	☐ Hyd	ulic Fracturing		ation	☐ Well Integrity	
☐ Subsequent Report ☐ Casing Repair		□ New	- /		lete	Other	
☐ Final Abandonment Notice	☐ Change Plans	₩ Plug	and Abandon		arily Abandon	_	
	☐ Convert to Injection	Plug	Back	☐ Water D	-		
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 on 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. MIRU BCM. 2. ND wellhead & install 3k BOP. 3. RIH w/tbg to 3364'. Circ plug mud. Spot-25-ske (?240') Class "C". POOH WOC, TIH & tag. 170 min. 5. TOOH to 1992'. Spot 25 sks (?240') Class "C" bug (Glorieta). WOC & tag. 170 min. 6. TOOH to 305'. (13 3/8" csg shoe @ 255') Circ approx. 35 sks Class "C" to surface. 7. ND BOP & install dry hole marker @ ground level. 8. RDMO BCM. 9. Perform reclamation of location in accordance to BLM regulations. SEE ATTACHED FOR to be unusable. The following work has been completed under an approved permit to plug back:							
14. I hereby certify that the foregoing is Commi	Electronic Submission #	RNE OIL COM	PAŃY, sent to the	e Carlsbad	•		
Name(Printed/Typed) JAKE NAVE			Title REQULATORY				
Signature (Electronic S	ubmission)		Date 10/18/20	018			
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE U	SE		
Approved By Conditions of approval, if any, are attached entify that the applicant holds legal or equivalent would entitle the applicant to conductive the applicant to c	itable title to those rights in the		Title S	ACT CO		10-31-18 Date	
	U.S.C. Section 1212, make it a	crime for any pe	rson knowingly and	willfully to ma	ake to any department or	agency of the United	

Additional data for EC transaction #440330 that would not fit on the form

32. Additional remarks, continued

1. MIRU well service rig. NU BOP.
2. POOH w/packer.
3. RIH w/CIBP & set @ 7130'. Circ hole w/mud.
4. Tested csg to 500#, held ok.
5. Pumped 25 sks Class "C" on top of CIBP. POOH & WOC.
6. TIH & tagged plug @ 6886'.
7. POOH to 6500' & spot 25 sks Class "C". POOH & WOC.
8. TIH & tagged plug @ 6364'.
9. LD tubing. ND BOP & secure wellhead.
10. RDMO well service rig.

See Attached before & after schematics.

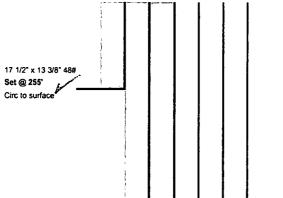
Mewbourne Oil Company (Before Plugging)

Well Name: Bogle Flats Fed Unit #004 API #: 30-015-10576 Date

Casing Detail 13 3/8" 48# H40 8 5/8" 32# J55 5 1/2" 14 & 15.5# J55 255

2253 7630

Date Updated: 10/16/18



Spud Date: 7/3/65

Formation T	ops
San Andres	440
Glorieta	1942
Wolfcamp	6359
Cisco Canvon	7134

Circ to surface				
ار x 8 5/8" 32#	1			
Set @ 2253'	4			
Circ to surface	1			
Repaired Casing Leak @ 2345'	, 			
Circulated cmt to surface		r		
(12-18-92)				
TOC 8210' (Bond Log)				
Baker Model D Packer		_		
Set @ 7044'				
<u>Cisco Canyon Perts</u> 7143 - 7306	0 0 0			
Production Csg 7 7/8" x 5 1/2" 14 & 15,5# J-55			: - '	
Set @ 7630'				
Cmt w/250 sks				

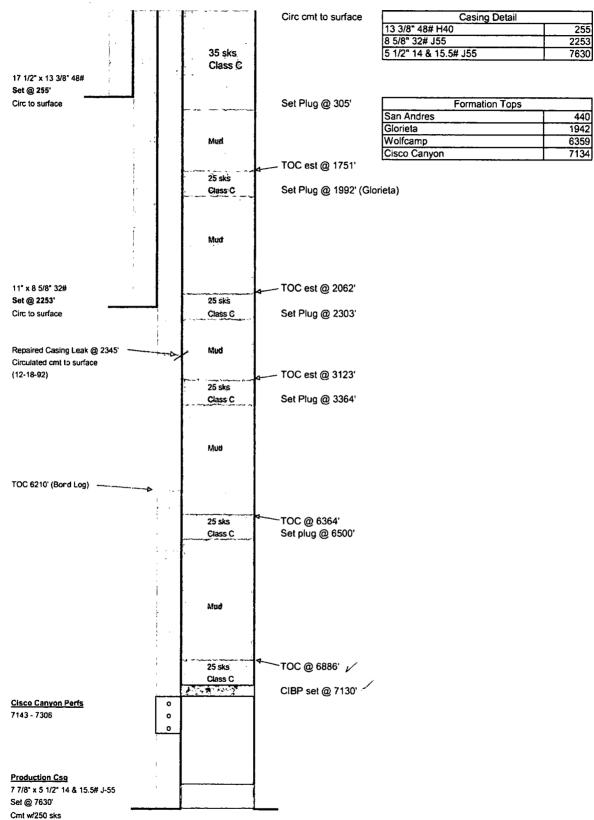
Mewbourne Oil Company (After Plugging)

Well Name: Bogle Flats Fed Unit #004

API #: 30-015-10576

Spud Date: 7/3/65

Date Updated: 10/16/18



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

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 <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th 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. <u>Blowout Preventers</u>: 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. <u>Mud Requirement:</u> 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. <u>Cement Requirement</u>: 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. Dry Hole Marker: 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 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

- 7. <u>Subsequent Plugging Reporting:</u> 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. <u>Trash</u>: 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.