

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

NOV 01 2007

2. Name of Operator
Marbob Energy Corporation

OCD-ARTESIA

3a. Address
PO Box 227, Artesia, NM 88211-02273b. Phone No. (include area code)
575-748-3303

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

1792 FNL 727 FWL, Sec. 17-T17S-R31E, Unit E

5. Lease Serial No.

NMLC054908

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Fair 17 Federal #1

9. API Well No.

30-015-28969

10. Field and Pool, or Exploratory Area

Henshaw; Wolfcamp, SE

11. County or Parish, State

Eddy Co., NM

12. CHECK 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"/> Fracture Treat	<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 shall 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 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.)

Marbob Energy Corporation proposes to plug & abandon this well as follows:

Notify BLM in Carlsbad 24 hrs before starting plugging operation.

POOH w/ pump, rods & tbg. Set CIBP + 35' cmt @ 8100' to cover Wolfcamp. Shoot 4 shots @ 650' & 4 shots @ 60'. Spot 25 sx Class "C" neat w/ 2% CaCl₂ @ 6830', across top of Abo. WOC 2 hrs & tag. Respot if deeper than 6730'. Spot 25 sx Class "C" neat w/ 2% CaCl₂ @ 4750', across 8 5/8" shoe @ 4700'. WOC 2 hrs & tag. Respot if deeper than 4650'. Spot 25 sx Class "C" neat w/ 2% CaCl₂ @ TOC behind 5 1/2" csg @ 2500'. WOC 2 hrs & tag. Respot if deeper than 2500'. Set ~~runner @ 550'~~ Pump 50 sx Class "C" neat w/ 2% CaCl₂ to cover 13 3/8" shoe @ 600' & outside of 5 1/2" csg. Tie onto 5 1/2" csg & pump 40 sx Class "C" neat down 5 1/2" & circ to surface out of 5 1/2" x 8 5/8" annulus & 8 5/8" x 13 3/8" annulus. Pump add'l cmt if needed to ensure 5 1/2" & both annuli are filled w/ cmt from 60' to surface. Cut off wellhead & install dry hole marker. Reclaim location per BLM specs.

(Procedure & wellbore schematics are attached for your reference.)

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

SET BALANCED CEMENT PLUG FROM 450'-650' INSTEAD OF RETAINER + TAG

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

Diana J. Briggs

Title Production Analyst

Signature

Date

10/22/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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

APPROVED

OCT 30 2007
DateLES BABYAK
PETROLEUM ENGINEER

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 the jurisdiction of such department or agency.

(Instructions on page 2)

Accepted for record
NMOCD

**Fair 17 Fed 1
1792' fnl, 727' fwl
Unit E, Sec. 17, T17S, R31E
Eddy Co., NM
LC-054908**

**Plug and Abandonment Procedure
18 Oct 2007**

Basic Data:

13-3/8" @ 600' 550 sx. Circ. Cmt.
8-5/8" @ 4700' 1800 sx. TOC 280' TS.
5-1/2" @ 11492' 850 sx. TOC 2500' TS.

Note: Notify BLM inspectors in Carlsbad (887-6544) at least 24 hrs. before starting plugging operation. If tubing in good shape, can use it for plugging. If in bad or questionable condition, lay tubing down and pick up a work string.

Procedure:

1. POOH with pump and rods. Pull tubing. RIH with bit and scraper to 8100'. If hole will support a full column of fluid, circulate 170 bbls 9 ppg brine mixed with 25 sx salt gel per 100 bbls brine. TOOH with tubing. If hole won't support column of fluid, will fill with above plug mud after setting CIBP + 35' cement at 8100'.
2. Install packoff, run gauge ring to 8100' then set CIBP + 35' cement at 8100' to cover Wolfcamp. Shoot 4 deep penetrating shots at 650' and 4 deep penetrating shots at 60'.
3. RIH with open ended tubing to 6830' and spot 25 sx. Class "C" neat with 2% CaCl₂ across top of Abo. Pull up to 6000', wait 2 hrs then tag plug. Respot plug if tag deeper than 6730'.
4. Pull open ended tubing to 4750' and spot 25 sx. Class "C" neat with 2% CaCl₂ across 8-5/8" shoe at 4700'. Pull up to 4000', wait 2 hrs then tag plug. Respot plug if tag deeper than 4650'.
5. Pull open ended tubing to 2600' and spot 25 sx. Class "C" neat with 2% CaCl₂ at TOC behind 5-1/2" casing at 2500'. Pull up to 1900', wait 2 hrs then tag plug. Respot plug if tag deeper than 2500'.
6. Set retainer at 550'. Pump 50 sx Class "C" neat cement with 2% CaCl₂. Displace cement to retainer then POOH with tubing. This plug covers 13-3/8" shoe at 600' inside and outside of 5-1/2" casing.
7. Tie onto 5-1/2" casing and pump 40 sx. Class "C" neat cement down 5-1/2" and circulate to surface out of 5-1/2" x 8-5/8" annulus and 8-5/8" x 13-3/8" annulus. Pump additional cement if needed to ensure 5-1/2" and both annuli are filled with cement from 60' to surface.
8. Cut wellhead and casings off 3' below ground level and remove. Weld plate onto 13-3/8" stub. Weld a 4" diameter dry hole marker onto plate such that 4' of it is above ground level. The following information needs to be placed on the marker:

**Accepted for record
NMOCD**

Marbob Energy, Fair 17 Fed 1, 1792' fnl, 727' fwl, Unit E, Sec. 17, T17S, R31E, Eddy Co., NM, LC-054908,
Date well plugged

9. Cut off anchors, and reclaim location per BLM specs.

Kbc/fair 17 fed 1 plug

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Well: Fair 17 Fed. 1

Zero: 16.5'

Location: 1792' FNL 727' FWL

KB: 3736.5'

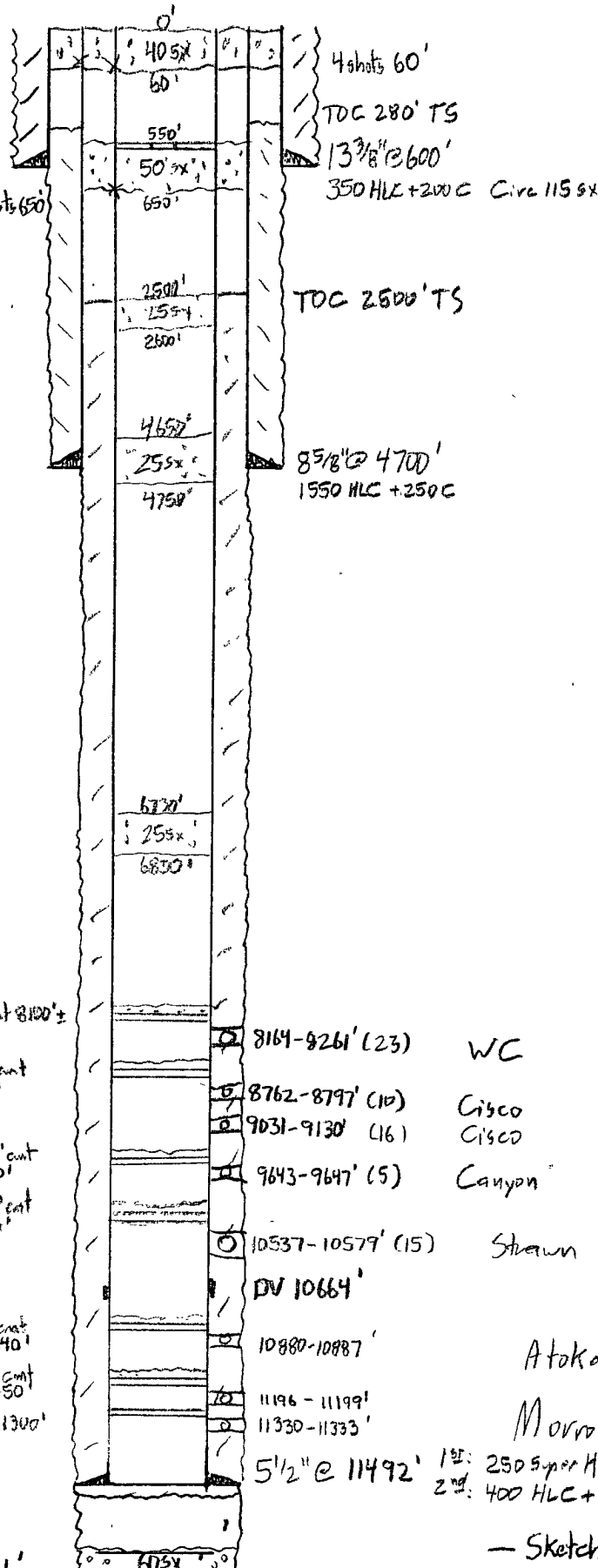
GL: 3720'

E- 17-175-31e

Eddy NM

Casing Program:

Size	Wt.	Grade	Conn.	Depth
13 3/8"	48	H40	STC	600'
8 5/8"	32	J55/S80		4700'
5 1/2"	17	M95-110	LTC	11492'



San Andres 3103'
Yaso 4670'
Abo 6780'
WC 8078'

" AFTER "

Accepted for record
NMOCD

Atoka

Morrow

- Sketch Not To Scale -

KBCollins / 8 July 02