

NMOC

Form 3160-5
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED

JUN 29 2005

OCU-ARTESIA

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
MARBOB ENERGY CORPORATION

3a. Address
PO BOX 227, ARTESIA, NM 88211-0227

3b. Phone No. (include area code)
(505) 748-3303

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

5. Lease Serial No.
NMNM12110

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
FEDERAL CE #1

9. API Well No.
30-015-23891

10. Field and Pool, or Exploratory Area
HART CANYON; ABO

11. County or Parish, State
EDDY CO., NM

1980 FSL 1980 FWL, SEC.1-T17S-R27E, UNIT K

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 recompleate 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 recompleation 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 AS FOLLOWS:

DUMP 35' CMT ON CIBP @ 7000'. SET CIBP + 35' CMT @ 6300'. RIH TO 6200' & CIRC 9 PPG MUD IN WELL. CUT & PULL 5 1/2" CSG @ APPX 4800'. SPOT 40 SX CLASS "C" CMT, 50' IN/OUT STUB. WOC APPX 2 HRS & TAG PLUG. SPOT 40 SX CLASS "C" CMT @ 3150' - 3050' (GLORIETA). SPOT 40 SX CLASS "C" CMT @ 2050' - 1950' (8 5/8" SHOE). WOC APPX 2 HRS & TAG PLUG. SPOT 30 SX CLASS "C" CMT @ 430' - 330' (13 3/8" SHOE). SPOT 20 SX CLASS "C" CMT @ 60' - SURFACE. INSTALL BLM SPEC DRY HOLE MARKER & RECLAIM LOCATION.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS ATTACHED

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

DIANA J. BRIGGS

Title PRODUCTION ANALYST

Signature

Date JUNE 23, 2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA

PETROLEUM ENGINEER

JUN 28 2005

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 RFO

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 reverse)



Amoco Production Comp /

ENGINEERING CHART

SHEET NO. _____ OF _____
FILE _____
APPN _____
DATE 3-11-82
BY BAH

SUBJECT Federal CE Gas Com #1

Wildcat

Unit K. 1980 FSL x 1980 FWL, Sec. 1, T-17-S, R-27-E
Eddy County, NM

Elev. 3528.2 G.L.
3542.0 RQB.

Completed: 12-29-81

13 $\frac{7}{8}$ " CSA 381'
48", H-40, ST+C
CMT w/ 400 sx. Circ
17 $\frac{1}{2}$ " Hole

8 $\frac{5}{8}$ " CSA 1998'
32", K-55, ST+C
CMT w/ 1935 sx. Circ
12 $\frac{1}{4}$ " Hole

TOC 4890'
CBL

CIBP 7000'

CIBP+35' cmt 7580'

Sqz Holes @ 8050'

TOC 8210' TS
8400' CBL

CIBP+35' cmt 8340'

6340-6426' (10) Abp

7056-7210' (8) Wolfcamp

7649-7949' (16) Cisco Canyon
Cont Rtnr 8000' Rqbp TOC 750.5 x Super H

8474-83' (12) Strawn

BEFORE

5 $\frac{1}{2}$ " CSA 9595'
17" N-80, LT+C
CMT w/ 400 sx. TCMT 8210'
7 $\frac{7}{8}$ " Hole.

CIBP+35' cmt
@ 9250' ±

Perf: 9296-9302, 9414-18
w/ 2 JS PF.

TD: 9602'
PBD: 9550'

Sketch Not To Scale



Amoco Production Comp

ENGINEERING CHART

FILE

APPN

SUBJECT Federal CE Gas Com #1

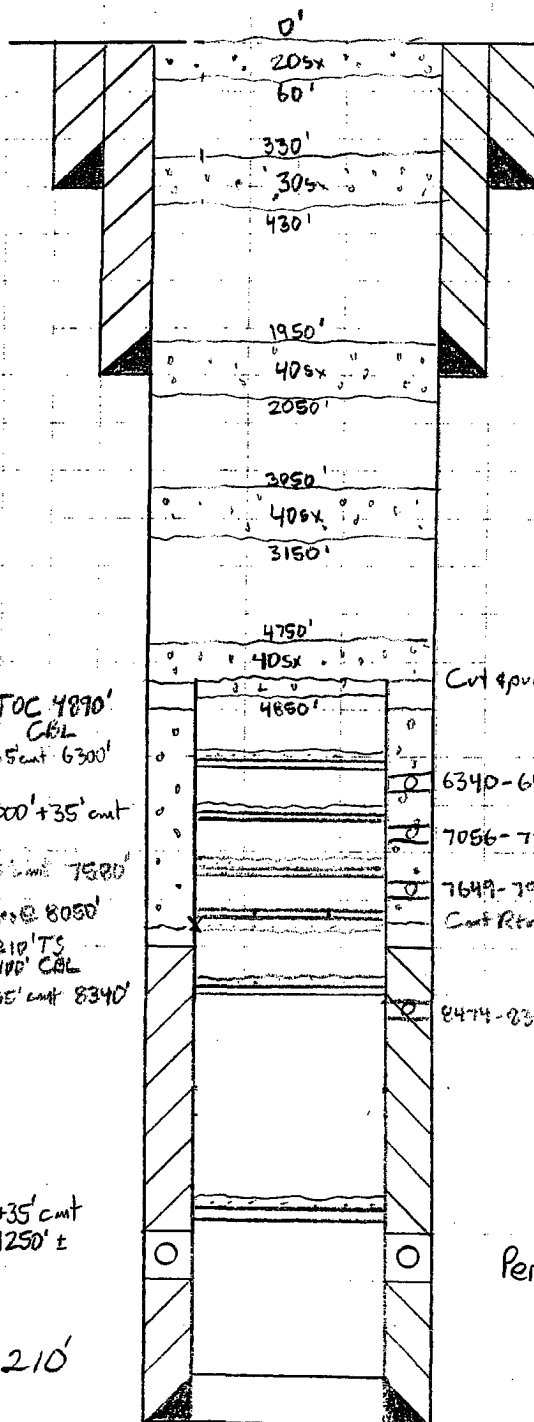
DATE 3-11-82

BY BAH

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3542.0 RDB.13 3/8" CSA 381'
48" H-40, ST+C
CMT 400 sx. Circ
17 1/2" Hole8 5/8" CSA 1998'
32" K-55, ST+C
CMT 1935 sx. Circ
12 1/4" Hole

Proposed Procedure

1. Dump 35' cnt. on CIBP @ 7000'
2. Set CIBP + 35' cnt @ 6300' R/H to 6200' & circulate 9000 mvd in well.
3. Cut & pull 5 1/2" @ 4800' Spot 405x Class "C" 50' in/out stub. WOC ± 2 hrs & tag plug
4. Spot 405x Class "C" 3150'-3050' (Glorieta)
5. Spot 405x Class "C" 2050'-1950' (B518" shoe) WOC ± 2 hrs & tag plug.
6. Spot 305x Class "C" 430'-330' (13 3/8" shoe)
7. Spot 205x Class "C" 60'-Surface
8. Install OLM spec PH marker & reclaim location

Cut & pull 5 1/2" @ 4800'

TDC 4890'
CBL
CIBP + 35' cnt. 6300'
CIBP 7000' + 35' cnt
CIBP + 35' cnt 7500'
Set Hole @ 8050'
TDC 8210' TS
8400' CBL
CIBP + 35' cnt 8340'

6340-6426' (10) Abo

7056-7210' (8) Wolfcamp

7649-7945' (16) CIBP Canyon
Cut Rear 8000' R/H TDC 7500' Super H

8474-83' (12) Shinarump

AFTER

CIBP + 35' cnt
@ 9250' ±5 1/2" CSA 9595'
17" N-80, LT+C
CMT 400 sx. TCMT 8210'
7 7/8" Hole.Perf: 9296-9302, 9414-18
1/2 JSPF.TD: 9602'
PBD: 9550'

Sketch Not To Scale