

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised May 08, 2003

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.	30-015-33630
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	VO-7066
7. Lease Name or Unit Agreement Name	BISCUIT STATE
8. Well Number	1
9. OGRID Number	14049
10. Pool name or Wildcat	CORRAL CANYON; DELAWARE

RECEIVED

JUN 17 2005

QOD-ARTESIA

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

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

2. Name of Operator
MARBOB ENERGY CORPORATION

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

4. Well Location

Unit Letter P : 330 feet from the SOUTH line and 330 feet from the EAST line

Section 7 Township 25S Range 30E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3179' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒	REMEDIAL WORK ☐ ALTERING CASING ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐	CASING TEST AND CEMENT JOB ☐
OTHER: ☐	OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

MARBOB ENERGY CORPORATION PROPOSES TO PLUG & ABANDON AS FOLLOWS:

SET CIBP'S + 35' CMT @ 6400', 5100' & 3575'. FILL CSG FROM APPX 3500' TO SURFACE W/ 9 PPG BW MIXED W/ 25 PPB SALT GEL (APPX 80 BBLs). FREEPOINT CSG & CUT @ APPX 2500' & PULL. SPOT 40 SX CLASS "C" CMT FROM APPX 2550' - 2450' (5 1/2" STUB). WAIT 2 HRS & TAG. RESPOT IF NECESSARY. SPOT 80 SX CLASS "C" CMT FROM 816' - 716' (8 5/8" SHOE). WAIT 2 HRS & TAG. RESPOT IF NECESSARY. SPOT 20 SX CLASS "C" CMT FROM 60' TO SURFACE. INSTALL OCD SPEC DRYHOLE MARKER. ALL CMT TO BE CLASS "C" + 2% CACL2 (14.8 PPG, 1.32 CFPS, 6.3 GWPS).

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Diana J. Briggs TITLE PRODUCTION ANALYST DATE 6/15/05

Type or print name DIANA J. BRIGGS

Telephone No. (505) 748-3303

(This space for State use)

APPROVED BY [Signature] TITLE DATE

Conditions of approval, if any:

JUN 22 2005

Well: Biscuit St. #1

Location: 330' FSL 330' FEL
P-7-255-30e
Eddy NM
30-D15-33630

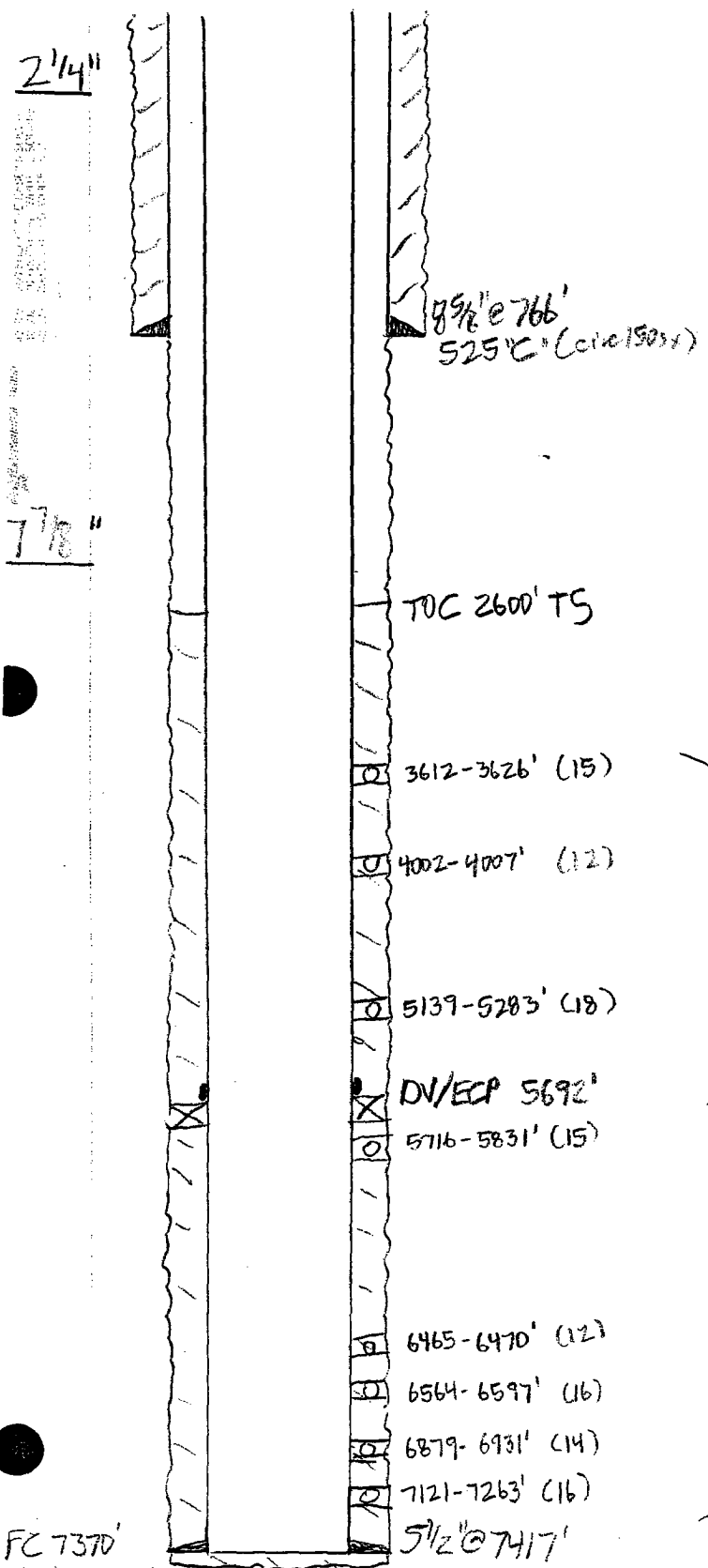
Zero: 12' AGL
KB: 3191'
GL: 3179'

BEFORE

Casing Program:

Size	Wt.	Grade	Conn	Depth
9 5/8	24	J55	STC	766'
5 1/2	17	J55	LE	7417'
2 7/8	6.5	J55	EVE	

Top Salt: 800'
Base Salt: 3358'



All Zones
Are Delaware
Sands

1st: 275 Super H (gray wtr + gilsunite)
2nd: 700 Super H

FC 7370'
Markers 3032'
7224'

7445'

- Sketch Not To Scale -

KB Collins /

Well: Biscuit St. #1

Location: 330' FSL 330' FEL
P-7-255-30e
Eddy NM
30-015-33630

Zero: 12' AGL

KB: 3191'

GL: 3179'

AFTER

Casing Program:

Size	Wt.	Grade	Conn	Depth
8 5/8	24	J55	SK	766'
5 1/2	17	J55	LE	7417'
2 7/8	6.5	J55	EVE	

Top Salt: 800'

Base Salt: 3358'

Proposed P&A Procedure

1. CIBP + 35' cement @ 6400', 5100', 3575'.
2. Fill casing $\pm 3500'$ to surface with 9ppg BW mixed with 25ppb salt gel (± 80 bbls).
3. Freepoint csg & cut $\pm 2500'$ & pull.
4. Spot 40sx Class "C" $\pm 2550'$ -2450' (5 1/2" strike). Wait 2 hrs & tag. Respot if necessary.
5. Spot 80sx Class "C" 816'-716'. (8 5/8" shoe). Wait 2 hrs & tag. Respot if necessary.
6. Spot 20sx Class "C" 60' to surface.
7. Install DCD spec DH marker

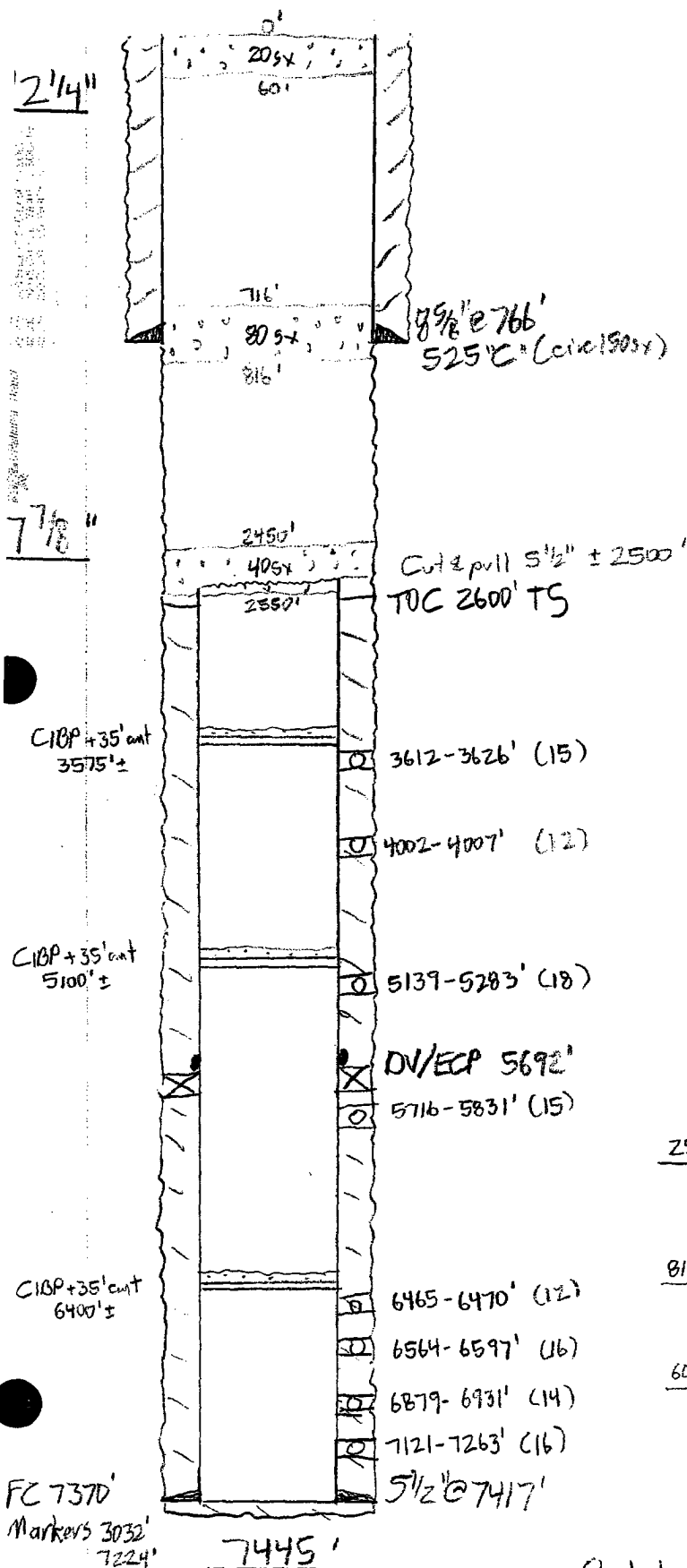
All cement to be Class "C" + 2% CaCl₂
 (14.8ppg, 1.32 cF/s, 61.3 gups)

Cement Volume Calcs

$$\begin{aligned} &2550'-2450' \quad (50') \times (.1309 \text{ CF/ft}) (1.1 \text{ excess}) \text{ inside csg} = 7.2 \\ & \quad (50') \times (.3941 \text{ CF/ft}) (2.0 \text{ excess}) \text{ 8 1/4" hole} = 39.4 \\ & \quad \text{caliper} = 46.6 \text{ CF} \\ & \quad 46.6 \text{ CF} / 1.32 \text{ CF/gk} = 35.3 \text{ gk} \rightarrow 40 \text{ gk} \\ &816'-716' \quad (50') \times (.3575 \text{ CF/ft}) (1.1 \text{ excess}) \text{ inside 8 5/8" csg} = 19.7 \\ & \quad (50') \times (.8018 \text{ CF/ft}) (2.0 \text{ excess}) \text{ 12 1/4" hole} = 80.2 \\ & \quad 99.9 \text{ CF} / 1.32 = 76.4 \text{ gk} \rightarrow 80 \text{ gk} \text{ caliper} = 99.9 \text{ CF} \\ &60'-0' \quad (60') \times (.3575 \text{ CF/ft}) (1.1) = 23.6 \text{ CF} \\ & \quad 23.6 / 1.32 = 17.9 \text{ gk} \rightarrow 20 \text{ gk} \end{aligned}$$

1st: 275 Super H (gray wtr + gilsonite)

2nd: 700 Super H



- Sketch Not To Scale -

KBCollins /