

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
May 27, 2004

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



WELL API NO. 30-015-34390
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VB-0730
7. Lease Name or Unit Agreement Name Top Dollar State Com
8. Well Number 1
9. OGRID Number 14049
10. Pool name or Wildcat Hackberry; Delaware

SUNDRY NOTICES AND REPORTS ON WELLS
(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 ☐ **MAY 21 2008**

2. Name of Operator
Marbob Energy Corporation **OCD-ARTESIA**

3. Address of Operator
PO Box 227, Artesia, NM 88211-0227

4. Well Location
Unit Letter O : 990 feet from the South line and 1980 feet from the East line
Section 16 Township 19S Range 31E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3488' GL

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

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 and abandon this well as follows:

1. Circ hole w/ 137 bbls plug mud (9 ppg brine mixed w/ 25 sx salt gel per 100 bbls brine).
2. Set CIBP + 35' cmt @ 4200' to isolate the Delaware.
3. Spot 25 sx Class C neat + 2% CaCl2 across 9 5/8" shoe @ 3860'. WOC 2 hrs. Tag plug. Respot if tag is deeper than 3810'.
4. Set CIBP @ 2200'. Try to circ 100 bbls plug mud thru hole in csg @ 2148' & up the 5 1/2" x 9 5/8" annulus. If unsuccessful, shoot 4 holes @ 2148' & circ.
5. Set cmt rtmr @ 2050'. Sting into rtmr. Circ & pump 50 sx Class C neat + 2% CaCl2.
6. POOH w/ tbg & shoot 4 holes @ 760'. Spot 100 sx Class C neat + 2% CaCl2 from 469' - 760' to cover top of salt @ 710' & the 13 3/8" shoe @ 519'. WOC 2 hrs. Tag plug. Respot if tag is deeper than 469'.
7. POOH w/ tbg & shoot 4 holes @ 60'. Spot 20 sx Class C neat + 2% CaCl2 from 60' to surf. Make sure the 5 1/2" csg & the 5 1/2" x 9 5/8" annulus are full to the surface.
8. Cut off wellhead. Install OCD spec dry hole marker.

See attached procedure & well bore schematics

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Diana J. Briggs TITLE Production Analyst DATE 5/19/08

Type or print name Diana J. Briggs E-mail address: production@marbob.com Telephone No. (575) 748-3303

For State Use Only

APPROVED BY: Phil Harris TITLE Comptroller DATE 5/21/08
Conditions of Approval (if any):

**Top Dollar St 1
O-16-19S-31E
Eddy Co., NM
Plug and Abandonment Procedure
16 May 08**

Basic Data:

13-3/8" @ 519' 500 sx. Circ. Cmt.
9-5/8" @ 3860' 1575 sx. Circ. Cmt. DV @ 2369'
5-1/2" @ 12495' 2000 sx. DV @ 9507' TOC @ 3600' TS

Objective: Plug and abandon well.

Procedure:

1. Circulate hole with 137 bbls plug mud (9 ppg brine mixed with 25 sx salt gel per 100 bbl brine).
2. Set CIBP at 4200' with 35' of cement to isolate the Delaware.
3. RIH with open-ended tubing to 3910, spot 25 sx Class C neat with 2% CaCl₂ across 9 5/8" shoe at 3860'. Pull up to 3000', wait at least 2 hrs then tag plug. Respot plug if tag is deeper than 3810'.
4. 3. Set CIBP at 2200'. Try to circulate 100 bbl plug mud through a hole in the casing at 2148', up the 5 1/2" x 9 5/8" annulus. If it won't circulate then shoot 4 shots at 2148' and circulate.
5. 4. Set cement retainer at 2050'. Sting into the retainer, circulate then pump 50 sx Class C neat with 2% CaCl₂.
6. 5. POOH with tubing and shoot 4 shots at 760'. RIH with open-ended tubing to 760' and spot 100 sx Class C neat with 2% CaCl₂ from 760' to 469', letting the cement circulate into the annulus for a balanced plug. POOH, wait at least 2 hrs then tag plug. Respot plug if tag is deeper than 469'. This will cover the top of the salt at 710' and the 13 3/8" shoe at 519'.
7. 5. POOH with tubing and shoot 4 shots at 60'. RIH with open-ended tubing to 60' and spot 20 sx Class C neat with 2% CaCl₂ from 60' to surface, letting the cement circulate into the annulus for a balanced plug. Make sure that the 5 1/2" and the 5 1/2" x 9 5/8" annulus are full to the surface.
8. 7. Install an OCD spec dry hole marker.

GHF/top dollar st 1 pa

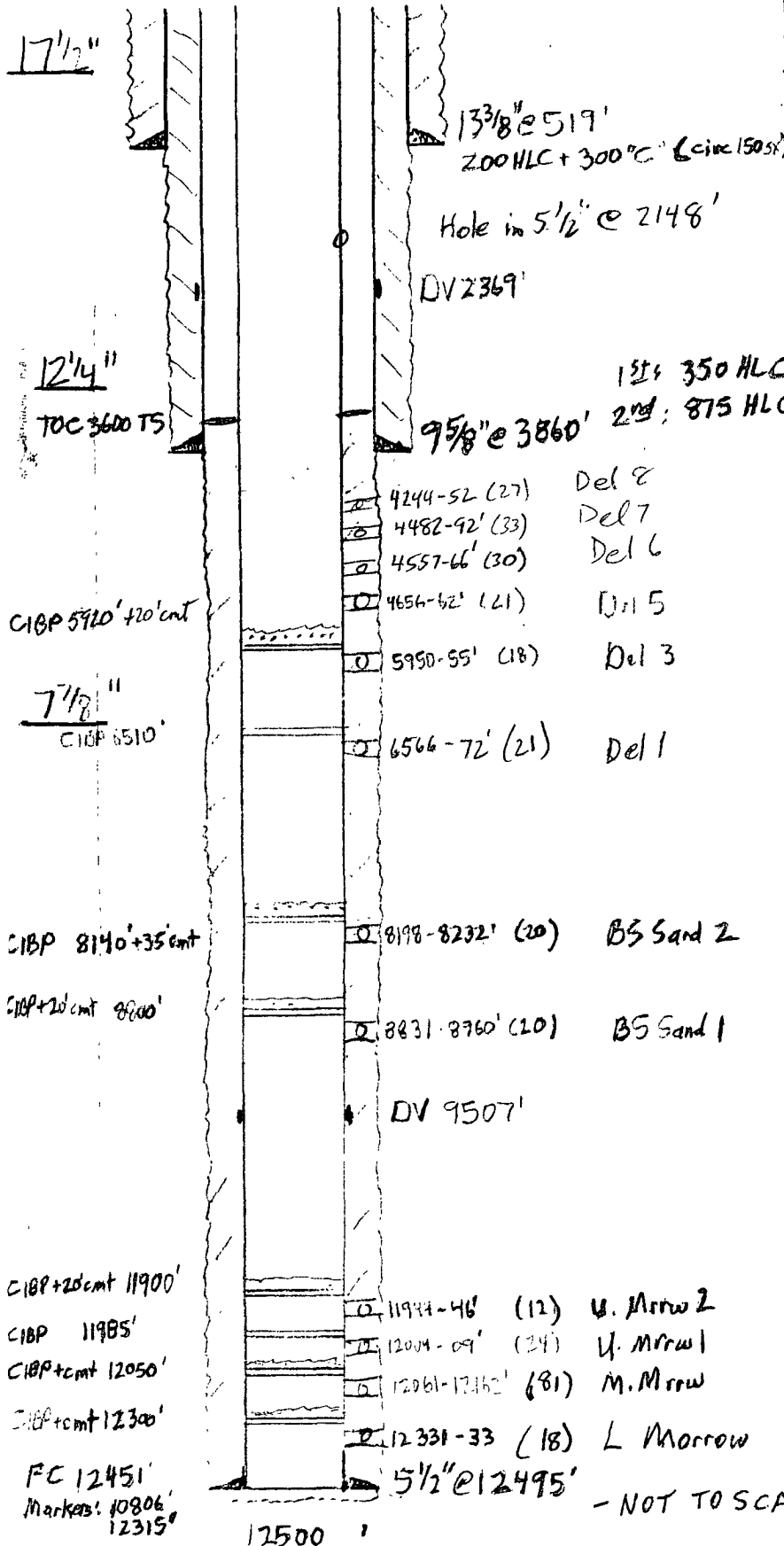
Well: Top Dollar St. 1

Location: 970' FSL 1760' FEL
①- 16-173-31e
Eddy NM
30-015-34370

Zero: 15' AGL
 KB: 3503'
 GL: 3488'

Casing Program:

Size	Wt.	Grade	Conn	Depth
13 3/8"	54.5	J55	STC	519'
9 5/8"	36	J55	BTC	3291'
	40	J55	BTC	3860'
5 1/2"	17	M95-110	LTC	12495'



Before

1st: 600 Super H (circ 919x)

2nd: 1200 HLC + 200 Super H

GHF/5/16/08

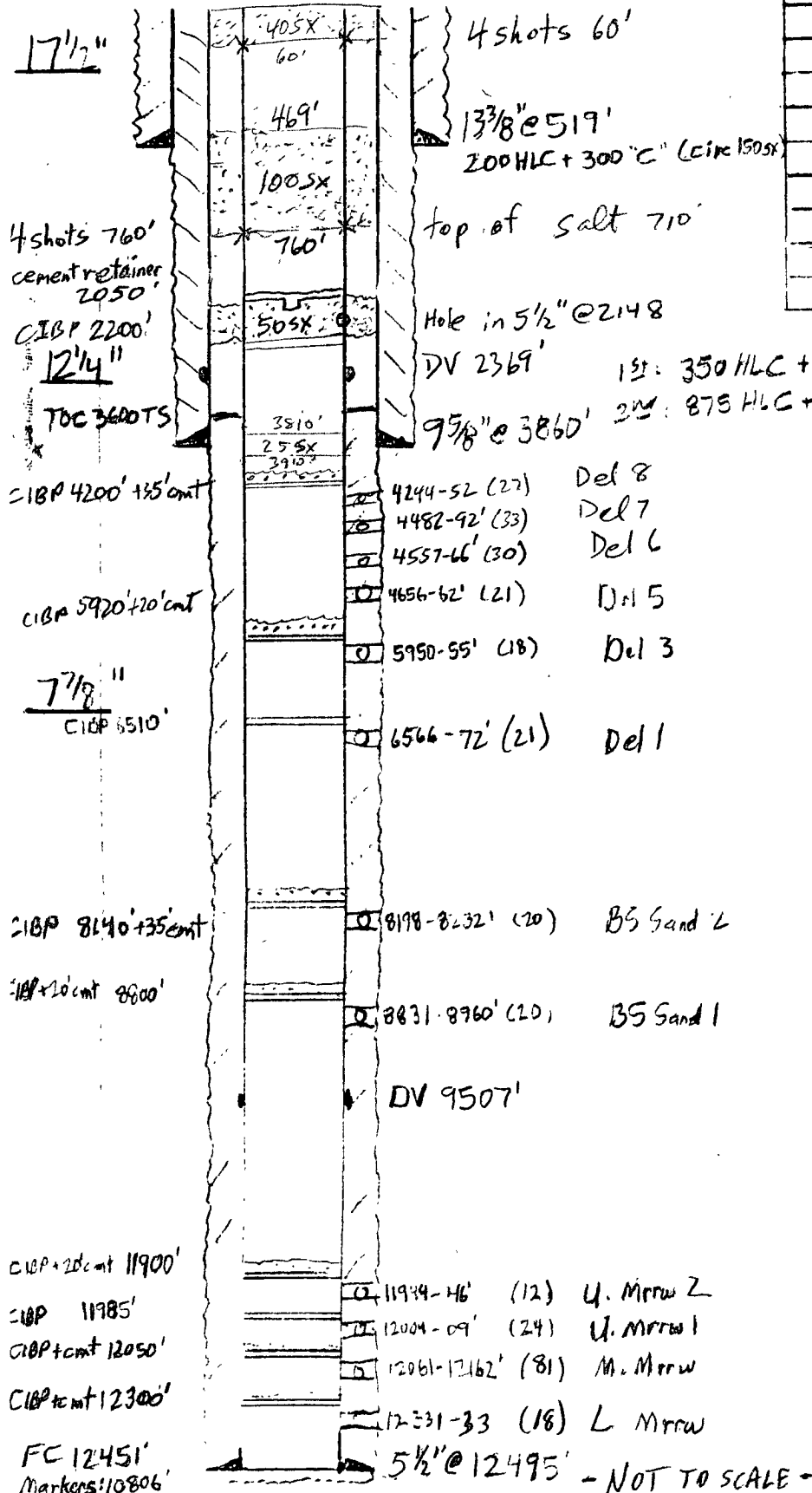
Well: Top Dollar St. 1

Location: 930' FSL 1730' FEL
D-16-174-31e
Eddy, NM
30-015-34370

Zen: 15' AGL
 KB: 3503'
 GL: 3488'

Casing Program:

Size	Wt.	Grade	Conn	Depth
13 3/8"	54.5	J55	STC	519'
9 5/8"	36	J55	BTC	3271'
	40	J55	BTC	3860'
5 1/2"	17	M95-110	LTC	12495'



AFTER

1st: 600 Super H (circ 915x)

2nd: 1200 HLC + 200 Super H

GHF/5/16/08