

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
June 19, 2008

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

OCD-ARTESIA

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)		WELL API NO. 30-015-34047
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Marbob Energy Corporation		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 227, Artesia, NM 88211-0227		7. Lease Name or Unit Agreement Name Bar W Fee
4. Well Location Unit Letter N : 330 feet from the South line and 2310 feet from the West line Section 10 Township 22S Range 27E NMPM Eddy County		8. Well Number 5
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3075' GR		9. OGRID Number 14049
		10. Pool name or Wildcat Esperanza; Delaware

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 ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/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 temporarily abandon the Bar W Fee #5 for economic reasons. The well produces approximately 4 BOPD & 261 BWPD and is uneconomic to produce due to low oil prices and the high cost of trucking the produced water to water disposal facilities (Gross Revenue = 4 BOPD x \$40/bbl = \$160/day, Water Hauling Expense = 261 BWPD x \$3/bbl = \$783/day). We plan to swab test individual Delaware zones and possibly cement squeeze them if they aren't oil productive. The well will end up with a CIBP or cement retainer set above the top perforation. We will circulate the casing with inhibited water and test to 500 psi for 30 minutes. When oil prices improve, we will return the well to production.

(See attached wellbore schematics)

* Subsequent report must include chart & detailed description of work done

Spud Date:

Rig Release Date:

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 12/30/08

Type or print name Diana J. Briggs E-mail address: production@marbob.com PHONE: (575) 748-3303

For State Use Only

APPROVED BY: Gerry Guye TITLE Compliance Officer DATE JAN 7 2009

Conditions of Approval (if any):

Bar W Fee #5
 330' FSL & 2310' FWL
 N-10-22s-27e
 Eddy Co., NM

BEFORE

Zero 12' AGL
 KB: 3087
 GL: 3075

12-1/4" Hole

Casing Vol w/ NO tubing = 130 bbls.

Size	Wt	Gr	Conn	Depth
8-5/8"	24	J55	STC	429
5-1/2"	17	J55	LTC	5380
2-7/8"	6.5	J55	EUE	

7-7/8" Hole

8-5/8" @ 429'
 450 sx P+
 (circ 80 sx)

DV Tool @ 3348'

O	Top Perf	3763		
O			15	Del 4
O	Btm Perf	3936		

O	Top Perf	4468		
O			13	Del 3
O	Btm Perf	4678		

O	Top Perf	4827		
O			15	Del 2
O	Btm Perf	4913		

O	Top Perf	5172		
O			35	Del 1
O	Btm Perf	5206		

1st: 375 sx PB Super H
 (circ 30 sx)

FC @ 5367'

TD @ 5380'

5-1/2" @ 5380'

2nd 650 sx Int C+175 sx PB Super H
 (circ 62 sx)

Bar W Fee #5
 330' FSL & 2310' FWL
 N-10-22s-27e
 Eddy Co., NM

AFTER

Zero 12' AGL
 KB: 3087
 GL: 3075

12-1/4" Hole

Casing Vol w/ NO tubing = 130 bbls

Size	Wt	Gr	Conn	Depth
8-5/8"	24	J55	STC	429
5-1/2"	17	J55	LTC	5380
2-7/8"	6.5	J55	EUE	

Inhibited
Water

7-7/8" Hole

8-5/8" @ 429'
 450 sx P+
 (circ 80 sx)

DV Tool @ 3348'

CIBP/CICR @ ± 3725'

O	Top Perf	3763		
O			15	Del 4
O	Btm Perf	3936		

O	Top Perf	4468		
O			13	Del 3
O	Btm Perf	4678		

O	Top Perf	4827		
O			15	Del 2
O	Btm Perf	4913		

O	Top Perf	5172		
O			35	Del 1
O	Btm Perf	5206		

1st. 375 sx PB Super H
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 (circ 62 sx)