

Submit 1 Copy 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
October 13, 2009 *Am*

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

WELL API NO. 30-005-60304
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-8385
7. Lease Name or Unit Agreement Name State CF
8. Well Number 5
9. OGRID Number 14049
10. Pool name or Wildcat SWD; Fusselman

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 ☐

2. Name of Operator
Marbob Energy Corporation

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

4. Well Location
Unit Letter K : 1980 feet from the West line and 1980 feet from the South line
Section 13 Township 11S Range 27E NMPM Chaves County

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

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
OTHER: <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1/18/10 – 1/27/10

Clean out liner, acidize and pressure test tubing/casing annulus to 500# for 30 minutes. Test witnessed and passed by Darold Gray w/ OCD.

(See detailed procedure and chart attached)

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 Manager DATE 2/1/10

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

For State Use Only

APPROVED BY: Darold Gray TITLE Field Supervisor DATE 2-16-2010

Conditions of Approval (if any):

MARBOB ENERGY CORPORATION
STATE CF #5 (SWD)
1980 FSL 1980 FWL, SEC. 13-T11S-R27E, UNIT K
30-005-60304, SWD; FUSSELMAN
CHAVES COUNTY, NM

1/18/10 CLN OUT LNR & ACDZ: THIS A.M. NO PSI. RUNNING OVER. RU SLICK LN. TIH W/ 1 1/4" TOOLS TO FILL @ 6640'. APPX 70' PERFS COVERED. TOO H & RD SLICK LN. NU BOP & PAN. WORK PKR & RLS. TOO H. NO PKR. TIH & LATCH ON/OFF TOOL. TOO H W/ LOCKSET PKR. UNLOAD RACK, 211 JTS 2 7/8" WORK STRING. PU 4 3/4" BIT & CSG SCRAPER. PU & TALLY IN W/ 75 JTS WORK STRING. SI. SDFTN.

1/19/10 THIS A.M. PU & TALLY 125 JTS 2 7/8" WORK STRING. TAG TOP OF LNR @ 6385'. REPORTED 6381'. BROKE CIRC & CIRC 1 1/2 HRS. REC HEAVY BLACK IRON SULFIDE WTR & SMALL CHIPS OF IRON SULFIDE SCALE. SAMPLE TO BJ CHEM. POOH W/ TBG & BIT. SD DUE TO HIGH WINDS. WILL RUN 3 1/4" TRI-CONE BIT IN A.M. ON 2 1/16" TBG & CLN LNR TO PBTD @ 6710'.

1/20/10 PU 3 1/4" TRI-CONE BIT, X-OVER, 6 - 2 1/4" DC'S, 7 JTS 2 1/16" 10 ROUND TBG & 2 7/8" WORK STRING. TIH TO LNR TOP @ 6381'. START WASHING EACH JT DN. TAG FILL @ 6664'. WASH & DRILL TO 6710' PBTD. HOLE TAKING WTR, HEAVY IRON SULFIDE & IRON SULFIDE SCALE. COLLECTED SAMPLES FOR CHEM TSTG. CIRC 140 BBLS CLN F/W. TOO H W/ 6 STANDS. SI. SDFTN.

1/21/10 THIS A.M. FINISH OOH W/ TBG. LD DC'S & 2 1/16" TBG. PU 13 JTS SAME TBG & 5 1/2" TREATING PKR. TIH W/ 2 7/8" WORK STRING. BTM TAIL PIPE @ 6705'. RU HOWCO & MIX 500 GAL XYLENE & 500 GAL 20% HCL DBL INHIB W/ TW 425. PMP 23.8 BBLS ACID. SPOT W/ 30 BBLS FRESH. MOVE PKR TO 5089'. WELL FLWD BACK 30 BBLS. OPEN BY-PASS & FLUSH TBG W/ 25 BBLS, FLUSH CSG W/ 25 BBLS. CLEAR ACID PMPG INTO FORMATION @ 2.0 BPM, 100# TO 600#.

1/22/10 12 HR SI 50#. OPEN W/ NO FL FLOW. RU SWAB. IFL 150'. SWAB 5 HRS. REC 169 BBLS. FL 150' TO 300'. DAMAGED SANDLINE. SD TIL A.M. HES WILL ACDZ W/ 4500 GAL MOD 202 ACID. RLS PKR. MOVE TO 6053'. TAIL PIPE @ 6466'. TOP PERF 6484'. READY TO PMP IN A.M.

1/23/10 THIS A.M. RU HOWCO. LOAD CSG W/ F/W. PRESS TO 500#. TEST PKR. TEST LINES TO 4000#. PMP 4000 GAL MOD 202 PENETRATING ACID FR/ 2 BPM TO 6.4 BPM. INCREASE RATE TO 6 W/ ACID ON TOP PERFS. NO INDICATION OF BREAKS. FLUSH W/ 104 BBLS F/W. ISIP 581#, 5 MINS 290#, 15 MINS 215# (SI), AVG RATE 6 BPM, AVG PSI 1691#, OVER FLUSH, 5.6 BPM, 1267#. TTL LOAD 199 BBLS. RU SWAB. SWAB 216 BBLS IN 5 HRS. F/L @ 150' TO 300'. SI. SD TIL MONDAY.

1/25/10 TBG LIGHT BLOW. RLS PKR. TOO H & LD 211 JTS 2 7/8" WORKSTRING. LD PKR. LD 2 1/16" TBG. PU 5 1/2" NP ARROW. SET INJ PKR W/ ON/OFF TOOL. HYDROTEST 201 JTS 2 7/8" IPC INJ TBG TO 6000# ABOVE SLIPS. SET PKR @ 6307' W/ 20K COMPRESSION. CHG OUT TBG HANGER FLANGE. PREP TO CIRC. SET PKR @ 6307' W/ 20K COMPRESSION. CHG OUT TBG HANGER FLANGE. PREP TO CIRC PKR FL IN A.M. SI. SDFTN.

1/26/10 THIS A.M. RLS ON/OFF TOOL. RU PMP. CIRC 130 BBLS 1% CORROSION INHIBITED PKR FL. LATCH ON/OFF TOOL. NU W/H. PRESS UP ON CSG TO 500#. RUN 30 MIN CHART. NO LEAK-OFF. PRESS UP TO 580#. RUN 1 HR CHART. NMOC REP DID NOT SEE PRESS UP. WANTS RE-TEST @ 2:00 P.M. 1/27/10. WILL MOVE WORK STRING TO YARD. CLN LOC. WILL RE-TEST 1/27/10. RD WSU. MOVE OUT.

1/27/10 MET W/ OCD @ 2:00 P.M. 1/2 HR LATE. RU PMP. LOAD CSG W/ 1 1/2 BBLS. PRESS CSG TO 500#. RUN CHART FOR 30 MINS TO 40#. LEAK-OFF. STATE APPROVED. PASSED TEST. RD PMP. L&R PU TBG & RETURNED TO LOCO HILLS YARD (GEORGE YOUNG). GIH W/ 210 JTS 2 7/8" WORKSTRING, 13 JTS 2 1/16" 3.25#/FT TBG & 10 JTS 2 7/8" IPC INJ TBG. FINAL REPORT.

TBG DETAL:

233 JTS 2 7/8" IPC TBG
PKR SET @ 6294'