

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

RECEIVED
OIL CONSERVATION DIVISION
MAR 11 2009
1220 South St. Francis Dr.
Santa Fe, NM 87505
HOBBSDOCD HUBBSOCD

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. 30-025-38600 ✓
1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☒ SWD		5. Indicate Type of Lease STATE ☒ FEE ☐
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 Pick SWD ✓
4. Well Location Unit Letter <u>J</u> : <u>2310</u> feet from the <u>South</u> line and <u>2310</u> feet from the <u>East</u> line Section <u>23</u> Township <u>18S</u> Range <u>33E</u> NMPM Lea County		8. Well Number <u>2</u> ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3871' GR		9. OGRID Number 14049 ✓
		10. Pool name or Wildcat SWD; 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: Convert to SWD & Name Change ☒

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.

Converted to Salt Water Disposal (See Administrative Order SWD-1155).
(See details & chart attached)

Please change the name of this well (as requested on form C-108 Application for Authorization to Inject filed 11/4/08)

From: Pick State #2

To: Pick SWD #2

Effective Date: January 1, 2009

OPER. OGRID NO. 14049

PROPERTY NO. 37630

POOL CODE 96100

EFF. DATE 01-01-09

API NO. 30-025-38600

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 3/10/09

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

For State Use Only

APPROVED BY: Tom W. Hill TITLE DISTRICT 1 SUPERVISOR DATE MAR 16 2009
Conditions of Approval (if any):

MARBOB ENERGY CORPORATION
PICK 2 SWD (formerly Pick State #2)
2310 FSL 2310 FEL, SEC. 23-T18S-R33E, UNIT J
30-025-38600, SWD; DELAWARE
LEA COUNTY, NM

12/19/08 **CONVERT TO SWD** - 7:00 AM, CLN 2 7/8" L-80 WK STRG TREATS. RU ABC RENTAL RVRS UT EQUIP. RIH W/NEW 4 3/4" T-BIT, S/N #1065047, 6 DCS ON 2 7/8" L-80 PROD TBG. TAG CIBP @5230'. RU PWR SWWL & DO PLUG. CIH TO 5440'. CIRC BTMS UP RD ABC EQUIP. PULL TBG & COLLARS OOH. SWI. SDFTD.

12/20/08 7:00 AM, RIH W/5 1/2" CIBP ON 2 7/8" L-80 TBG TO 5258'. PMP 31 BFW THRU TBG & RET. SET RET & PRESS CSG UP TO 500#. SQZ PERFS @5304-48' W/200 SX P+ CLASS "C" 2% CCL MIXED W/FW @14.8 PPG. DISPLACE TBG W/FW. ISIP 3000# ON SQZ JOB. STING OUT. RVRS TBG VOL. CIRC 7 BBLS (29 SX) TO PIT. TTL 177 SX INTO FORM. RD HS CMT EQUIP. POOH W/TBG. SWI. SDFTWE. WILL DO RET & CMT ON MON 12/22/08

12/22/08 7:00 AM, RIH W/4.75 T-BIT, 6 DCS ON 2 7/8" L-80 TBG. TAG CIBP @5258'. RU ABC PWR SWWL & RVRS UT. DO RET & CMT DWN TO 5406' FS. CIRC BTMS OUT. TST CSG & SQZ PERFS OK UP TO 1500# CIH. TAG @5705' PULL 20 JTS. SWI. SDFTD.

12/23/08 7:00 AM, RIH W/20 JTS. CLN SAND & DRL ON PLUG F/1.5 HRS. CIRC BTMS UP. POOH RIH W/NEW 4 7/8 T-BIT, COLLARS & TBG. DO PLUGS @5740' & 5880'. CLN TO FC @6491'. CIRC HOLE W/FW PULL TBG LD COLLARS & T-BIT. SWI SDFTD.

12/24/08 7:00 AM, RU HWS. PERF DELAWARE 5 F/5909-6414'. TTL 172 SHOTS - ALL FIRED IN 8 RUNS. RD HWS. SWI. SDFTWE

12/29/08 7:00 AM, RIH W/5 1/2" SVC PKR ON 16 JTS 2 7/8" TBG & 3 1/2" RENTAL WK STRG DWN TO 6391'. RU HS ACID EQUIP SPOT 500 GAL ACID PULL PKR UP TO 5859'. SET PKR & ACDZ PERFS @5898-6414' (194 SHOTS) W/9000 GAL NEFE 15% HCL ACID. FORM BRK @1939#. AIR 7 BPM. AIP 2485#. BO W/320 BALLS. ISIP 1497#. 5 MIN 1364#. 10 MIN 1322#. 15 MIN 1312#. BWD. RD HS EQUIP. UNSET PKR. DRP DWN TO 6450'. PULL UP TO 5418'. RESET PKR SWI. SDFTD.

12/30/08 7:00 AM, RU HS FRAC EQUIP & BASIC ENERGY SVCS KILL TRK ON BS. MAKE SEVERAL ATTEMPTS TO TST ANNULUS WITHOUT SUCCESS. UNSET PKR. POOH. RIH W/RECOND PKR. SET @5418' CSG DIDN'T TST. PULL PKR UP TO 5158'. CSG TSTD OK UP TO 1000#. FOUND SQZD PERFS @5304-5348' WERE LEAKING UNSET PKR & DRP DWN TO 5418'. FRAC WELL INTO PERFS @5757-6414' (214 SHOTS) DWN 3 1/2" WK STRG TBG W/2963 BBLS FRAC FLUID, 2014# PREM BRN 20/40 PROP & 150 FRAC BALLS. AIR 39 BPM. AIP 6131#. ISIP 1585# PMP 120 BBLS DWN CSG DURING JOB @1.25 BPM & 500-650#. SWI. RD HS & BASIC ENERGY SVCS SDFTD.

12/31/08 WELL SI F/FRAC JOB TO HEAL.

01/01/09 7:00 AM, SITP 50#. SICP ON SLIGHT VACUUM. OPEN TBG TO FRAC TANK - DIED RAPIDLY LEAVE WELL OPEN UNTIL AM 01/02/09.

01/02/09 7:00 AM, NO TP OR CP. UNSET PKR LD 3 1/2" RENTAL WK STRG. RIH W/2 7/8" NOTCHED COLLAR, 3 - 7/8" BULL-DOG BAILER & TAG FILL @6320'. CLN DWN TO 6491' (PBTD). POOH. LD BAILER. EMPTY CAVITY. SWI. SDFTD

01/03/09 7:00 AM, RIH W/5 1/2" CIBP & 5 1/2" SVC PKR ON 2 7/8" L-80 TBG. SET CIBP @5490'. PULL 1 JT. SET PKR @5458'. RU KENEMORE KILL TRK. LOAD TBG W/8 BW & TST PLUG OK UP TO 3000#. PULL PKR UP TO 5238'. SET PKR. ESTABLISH INJ RATE INTO PERFS @5304-48' OF 1.5 BPM & 1100#. LOAD CSG W/WTR & TST ANNULUS OK UP TO 1500#. REL PRESS. POOH. LD PKR. RIH W/5 1/2" CIBP ON 2 7/8" TBG DWN TO 5228'. PMP 32 BF THRU RET. SET @5228'. RETEST ANNULUS OK UP TO 1500#. SWI. SDFTWE.

01/05/09 7:00 AM, RU HS CMT EQUIP TO RE-CMT PERFS @5304-48' W/150 SX P+ CLASS REG TYPE III W/2% CACL MIXED @14.8 PPPG. PMP TTL 12 BBLS INTO FORM W/3850# TOP PRESS. STING OUT & CIRC 24 BBLS TO BIT. CLN EQUIP SD. RD HS EQUIP. POOH W/TBG. SDFTD.

01/06/09 7:00 AM, RIH W/NEW 4 3/4" T-BIT (SN1067902), 6 - 3 1/2" DC ON 2 7/8" WK STRG. TAG CMT @5218' FS. DO CIBP @5228' & CMT DWN TO 5249' CMT TOO GREEN. SWI. SDFTD.

01/07/09 7:00 AM, CONT DRLG ON CMT DWN TO 5360' CIRC BTMS UP. TST CSG OK UP TO 1000#. CONT DWN TO CIBP @5490' DO & CLN DWN TO PBTD @6491' CIRC WELL CLN POOH LD DCS & T-BIT RIH W/5 1/2" CSG SCRAPER DWN TO 5750'. LD 50 JTS TBG. SWI. SDFTD.

01/08/09 7:00 AM, COOH W/WK STRG. LD SCRAPER. UNLOAD & PREP NEW PROD TBG. RIH W/5 1/2" PLT N/P PKR ON 2 7/8" DUOLINE 20 TBG. SET PKR @5711'. RU BASIC ENERGY KILL TRK. CIRC PKR FLUID. RELOAD CSG. PRESS CSG UP TO 480# F/30 MIN. PRESS WENT UP TO 500#. SWI. SDFTD.

01/09/09 7:00 AM, CONTACTED PATRICIA MARTINEZ OF OCD TO WITNESS MIT. NO ONE SHOWED UP. RU BASIC ENERGY SVCS KILL TRK. PRESS CSG UP TO 520# FOR 30 MIN. TEST OK. RD BASIC TRK & WSU. CLN W/H & LOC. MO. FINAL REPORT.

CONVERTED TO SWD

TUBING DETAIL

175 JTS 2 7/8" 6.5# J-55 EUE DUOLINE 20
ON/OFF TOOL
5 1/2" PLT N/P PKR @ 5711'

