

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

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

Form C-103
Revised June 10, 2003

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. 30-025-34292
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 Me-Tex Oil & Gas, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 2070, Hobbs, NM 88241		7. Lease Name or Unit Agreement Name J. W. Cooper
4. Well Location: Unit Letter <u>B</u> : <u>604</u> feet from the <u>North</u> line and <u>1978</u> feet from the <u>East</u> line Section <u>3</u> Township <u>20S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number #5
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3564 GR		9. OGRID Number 014462
		10. Pool name or Wildcat Weir Blinebry

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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND 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.

- 7/29/03 rigged BJ Services and acidized Blinebry perms 5,681' to 5802' with 20,000 gals. 15% gelled Hcl acid w/nitrogen.
- Ran in hole with packer & set @ 5,565', comm. swabbing and recovered load.
- Removed packer and ran in hole with 2 3/8" tbg. For production; open-end mud anchor @ 5,880', total 188 jts., perf. sub @ 5,843', seat nipple @ 5,842' (187 jts.), 8 jts. 2 3/8" tbg, 5 1/2" tubing anchor @ 5,582' and 179 jts.; set T.A. with 14 pts. tension & flange well head.
- Ran in hole with 4' gas anchor, 2" x 1 1/2" x 16' RWBC Pump on 154 - 3/4" & 77 - 7/8" rods, 1 - 3/4" x 2' sub, 1 1/4" polish rod, 1 1/2" x 10' polish rod liner.
- Test to 500 psi - ok. Nipple well head for pumping, install 328 pump unit, 64" stroke length, SPM 8.75. Bled well down and commenced pumping to battery. Returned to production.
(see enclosed)

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

SIGNATURE Tonia Harper TITLE Production Clerk DATE 09/03/03

Type or print name Tonia Harper E-mail address: toniaharper@hotmail.com Telephone No. 505-397-7750
(This space for State use)

APPROVED BY Harry W. Wink TITLE OG FIELD REPRESENTATIVE II/STAFF MANAGER DATE SEP 15 2003
Conditions of approval, if any:

Me-Tex Oil & Gas, Inc.
J.W. Cooper #5
Sec. 3 - T20S - R37E
Lea County, NM

Daily Report

- 07/28/03** S.I.T.P. - 100 PSI, M.I. & RIG T&B WELL SERVICE UNIT (THOMAS), KILL WELL W/30 BBLS. BRINE WTR., INSTALL ABC B.O.P., RELEASE 5½" PKR., R.I.H. TO 5,850', RIG MACLASKY SERVICES & HOT WTR. TBG. W/35 BBLS., RIG TBG. TESTERS & TEST 2¾" OUT OF HOLE TO 6,000 PSI, NO LEAKS; REMOVE B.O.P. & INSTALL FRAC VALVE FOR ACID STIMULATION, S.D.F.N. @ 6:00 PM, PREP. TO RE-TREAT.
- 07/29/03** AFTER DELAY, RIGGED BJ SERVICES & ACIDIZED BLINEBRY PERFS 5,681' - 5,802' WITH 20,000 GALS. 15% GELLED HCL ACID & NITROGEN DOWN 5½" CASING, TOTAL FLUID VOLUME 548 BBLS. & 1,130,000 SCF NITROGEN USING BALL SEALERS, AVG. RATE 40 B/M AT 2,450 PSI T.P., I.S.I.P. - 2,225 PSI, 5 MINS. - 1,400 PSI, 10 MINS. - 1,230 PSI & 15 MINS. - 1,025 PSI; S.I. & RIG DOWN B.J. SERVICES, NIPPLE WELLHEAD & FLOW LINES TO 500 BBL. TANK; AFTER S.I. 1 HR. 50 MINS., S.I.P. - 500 PSI, WELL FLOWED DOWN IN 2 HRS. W/F.T.P. 40 PSI ON OPEN 1" CHOKE; S.I. @ 11:00 PM, PREP RUN PKR. ON 2¾" TBG. & COMM. SWBG. FOR LOAD RECOVERY.
- 07/30/03** S.I.C.P. - 200 PSI, BLED WELL DOWN IN 35 MINS., PUMP 50 BBLS. BRINE WTR. TO KILL WELL & FLUSH ACID, REMOVE FRAC VALVE, INSTALL B.O.P., R.I.H. W/5½" MD. R-3 PKR., S.N. & 179 JTS. 2¾" TBG., PUMPED 30 BBLS. BRINE; REMOVE B.O.P. & SET PKR. AT 5,565', FLANGE WELL HEAD, PUMPED 87 BBLS. PACKER FLUID DOWN CSG., TEST PKR. W/500 PSI - OK; RIG & COMM. SWBG., F.L. 3,800'-4,900' F.S., SR'S 13, REC'D TOTAL 29 BBLS. LOAD & ACID WTR., 25% OIL CUT & GOOD GAS SHOW; S.D.F.N. @ 5:00 PM, LEFT WELL OPEN TO BTRY., PREP. CONT. SWBG.
- 07/31/03** NO FLOW OVERNITE, COMM. SWBG. & 1ST S.R. SWAB WAS BLOWN UP HOLE BY GAS PSR., FOWLED & S.D. TO REPAIR SWAB LUBERCATOR, COMM. SWBG. AT 12:30 PM; F.L. 4,700'-5,200' F.S., 12 SR'S, REC. 32 BBLS. LOAD & ACID WTR. W/AVG. 50% OIL CUT & GOOD GAS; S.I. & S.D.F.N. @ 5:00 PM; PREP. CONT. SWB. FOR FORMATION CLEAN-UP.

- 08/04/03** S.I.T.P. - 350 PSI, BLED WELL ON 18/64" CHOKE IN 1 HR., COMM. SWBG., F.L. CONSTANT 5,100' F.S., 200' TO 300' FLUID SCATTERED EACH S. RUN, TOTAL 18 S.R.'S IN 9 HRS., REC'D. 31 BBLS. 100% OIL WITH GOOD GAS, PSR. & GAS INCREASING, LEFT WELL FLOWING ON OPEN 1" CHOKE; S.I.F.N. @ 5:00 PM ; CONT. WELL CLEAN UP.
- 08/05/03** WELL FLWD. A SHORT TIME AND WAS DEAD THIS A.M. AFTER PRODUCING A SMALL AMT. OF OIL & GAS; COMM. SWBG., F.L. CONSTANT @ 5,300' F.S., 13 SR'S., REC'D. 30 BBLS. OIL IN 9 HRS W/GOOD GAS SHOW ON SWB. RUN WITH NO SUSTAINED FLOW, S.D. & S.I.F.N. @ 5:00 PM, WILL CONT. SWBG.
- 08/06/03** S.I.T.P. 350 PSI, BLED WELL DOWN ON 18/64" CHOKE IN 1 HR., COMM. SWBG., F.L. 5300', 2 SR'S., REC'D. 5 BBLS. OIL & GOOD GAS, S.D. & MOVED SWBG. UNIT TO SWB. OFF #1 COOPER & #1 J. COOPER WELLS AFTER CHEMICAL-ACID TREATMENTS.
- 08/07/03** 0 PSI THIS AM - WITH SMALL GAS FLOW, COMM. SWBG., F.L. 5,300' F.S., 4 SR'S., REC'D. 5 BBLS. OIL WITH GOOD GAS WITHOUT A SUSTAINED VOLUME; S.I. & RELEASED SWBG. UNIT @ 12:00 NOON, PREP. S.I. FOR WEEK-END & CHECK PSR. BUILD-UP & PERFS.
- 08/11/03** S.I.T.P. - 375 PSI - LEFT OPEN, W.O. WELL SERVICE UNIT TO CHECK PERFORATIONS.
- 08/13/03** RIG EUNICE WELL SERVICE UNIT, SLT. BLOW OF GAS, UNSEAT R-B PKR. @ 5,565' & RUN THRU PERFS. INTERVALS TO REMOVE ANY REMAINING BALL SEALERS TO 5,850', PULL 2³/₈" TBG. & RE-SET PKR. @ 5,565'; RIG DOWN EUNICE W.S.U. & RELEASED, M.I. & RIG REECO SWBG. UNIT & COMM. SWBG., F.L. 700' IN HOLE, 17 SR'S., REC'D. 51 BBLS. FLUID, 25% OIL & 75% LOAD WTR. IN 5 HRS., EST. 10 BBLS./HR. WITH FAIR GAS ON SWB. RUN, S.I. @ 5:00 PM; 10 MINS. S.I.P. - 65 PSI, WILL CONT. SWBG. FOR FORMATION CLEAN-UP.
- 08/14/03** LEFT WELL OPEN OVERNIGHT WITH SLT. GAS THIS A.M., COMM. SWBG., F.L. 2200' F.S., 19 SR'S., REC'D. 65 BBLS. FLUID EST. 40% OIL & 60% LOAD WTR. W/GOOD GAS ON SWB. RUN; F.L. 4800' F.S.; A GEL-EMULSION OCCURED & WAS CHEMICALLY TREATED USING 15 BBLS. 15% HCL ACID, 5 BBLS. XYLENE & FLUSHED WITH 20 BBLS. 2% KCL WTR., 40 BBLS. LOAD; S.I. 10 MINS. & COMM. SWBG., F.L. 800' IN HOLE, 9 SR'S., REC'D. 28 BBLS. LOAD IN 3½ HRS. W/FAIR GAS SHOW & 20% OIL CUT, S.I. & S.D.F.N. @ 5:30 PM; CONT. FORM. CLEAN-UP.

08/15/03 SLT. GAS THIS AM, COMM. SWBG., F.L. - 2,800' F.S. TO 1,000' IN HOLE, 24 SR'S., REC'D. 79 BBLS. LOAD WTR. W/EST. 30% OIL & 70% LOAD WTR. W/HVY. IRON SULFIDE (AVG. 10 BBLS/HR.) & FAIR TO GOOD GAS FLOW; LEFT WELL FLOWING THRU SALES LINE, WILL S.I. FOR WEEK-END & PREP. TO RUN PRODUCTION ON PUMP, S.D.F.N. @ 4:00 PM.

08/16/03 WELL DEAD, LEFT OPEN FOR WEEK-END, PREP. TO SWB. & PUT TO PUMP.

08/17/03 S.I.F. SUNDAY.

08/18/03 M.I. & RIG EUNICE WELL SERVICE UNIT (OPER.: JESSE), PUMPED 30 BBLS. 2% KCL WTR. & KILLED WELL, INSTALL B.O.P., RELEASE PKR. @5565' & P.O.H.; R.I.H. W/2 $\frac{3}{8}$ " TBG. FOR PRODUCTION, BTM. OPEN-END M.A. @ 5,880' (TOP 5,847'), TOTAL 188 JTS., PERF. SUB - 5,843', S.N.- 5,842' (187 JTS.), 8 JTS. 2 $\frac{3}{8}$ " TBG., 5 $\frac{1}{2}$ " T.A. - 5,582' & 179 JTS.; REMOVE B.O.P. & SET T.A. W/14 PTS. TENSION & FLANGE WELL HEAD; CHANGE OUT ROD BOXES & PREP. RODS TO R.I.H.; S.I. & S.D.F.N. @ 6:00 PM.

08/19/03 S.I.C.P. - 390 PSI, R.I.H. W/4' GAS ANCHOR, 2" x 1 $\frac{1}{2}$ " x 16' RWBC PUMP ON A 154 - $\frac{3}{4}$ " & 77 - $\frac{7}{8}$ " RODS, 1 - $\frac{3}{4}$ " x 2' SUB; 1 $\frac{1}{4}$ " POLISH ROD, 1 $\frac{1}{2}$ " x 10' POLISH ROD LINER; LOADED 2 $\frac{3}{8}$ " TBG. W/16 BBLS. 2% KCL WTR., TEST TO 500# - OK, SET & CLAMP OFF, PREP. M.I. P.U. W/PORTABLE GENERATOR & PUT TO PRODUCTION, RIG DOWN & MOVE W.S.U.

08/20/03 NIPPLE WELL HEAD FOR PUMPING, INSTALL 328 PUMP UNIT, 64" STROKE LENGTH - SPM 8.75, BLED WELL DOWN & COMM. PUMPING TO BTRY. AT 1:30 PM; DIFFICULTIES WITH GAS-LOCKING, LEFT PUMPING OVER NIGHT.

08/21/03 WELL PRODUCED OVER-NIGHT PUMPING 44 BBLS. OIL & 33 BBLS. LOAD WTR., 90 MCF. AVG. IN 12 HRS.; DIFFICULTIES WITH GAS LOCKING, 4 HRS. PROD. AVG. 4.5 BBLS. OIL, 2.5 BBLS. LOAD WTR. & 50 MCFG PER HR., PUT TO BTRY. PRODUCTION.

08/22/03 RETURN TO PRODUCTION PUMPING: 4.03 BBLS./HR. - WTR. 2.1 BBLS./HR., OIL 1.93 BBLS./HR. & GAS FLOW RATE 253 MCF GAS, SOLD 179 BBLS. OIL.

08/23/03 PUMPED 70 BBLS. OIL & 10 BBLS. LOAD WTR. IN 24 HRS., GAS VOL. 317 MCF, C.P. - 42 PSI, WELL CONT. TO CLEAN-UP

FINAL REPORT / RETURNED TO PRODUCTION