

District I

1625 N. French Dr., Hobbs, NM 87240

District II

811 South First, Artesia, NM 87210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

WELL API NO. 30-025-32860
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: LOWE 20
8. Well No. 1
9. Pool name or Wildcat BRONCO; WOLFCAMP, SOUTHWEST

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other
2. Name of Operator MARALO, LLC
3. Address of Operator P. O. BOX 832, MIDLAND, TX 79702
4. Well Location

Unit Letter **B** : **350** feet from the **NORTH** line and **1550** feet from the **EAST** line

Section **20** Township **13S** Range **38E** NMPM County **LEA**

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
3827' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
OTHER: <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	

12. 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 recompilation.

OPERATION: STIMULATE EXISTING PERFS 9685 - 9740'

01/15/00 MI RU PULLING UNIT. POH W/RODS & PUMP. NO WELLHEAD. NU BOP. UNSET TAC. RIH W/TBG TO PBTD TBG TALLEY @ 9754'. POH W/123 JTS 2-7/8" TBG + 5-1/2" x 2-7/8" + 4 JTS 2-7/8" TBG + 2-7/8" SN + 2-7/8" x 4' PERF SUB + TAP BULL PLUG.

01/17/00 RU BASIN TUBING TESTER. TALLIED IN HOLE W/5-1/2" x 2-7/8" TST PKR + COLLAR LOCATOR + 307 JTS 2-7/8" TBG. TESTING ABOVE SLIPS TO 8000 PSI. HAD NO LEAKS, RD TBG TESTERS. FOUND CSG COLLAR @ 9704', BOND LOG WL DEPTH & 9717' TBG TALLEY DEPTH. POH & LD 5 JTS 2-7/8" TBG UP TO 9559', SET PKR. PRESSURED UP ON CSG TO 1000 PSI & PKR HELD.

01/18/00 RU PETROPLEX ACIDIZING. ACIDIZE PERFS 9685 - 9740' W/3400 GALS 15% NEFE ACID W/600 GALS PETROL-15 ADDITIVE. PUMPED ACID @ 48PM AVG RATE. WHEN ACID ON FORMATION PRESSURE WENT TO 3750 MAX PSI, THEN BROKE. HAD GOOD BALL ACTION THROUGHOUT JOB, PRESSURE INCREASED THEN BROKE BACK TO LOWER PRESSURE UNTIL WELL ON VAC. RD PETROPLEX ACIDIZING; SWABBED. SWI.

01/19-20/00 OPENED WELL UP, GOOD GAS BLOW, SWABBED. OPEN UP BYPASS ON PKR. WELL U-TUBED OUT TBG THEN DIED EXCEPT FOR GAS BLOW. UNSET PKR. POH W/TBG & PKR RIH W/TAP BULL PLUG + 2-7/8" x 4' PERF SUB + 2-7/8" SN + 4 JTS 2-7/8" TBG + 2-7/8" x 5-1/2" TAC + 260 JTS 2-7/8" TBG. LEFT CSG VALVE OPEN ON WELL TO FLOWLINE.

01/21/00 FINISH RIH W/43 JTS 2-7/8" TBG + 1 6', 8' 10' 2-7/8" TBG SUBS. NO BOP. SET TBG ANCHOR. NU TBG BONNET W/10 POINTS TENSION ON TAC. RIH W/2-1/2" x 1-1/4" x 30' PUMP + 1" RODS + 176 - 3/4" RODS + 96 - 7/8" RODS + 91- 1" RODS + 1 8' x 1" ROD SUB + 1-1/2" x 35' POLISH ROD W/1-3/4" LINER. HUNG WELL ON. LOADED & TESTED PUMP & TBG, OK. RD PULLING UNIT. PUT WELL PUMPING TO BATTERY @ 7 SPM @ 1PM, MST.

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

SIGNATURE *Dorothea Logan* TITLE REGULATORY ANALYST DATE FEBRUARY 10, 2000

Type or print name **DOROTHEA LOGAN**

Telephone No. (915) 684-7441

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any: _____