

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO. <b>30-025-31601</b>
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 <b>BARNES "20"</b>
8. Well No. <b>1</b>
9. Pool name or Wildcat SWD: Bought <b>JENKINS; DEVONIAN, NE 33945 96297</b>

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <b>SALTWATER DISPOSAL</b>	
2. Name of Operator <b>MARALO, INC.</b>	
3. Address of Operator <b>P. O. BOX 832, MIDLAND, TX 79702</b>	
4. Well Location Unit Letter <b>C</b> : <b>766</b> Feet From The <b>NORTH</b> Line and <b>2201</b> Feet From The <b>WEST</b> Line Section <b>20</b> Township <b>9S</b> Range <b>35E</b> NMPM <b>LEA</b> County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <b>4169.7 GR</b>	

11. 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 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"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <b>CONVERSION TO SWD - CHART ATTACHED</b> <input checked="" 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.  
CONVERT TO BOUGH "C" SWD WELL *Non well logs 2822622 SWD-652*

11/09-10/98 MI RU PULLING UNIT. NO WELLHEAD. NU BOP. HAD 10,000' 2-3/8" RENTAL TBG STRING MI AND SET ON RACKS. RU APOLLO WL. RIH W/GAUGE RING & JUNK BASKET TO 12,614'. TAGGED ON 4-1.2" LINER W/NO RESTRICTIONS. POH. RIH W/5-1/2" CIBP. SET @ 12,600', CAPPED W/35' CEMENT. NEW PBD @ 12,565'. NMOC NOTIFIED 11/6/98 OF TIME & PROCEDURE, NOT WITNESSED. CIRC'D HOLE CLEAN W/2% KCL WTR. TESTED CIBP TO 1000 PSI, HELD. POH & LD 9 JTS 2-3/8" TBG UP TO 9754', 310 JTS TBG IN HOLE.

11/11/98 RU FRACMASTER. BROKE CIRC W/20 BBLs. SPOTTED 500 GALS 15% NEFE ACID FROM 9754'. WELL ON VACUUM. POH W. TBG, RU APOLLO WL. RIH W/4" CARRIER GUN LOADED W/PREMIUM CHARGES. SHOT 4 SHOTS PER FT @ 9740 - 9754' (56 HOLES TOTAL). RD APOLLO W. RIH W/5-1/2" AST PKR + 2-3/8" SN + 306 JTS 2-3/8" TBG. SET PKR @ 9640'. LOAD BACKSIDE W/170 BBLs 2% KCL WTR. CONTINUED TREATMENT OF PERFS W/5000 GALS 15% NEFE ACID CARRYING 115 BALL SEALERS. PUMPED ALL BALLS AND FIRST 3000 GALS OF ACID INTO FORMATION @ 4.3 BPM W/ PRESSURE @ 3600 PSI.

11/12/98 RELEASE PKR. RIH W/RENTAL PKR ACROSS PERFS TO INSURE ALL BALLS OFF PERFS. LD 2-3/8" TBG RENTAL STRING & PKR. HAD 312 JTS OF RICE ENGINEERING DUOLINE 20# 2-7/8" TBG BROUGHT IN.

11/13/98 RIH W/2-7/8" WL RE-ENTRY GUIDE +8' x 2-7/8" SUB + 5-1/2" x 2-7/8" BIG BORE SURE LOCK II PKR + CHANGE OVER + FL ON/OFF TOOL W/1.5" ID PROFILE NIPPLE + CHANGE OVER + 309 JTS 2-7/8" RICE ENGINEERING DUOLINE 20 TBG. SET ON/OFF TOOL @ 9670'. PKR @ 9675'. BTM OF RE-ENTRY GUIDE @ 9684'. LOAD CSG W/145 BBLs PKR FLUID W/DEFOAMER. NO BOP. NU 2-7/8" NICKEL-PLATED TBG ANCHOR FLANGE. PRESSURE BACKSIDE TO 500 PSI, HELD. RELEASE PRESSURE TO 350 PSI. HOOKED UP CHART RECORDER AND RAN NMOC 30 MIN. CHART TEST ON BACKSIDE. TESTED OK.

11/16/98 HAD WELLHEAD ASSEMBLY BUILT. OPENED TANK MANIFOLD TO WELL, ADJUSTED DUMP VALVE. WELL TAKING PRODUCED WATER FROM MARALO, INC. S.L. FEDERAL "20" #1 AND BONDS #1 LEASES. SWD SYSTEM INSTALLED.

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 **NOVEMBER 22, 1998**  
TYPE OR PRINT NAME **DOROTHEA LOGAN** TELEPHONE NO. **915.684.7441**

(This space for State Use)

APPROVED BY *William Williams* TITLE                      DATE                     

CONDITIONS OF APPROVAL, IF ANY:

DEC 21 1998

*Handwritten initials*