

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. 30-025-31601
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

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 SALTWATER DISPOSAL	7. Lease Name or Unit Agreement Name BARNES "20"
2. Name of Operator MARALO, INC.	8. Well No. 1
3. Address of Operator P. O. BOX 832, MIDLAND, TX 79702	9. Pool name or Wildcat JENKINS; DEVONIAN, NE (33945)
4. Well Location Unit Letter C : 766 Feet From The NORTH Line and 2201 Feet From The WEST Line Section 20 Township 9S Range 35E NMPM LEA County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4169.7 GR	

11. 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 ☐
OTHER: **CONVERT TO SWD** ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

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.

PROPOSED OPERATIONS: Convert to Bough "C" SWD Well

1. RUPU. RU wireline. Make gauge ring dummy run to top of liner.

2. TIH w/5 1/2" CIBP and set @ \pm 12,800'. Cap w/35' cmt.

3. TIH w/tbg, open-ended to \pm 10,000'. Circulate hole w/clean 2% KCL water.

4. PU to 9754'. Spot 200 gals 15% NEFE, double inhibited. TOH w/tbg.

5. TIH w/4" carrier guns, premium charges, and shoot 4 SPF @ 9740 - 9754' (depths on OH GRACNLUDT log).

6. TIH w/tbg & treating pkr. Reverse spot acid into tbg. Set pkr.

7. Breakdown perfs by pumping away spot acid.

8. Continue treatment by pumping 5,000 gals 15% NEFE carrying 100 ball sealers down tbg at a rate of \pm 4 BPM.

9. Release pkr. Drop down and rake balls off perfs.

10. TOH w/tbg & pkr.

11. PU & TIH w/5 1/2" nickle-plated injection pkr and 2 7/8" duo-lined tbg to \pm 9700'. Set pkr.

12. Open bypass valve on packer and load backside with "packer fluid". Close bypass valve.

13. Begin disposing produced water.

ELEVATIONS: 4170' GL 4183' KB (13' AGL) 12,656' TD

CURRENT

PERFORATIONS: 9740 - 9747" squeezed

CASING:

13 3/8" 48# @ 450' w/450 sx circ'd
8 5/8" 32# @ 4200' w/2800 sx, circ'd
5 1/2" 17# @ 12,635' w/2200 in 2 stages, DV @ 10,000' TOC - 5740'
4 1/2" 11.35" liner @ 12,614 - 12,656', no cmt.

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 10, 1998**

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: