

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.

30-015-28511

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-4118

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 SUC-1 PROPOSALS.)

1. Type of Well:

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

2. Name of Operator

MARALO, INC.

3. Address of Operator

P. O. BOX 832, MIDLAND, TX 79702

7. Lease Name or Unit Agreement Name

DC "30" STATE

8. Well No.

1

9. Pool name or Wildcat

DARK CANYON; DELAWARE, EAST

4. Well Location

Unit Letter G : 1980 Feet From The NORTH Line and 1980 Feet From The EAST Line

Section

30

Township

23S

Range

27E

NMPM

EDDY

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3190' 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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: RECOMPLETION ☒

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.

SEE ATTACHED SHEET

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 OCTOBER 21, 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:

MARALO, INC.  
DC '30" STATE #1

RECOMPLETE IN BRUSHY CANYON

09/17-18/98 ND 11" 10,000# TREE. NU CHANGE OVER SPOOL + BOP. UNSET PKR. POH W/296 JTS 2-7/8" TBG. RIH W/ 5-1/2" CIBP. SET @ 9500'. RIH & CAPPED W/35' CEMENT. CUT CSG @ 8126'.

09/21-22/98 RU CSG CREW AND CATWALK W/PIPE RACKS. POH W/8126' 5-1/2" 17# CSG, 183 FULL JTS W/1 CUTOFF JT. INSTALLED THREAD PROTECTORS. RIH W/296 JTS 2-7/8" TBG OPEN ENDED TO 9434' TO TOP OF CEMENT & CIBP INSIDE 5-1/2" CSG.

09/23/98 CIRC'D HOLE W/450 BBLS 10# MUD LADEN FLUID. POH & LD 40 JTS 2-7/8" TBG TO 8176'. SPOTTED 70 SX CEMENT. POH W/40 JTS TBG. SD 4 HRS. FOR CEMENT TO SET UP. RIH & TAGGED PLUG @ 8017'. POH & LD 81 JTS 2-7/8" TBG TO 5590'. COULD NOT PUMP DOWN TBG. POH W/175 JTS TBG & LD PLUGGED JT. RIH W/175 JTS 2-7/8" TBG TO 5590'. SPOTTED 85 SXS CEMENT. NO NMOCD REP ON LOCATION TO WITNESS PLUGS & TAGGING.

09/24/98 RIH W/TBG & TAGGED PLUG @ 5431', NEW PBTD. POH UP TO 4951' W/155 JTS 2-7/8" TBG IN HOLE + 8' x 2-7/8" TBG SUB. RU PUMP TRICK. PRESSURE UP TO 1000 PSI & HELD. RELEASED PRESSURE. CIRC'D HOLE CLEAN W/400 BBLS 2% KCL WTR. RU PETROPLEX ACIDIZING. SPOTTED 300 GALS 7-1/2% MUD CLEAN OUT ACID TRIPLE INHIBITED @ 4951' UP. POH W/TBG. RU APOLLO WL. RUN GR/CCL FROM 5240' TO 4500'. CORRELATED TO SWSCO OPEN HOLE LONG RUN #1 DATED 06/10/95. RIH W/4" CARRIER GUN W/PREMIUM CHARGES & SHOT 2 JSPF @ 4940 - 4951', 22 HOLES. RIH & TESTED TBG ABOVE SLIPS TO 8000 PSI AS FOLLOWS: 9-5/8" X 2-7/8" BULL BORE TENSION PKR + 2-7/8" SN + 152 JTS 2-7/8" TBG. ND BOP. SET PKR W/32 POINTS TENSION. NU TREE. PKR SET @ 4862'. PRESSURED BACKSIDE TO 1000 PSI & HELD. GOT ON TBG & PRESSURED UP TO 2000 PSI. FORMATION BROKE BACK TO 1200 PSI. CONTINUE TREATMENT OF PERFS BY PUMPING 1000 GALS 7-1/2% MUD CLEAN OUT ACID, CARRYING 40 BALL SEALERS. PUMPED @ 2.7 BPM W/1300 PSI UNTIL ACID ON FORMATION, INCREASED RATE TO 4 BPM W/1400 PSI. PUMPED ACID AWAY W/NO BALL OUT/LITTLE BALL ACTION. MAX PRESSURE 1500 PSI, AVG RATE 4 BPM.

09/25-28/98 SWABBING, NO OIL OR GAS SHOW.

09/29/98 RU AMERICAN FRAC MASTERS TO FRAC PERFS 4940 - 4951'. W/16,000 GALS 30# X-LINKED GEL CARRYING 30,000# 16/30 MESH SAND DOWN TBG @ 15 BPM, AVG RATE 16.2 BPM, AVG PRESSURE 2300 PSI, MAX PRESSURE 2560 PSI.