

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

Form C-103

March 4, 2004

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

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 Number 1
9. OGRID Number 014007
10. 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 ☒ Gas Well ☐ Other

2. Name of Operator
Maralo, LLC

3. Address of Operator
P. O. Box 832, Midland, Texas 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

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

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL Sect Twp Rng Pit type Depth to Groundwater Distance from nearest fresh water well
Distance from nearest surface water Below-grade Tank Location UL Sect Twp Rng ;
feet from the line and feet from the line

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: ☐

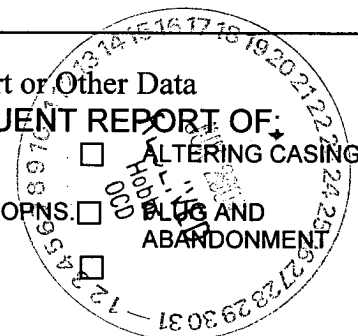
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: OPEN ADDITIONAL WOLFCAMP PAY ☒



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.

LOWE 20 #1: Replace tbg string & open additional Wolfcamp pay @ 9630-9640' & 9422-9516'.

No pits required. Utilizing existing tanks @ tank battery to handle fluids for recompletion work.

SEE ATTACHED workover completion operation.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Donna Frazier TITLE Productin Clerk DATE 06/17/04

Type or print name Donna Frazier E-mail address: donnafrazier@maralo.com Telephone No. 432-684-7441

(This space for State use)

APPROVED BY Ray W. Wink TITLE FIELD REPRESENTATIVE II / STATE MANAGER DATE
Conditions of approval, if any:

JUN 28 2004

Attachment for C-103

Well: LOWE 20 # 1

Field: BRONCO; WOLFCAMP; SOUTHWEST

Dated: 06/08/04

- 06/03/04 BEGIN OPERATION: REPLACE TBG STRING & OPEN
ADDITIONAL Wolfcamp pay @ 9630-9640' & 9422-9516'. MI RU
pulling unit.
- 06/04/04 Set RBP @ 9655'. Tested /RBP to 1000 psi, held ok.
- 06/08/04 RU Apollo WL. Perforate 2 JSPF f/9630-9640'. Set pkr @ 9608'. RU
Petroplex Acidizing to acidize old perfs 9616-9618' & new perfs 9630-
9640'. Pumped 10 bbls 10% KCl wtr w/8 balls to try to ball out old perfs
& divert acid on new perfs. Follow w/ 2150 gals 15% antisludge acid
w/42 ball sealers @ avg rate 4 BPM.
- 06/09/04 Set RBP w/top @ 9527'. SWI & pressured up to 1000 psi. RBP holding.
- 06/10/04 RU Petroplex Acidizing. Spotted 300 gals 15% FEAS 2X acid from
9516' up to 9216'. RU Apollo WL. Perforate 2 JSPF @ 9422 - 9426',
9458 - 9466', 9486 - 9490', 9511 - 9516' (46 holes total). Acidize perfs
9422 - 9516' w/ 3000 gals 15% FEAS 2X carrying 92 ball sealers. Balled
out w/ 1500 gals of acid on formation w/avg rate @ 3.5 BPM & max
pressure @ 4100 psi. RD Petroplex Acidizing w/ 290 bbls of load water
to recover. RU to swab. SD for dark.
- 06/11/04 13 hr SITP after acid job 1100 psi. Open well up & flowed gas to
atmosphere for 1 hr w/press falling to 500 psi. Well started flowing fluid
f/perfs @ 9422 - 9516'.
- 06/12/04 In 24 hrs w/well on 24/64" choke, FTP 90 psi, flowed 122 BO + trace wtr
+ 202 MCF.
- 06/13/04 In 24 hrs w/well on 24/64" choke, FTP 80 psi, flowed 72 BO + trace wtr
+ 142 MCF.
- 06/14/04 LD rods in triples from derrick. Put well back to flowing to battery on
24/64" choke f/perfs @ 9422 - 9516'. RBP set on 06/09/04 @ 9527'
still in place. RD pulling unit.