

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-69

OIL CONSERVATION DIVISION

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

DISTRICT I
P.O. Box 1960, Hobbs, NM 88240

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

DISTRICT III
1000 Rio Grande Rd., Alamosa, NM 87410

WELL API NO. 30-025-30984
5. Lessee Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-2508
7. Lease Name of Unit Association Name Yates State
8. Well No. #1
9. Name of Wellhead Undes. Cuerno Largo Penn

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 Manzano Oil Corporation 505/623-1996
3. Address of Operator P.O. Box 2107/Roswell, NM 88202-2107	4. Well Location Unit Lease H : 1980 Feet From The North Line and 660 Feet From The East Line Section 35 Township 10S Range 32E NMDM Lea County 10. Elevation (State whether DF, RKB, RT, CR, etc.)

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	COMMENCE DRILLING OPNS. ☐
PULL OR ALTER CASING ☐	CASING TEST AND CEMENT JOB ☐
OTHER: ☐	OTHER: <u>Perf. acidize + test</u> ☒

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.

9-26-90 Perf lower Strawn zone 10,354-70' = 16' - 2 spf, 33 holes.
9-28-90 Tag PBTD @ 10,361'.
9-29-90 Wash to 10,385'. Pump 500 gallons 15% acid.
9-30-90 Set pkr @ 10,305'.
10-02-90 SITP 700 PSI. Open well, flowed 3 BC & died. TIH with swab. FL 4600' FS.
Swab average 11 BFPH. Last hour FL 3900' FS. Oil cut vary 10-20% all day.
10-03-90 Perf 10,288-10,296' - 8' - 17 holes.
10-04-90 Acidized perfs w/1000 gallons 15% NE/FE Acid + 25 balls. Avg rate 1.6 BPM
@ 5200 PSI.
10-06-90 Swab down in 2 hrs; recover 7-1/2 bbl formation water. Wait one hr. FL
9400' scattered to SN. No recovery.
10-07-90 Re-Perf 10,288-10,296' - 8' w/4 spf, 32 holes.

(See other side)

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

Signature Alvin R. Ruff TITLE Production Clerk DATE _____
TYPE OF PRINT NAME _____ TELEPHONE NO. _____

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

12. (Continued)

10-09-90 Reacidized w/1500 gallons 20% NE/FE.
10-10-90 Swab 110 BW & 2 BO in 7 hrs. Level holding @ 5,000' FS.
10-11-90 Mix 75 sacks Class H + 4% Halide 9. Squeeze formation.
10-12-90 Tst squeeze to 1400 PSI.
10-14-90 Perf Strawn 10,168-178' - 10' w/13 holes. Acidize w/1500 gallons 20%
NE/FE acid + 20 balls.
10-16-90 Swabbed 80 BF/9 hrs (8.9 bbl/hr). Last swab run FL 8100' FS, scattered to
seating nipple. Recovered 5 BF - 30% oil cut.
10-17-90 Set CIBP (Elite-Quick Drill) on wire line @ 10,150'. Perf Perm 9910-18'
8' - 17 holes and 9924-30' - 6' - 13 holes.
10-19-90 Rig up and acidize w/3000 gal 20% NE/FE + 44 balls.
10-24-90 Flowed 154 BO/28 hrs, 400 MCFPD on 16/64" choke. No water test. This a.m.
FTP 20#. GOR = 2597.
11-01-90 Perf Bough "C" 9924-33' - 9' - 19 holes.
11-02-90 Pumped 2000 gal 15% NEFE + 30 balls. Average rate 3.25 BPM.
11-07-90 Swab 20 BF w/FL 6500' FS. Trace oil.
11-08-90 Mix 75 sks Class H w/0.6% Halad-9 + 50 sks Class H Neat. Pumped cement.
Pressure increased to 2000 PSI.
11-11-90 Perforate Bough "B" from 9190-98' - 8' - 17 holes.
11-14-90 Spot 600 gallons of 15% NE/FE acid. Zone broke while spotting acid.
Pumped 2.5 BPM @ 1800 PSI for 8 bbl. Vacuum in 45 sec.
11-15-90 Swab well. Recovered 4 BF/hr w/FL scattered to SN. 75% oil cut.
11-16-90 Acidize w/1500 gallons of 15% NE/FE acid + 30 balls.
11-20-90 PU 1 jt bull plug mud anchor 9179', seating shoe, 8' gas anchor 9144',
2 jts tubing anchor 9082', 289 jts 9079', total 292 jts.
11-26-90 Pumped 108 BO/24 hrs. No water gauge. Good gas.