

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

MAR 21 1991

WELL API NO.	3001524105
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	Carter Farms A
8. Well No.	1
9. Pool name or Wildcat	Loving Morrow, North
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3053'

SUNDRY NOTICES AND REPORTS ON WELLS, OFFICE
(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 checked="" type="checkbox"/> OTHER	2. Name of Operator OXY USA Inc. ✓
3. Address of Operator P.O. Box 50250 Midland, TX. 79710	4. Well Location Unit Letter 'N' : 660 Feet From The South Line and 1980 Feet From The West Line Section 17 Township 23S Range 28E NMPM, Eddy County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3053'	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER: Perf Add'l Morrow <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.

TD-12600' PBTD-12500' Perfs 12186'-12242'

(Please see other side)

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

SIGNATURE David Stewart TITLE Production Accountant DATE 3/20/91

TYPE OR PRINT NAME David Stewart TELEPHONE NO. 9156855717

(This space for State Use) ORIGINAL SIGNED BY

APPROVED BY MIKE WILLIAMS SUPERVISOR DISTRICT I DATE MAR 21 1991

CONDITIONS OF APPROVAL, IF ANY:

1. MIRU PU, kill well w/2% KCl wtr. ND WH, NU BOP. Release seal assembly, RU Baker Scanalog and run scanalog while TOO H w/tbg.
2. TIH w/CR shoe, DC's, and tbg and cut over Baker Model DB pkr @ 12126'. Push remains of pkr to bottom. TOO H w/CR shoe, DC's, and tbg.
3. RU perforators, perforate additional Morrow perforations (12159'-12232') with a 3-1/8" csg gun, 2 JSPF at the following depths: 12159', 60', 61', 12211', 12', 13', 14', 15', 16', 17', 18', 19', 20', 21', 29', 30', 31', 32'. Total of 40 holes. Depth reference log Schlumberger Compensated Neutron - Formation Density Log dated October 14, 1981.
4. TIH w/Baker Model DB pkr, 3-1/2" millout extension, XO, 2-3/8" tbg sub, 1.81" Baker Model F profile nipple, and MS tbg sub. Set pkr @ ± 12120'. RD wireline.
5. TIH w/2-7/8" tbg, seal assembly, and quick flow nipple and sting into pkr @ 12120'. Test csg to 1500#. ND BOP. NU WH. Drop bar.
6. Test well natural.
7. If necessary, install tree saver, pressure annulus to 1500#, Acidize Morrow perfs w/4000 gals 7-1/2% NeFe HCl w/1000 SCF N₂ per bbl and 62 7/8" RCNBS. Maximum allowable treating pressure 6500#. Flush w/4% KCl wtr containing 1000 SCF N₂ per bbl. SI well for 15 min. Open well on 16/64" choke, recover load and test well.
8. If necessary, install tee saver, pressure annulus to 2500#. Frac Morrow perfs w/16,500 gals gelled 2% KCl wtr (40# system) + 16,500 CO₂ containing 30,000# Super HS pre-cured resin coated 20/40 sand at 15 BPM down 2-7/8" tbg. Pump frac as follows:
 - a. Pump 2250 gals gelled 2% KCl wtr & 2250 gals CO₂ as pad.
 - b. Pump 1500 gals gelled 2% KCl wtr & 1500 gals CO₂ containing 0.5 ppg 20/40 pre-cured resin coated sand.
 - c. Pump 1500 gals gelled 2% KCl wtr & 1500 gals CO₂ containing 1 ppg 20/40 pre-cured resin coated sand.
 - d. Pump 1500 gals gelled 2% 2% KCl wtr & 1500 gals CO₂ containing 1.5 ppg 20/40 pre-cured resin coated sand.
 - e. Pump 1500 gals gelled 2% KCl wtr & 1500 gals CO₂ containing 2 ppg 20/40 pre-cured resin coated sand.
 - f. Drop 31 7/8" RCNBS.
 - g. Repeat steps a through e.
 - h. Flush to top perf w/50/50 mixture of gelled 2% KCl wtr and CO₂.
 - i. SI well for 3 hrs.
 - j. Flow back load and test well.

Anticipated treating pressure 8500#, maximum wellhead pressure 9000#.

9. SI well for 72 hrs and run static BHP test.