

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

WELL API NO. 30-015-30178
5. Indicate Type of Lease STATE ☒ FEE ☐
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 ☐ GAS WELL ☒ OTHER
2. Name of Operator OXY USA Inc. 16696
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250
4. Well Location
Unit Letter 16 : 3100 Feet From The South Line and 660 Feet From The East

7. Lease Name or Unit Agreement Name
OXY MOO COW STATE 23141

8. Well No. 1
9. Pool name or Wildcat
Burton Flat Morrow 73280

Section 6 Township 21S Range 27E NMPM Eddy County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3222'

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: Change TD, Casing, & Cement ☒
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.

See other side

RECEIVED
OCD - ARTESIA

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

SIGNATURE David Stewart TITLE Regulatory Analyst DATE 4/15/98
TYPE OR PRINT NAME David Stewart TELEPHONE NO. 9156855

(This space for State Use)

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

APPROVED BY _____ DATE 4-22-98

CONDITIONS OF APPROVAL IF ANY:

ATTACHMENT C-103
 OXY USA Inc.
 OXY MOO COW STATE #1
 SEC 6 T21S R27E
 Eddy County, NM

PROPOSED TD: 11500' TVD

BOP PROGRAM: 0' - 600' None

500'-3250' 13-3/8" 5M blind and pipe rams with 5M annular preventer.

3250'-11500' 13-3/8" 5M blind and pipe rams with 5M annular preventer and rotating head below 8500'.

CASING: 13-3/8" 48# H40 ST&C casing @ 600'. 17 1/2" hole.

8-5/8" 24-32# K55 ST&C casing @ 2600', 11" hole
 32#-1200' 24#-1400'

4-1/2" 11.6# S95-N80 LT&C casing @ 11500', 7-7/8" hole.
 S95-2100' N80-9400'

CEMENT: Surface - Circulate cement with 298sx 65/35 C/POZ w/2% CaCl_2 + 6% gel + .25#/sx Cello-seal + .25#/sx Cello-seal followed by 200sx Class C with 2% CaCl_2 .
woc - 24 hr

Intermediate - Circulate cement with 515sx 65/35 C/POZ w/ 6% gel + 5#/sx salt + .25#/sx Cello-seal followed by 200sx Class C with 2% CaCl_2 . Cement volumes may be adjusted to fluid caliper.
woc - 24 hr

Production - Cement with 698sx Super C Modified w/ 5#/sx Gilsonite + fluid loss additives and retarder followed by 75sx Class C with 1% CaCl_2 . Estimated top of cement is 8500'. Cement volumes may be adjusted to hole caliper.

MUD: 0'- 600' Fresh water spud mud. Gel/Lime for pH control (9 to 10). Paper for seepage. Wt. 8.6-8.7 ppg, vis 32-34 sec.

600'- 5000' Fresh/~~Brine~~ water. Caustic for pH control (10-10.7). Paper for seepage. Wt. 10-10.1 ppg, vis 28-32 sec

5000'-9800' Cut Brine. Caustic for pH control (10-10.5). Paper for seepage. Wt. 8.4-8.5 ppg, vis 28-29 sec

9800'-11500' Mud up with an XCD Polymer system weighing 9.5-11.0 ppg, vis 42-48 sec, WL 6-8cc.