

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.	30-025-08714
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	B1481
7. Lease Name or Unit Agreement Name	
State C	
8. Well No.	3
9. Pool name or Wildcat	Eumont Yates 7 Rvrs Queen
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	
3624'	

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 <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 K : 1980 Feet From The South Line and 1980 Feet From The West Line
Section 16	Township 21S Range 36E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3624'
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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"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: Add add'l perfs, acidize, frac <input checked="" type="checkbox"/>		OTHER: <input 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 - 3851' PBTD - 3660' Perfs 3130'-3250'

(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 5/10/91

TYPE OR PRINT NAME David Stewart TELEPHONE NO. 915-685-5717

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

1. M PU. Kill well w/ 2% KCl wtr. D WH. NU BOP. Rel pkr & P₂ laying down 2-3/8" tbg, SN & pkr.
2. RIH w/ 6-1/8" RB and 7" csg scraper on 3-1/2" workstring tbg. CO to PBTD @ 3660' if necessary w/ 2% KCl wtr. CHC. POOH w/ tbg, DCs, csg scraper & RB.
3. RU loggers. RU lubricator & run GR/CNL/CCL/CBL from PBTD to 1000'. RIH w/ 4" csg gun, 2" JSPF, & perforate selected Yates, Seven Rivers & Queen zones. Actual perforations will be determined by geologist. RD loggers.
4. RIH w/ 7" treating pkr on 3-1/2" tbg. Set pkr 50' above top Queen perf. Acidize the Queen w/ 3000 gal 15% NEFe HCl containing silt suspender & ball sealers for diversion @ 5 BPM. Rel pressure on annulus. Flow or swab back load. Report gas rate and flowing tbg pressure.
5. Frac the Queen w/ 54,000 gal 50% CO₂ foam containing 26,000# 20/40 Ottawa sand & 117,000# 12/20 Ottawa sand at 30 BPM as follows. Keep max WHTP below 3000 psi.
 - a. Pump 15,000 gal 50% CO₂ foam pad.
 - b. Pump 5,000 gal 50% CO₂ foam w/ 1 ppg 20/40 sand.
 - c. Pump 6,000 gal 50% CO₂ foam w/ 2 ppg 20/40 sand.
 - d. Pump 3,000 gal 50% CO₂ foam w/ 3 ppg 20/40 sand.
 - e. Pump 4,000 gal 50% CO₂ foam w/ 3 ppg 12/20 sand.
 - f. Pump 7,000 gal 50% CO₂ foam w/ 4 ppg 12/20 sand.
 - g. Pump 7,000 gal 50% CO₂ foam w/ 5 ppg 12/20 sand.
 - h. Pump 7,000 gal 50% CO₂ foam w/ 6 ppg 12/20 sand.
 - i. Flush w/ 50% CO₂ foam. SIW 3 hrs.
6. Flow or swab back load. Report gas rate and flowing tbg pressure.
7. Kill well. Rel pkr & POOH w/ tbg & pkr.
8. RIH w/ 7" RBP & 7" treating pkr on 3-1/2" tbg. Set RBP 100' above top Queen perf and dump 2 sx sand on top.
9. PU & set pkr 50' above top Yates perf. Pressure annulus to 1000 psi. Acidize w/ 3000 gal 15% NEFe HCl containing silt suspender & ball sealers for diversion @ 5 BPM. Rel pressure on annulus. Flow or swab back load. Report gas rate and flowing tbg pressure.
10. Frac w/ 90,000 gal 50% CO₂ foam containing 45,000# 20/40 Ottawa sand & 201,000# 12/20 Ottawa sand at 30 BPM as follows. Keep max WHTP below 4100 psi.
 - a. Pressure annulus to 1000 psi.
 - b. Pump 22,500 gal 50% CO₂ foam pad.
 - c. Pump 9,000 gal 50% CO₂ foam w/ 1 ppg 20/40 sand.
 - d. Pump 10,500 gal 50% CO₂ foam w/ 2 ppg 20/40 sand.
 - e. Pump 5,000 gal 50% CO₂ foam w/ 3 ppg 20/40 sand.
 - f. Pump 7,000 gal 50% CO₂ foam w/ 3 ppg 12/20 sand.
 - g. Pump 12,000 gal 50% CO₂ foam w/ 4 ppg 12/20 sand.
 - h. Pump 12,000 gal 50% CO₂ foam w/ 5 ppg 12/20 sand.
 - i. Pump 12,000 gal 50% CO₂ foam w/ 6 ppg 12/20 sand.
 - j. Flush w/ 50% CO₂ foam. SIW 3 hrs.
11. Flow or swab back load. Report gas rate and flowing tbg pressure.
12. Kill well. Rel pkr, RIH & latch onto RBP. POOH w/ tbg, pkr & RBP. RIH w/ 9-5/8" x 2-3/8" lok-set pkr on 2-3/8" production tbg. Set pkr 50' above top perf. ND BOP. NU WH. Swab well in and recover load. Test the well.
13. SIW for 72 hrs. Run static BHP svy.
14. Put well on production.