

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.	30-021-20125
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	
West Bravo Dome CDG Unit	
8. Well No.	4
9. Pool name or Wildcat	West Bravo Dome
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	
4483'	

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 type="checkbox"/> OTHER CO2 Supply
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 25	Township 19N Range 29E NMPM Harding County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: Clean out & frac <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input 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 - 2250' PBTD - 2175' Perfs 1950'-1989'

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 10/8/91
TYPE OR PRINT NAME David Stewart TELEPHONE NO. 9156855717

(This space for State Use)

APPROVED BY R. E. Johnson DISTRICT SUPERVISOR TITLE 10-15-91 DATE
CONDITIONS OF APPROVAL, IF ANY:

1. MIRU DD PU.
2. Kill well w/2½ KCl water. Install BOP. Unseat packer. TOOH & stand back 2 3/8" PL tubing string.
3. PU 4 3/4 RB & casing scraper (5 1/2" 14# drift = 4.887") TIH w/2 7/8" WS & check for fill. CO if necessary. TOH.
4. TIH w/5 1/2" production packer, 1.78" profile nipple, & on-off tool testing 2 7/8" workstring to 3000#. Set packer in 5 1/2" casing at approximately 1800'. Press casing to 1000#. Swab well in.
5. RU & run baseline GR temperature survey.
6. RU backside pump, load annulus, pressure & maintain 1500# pressure throughout job.
7. Frac Tubb SS w/65 Quality CO₂ Foam carrying 31,000# 12/20 sand at 16 BPM as follows:
 - a. 8000 gal pad.
 - b. 4400 gals w/15,400# 12/20 sand ramped from 1-6 ppg.
 - c. 2600 gals w/15,600# 12/20 sand @ 6 ppg.
 - d. Flush to perms w/±600 gals 65 quality base gel.
- Note: Tag fluid w/RA material.
8. SI as recommended by service company.
9. RU and run after frac temperature and RA surveys.
10. Open well to test equipment and recover load.
11. Set blanking plug in profile nipple. Load tubing & test tubing & plug to 2000#.
12. Release on-off tool. TOH & LD WS.
13. TIH w/2 3/8" PL completion string. Circulate hole w/Tretolite KW-132 packer fluid. Latch onto on-off tool & NU WH. Press casing to 1000#. Swab tubing down. Retrieve blanking plug. RD PU.
14. Flow test well per Reservoir Department's recommendation. Observe NMOCD restrictions on period of time well can be vented to atmosphere.
15. RU WL. TIH w/pressure bomb for BHPBU per Reservoir's specifications.
16. Retrieve pressure bomb. Shut in well. Clean up location.