

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

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

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
30-021-20231

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.
L5852

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.)

7. Lease Name or Unit Agreement Name
West BDCDGU

1. Type of Well:
OIL WELL GAS WELL OTHER CO2 Supply

8. Well No.
20

2. Name of Operator
OXY USA Inc.

3. Address of Operator
P.O. Box 50250 Midland, TX. 79710

9. Pool name or Wildcat
West Bravo Dome

4. Well Location
Unit Letter F : 1650 Feet From The North Line and 1650 Feet From The West Line
Section 32 Township 19N Range 30E NMPM Harding County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
4416.4'

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"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
CHANGE PLANS <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: <input type="checkbox"/>	OTHER: Completion <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.

(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 1/23/91
TYPE OR PRINT NAME David Stewart TELEPHONE NO. 9156855717

(This space for State Use)
APPROVED BY Ry E. Johnson TITLE DISTRICT SUPERVISOR DATE 1-25-91
CONDITIONS OF APPROVAL, IF ANY:

Attachment C-103
 OXY USA Inc.
 West BDCDGU #20
 Sec 32 T19N R30E
 Harding County, New Mexico

TD-2165' PBDT-2113' MICU, Perf Tubb w/ 2 SPF @ 1924,25,26,27,28,-40,41,42,43,44,45,46,47,48,49,50,51,52,53,54' Total 40 holes w/ .46" w/ 19" penetration. RIH w/ 5 1/2" Guiberson Uni VI, 1.781" F profile nipple, on/off tool, & 2 7/8" tbg, set pkr @ 1806'. 14hr SITP-520#, Acidized perms 1924-1954' w/ 1000 gal 7 1/2% NeFe HCl acid, Max pres-2500#, Avg pres-1500#, ISIP-500# 5min-150 10min-100# 15min-25#. Open well to pit, flowed back 16-BW in 1hr and died. Swabbed once/hr w/ scattered fluid and sustained gas flow, approx 75-100MCFD. 14hr SITP-535#, Open well to pit on 32/64 choke, w/ 220#-FTP, open to 48/64 choke w/ no fluid & 150-165#-FTP. 48hr SITP-545#. Open well to pit on full 2" valve and flowed an est 200MCF for 6hrs & no fluid. Frac Tubb perms w/ 15000gal 65 quality CO2 foam w/ 31000# 12/20 sand. Max pres-3100# avg pres-2850# ISIP-1700# 5min-1415# 10min-1268# 15min-1125#. 15hr SITP-550#, open well to pit on 14/64 choke flowing @ 525#-FTP for 3 hrs w/ no fluid or sand recovery. Put well thru stack-pack w/ FTP-510#, BP-150#, 1.5" orifice, gas rate 1.2MMCFD. POOH w/ 2 7/8" tbg, RIH w/ 2 3/8" FG tbg. 144hr SITP-550#, open well thru tester and flow test as follows:

<u>FTP</u>	<u>BKPRES</u>	<u>ORIF</u>	<u>CHOKE</u>	<u>FLOW RATE</u>
550	150	2.50	open	2.3 MMCF/D
400	150	2.50	open	2.3 "
400	150	2.50	open	2.3 "
400	150	2.50	open	2.2 "
400	150	2.50	open	2.3 "
400	150	2.50	open	2.3 "
400	150	2.50	open	2.3 "

RIH w/ tandem bombs, SI for pressure buildup. 168hr SITP-520#, POOH w/ pressure recorders, they had been blown up hole, they were damaged internally, no useful pressures were recorded. Flow well for 6hr w/ a FTP-510#, 10-BW for 6 hrs. SI, well is complete. Pressure buildup test will be rerun at a later date.