

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.	30-021-20229
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	L5852
7. Lease Name or Unit Agreement Name	West BDCDGU
8. Well No.	18
9. Pool name or Wildcat	West Bravo Dome
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	5410.6'

**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 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 F : 1650 Feet From The North Line and 1650 Feet From The West Line  
 Section 18 Township 19N Range 29E NMPM Harding County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input 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: _____ <input type="checkbox"/>		OTHER: <u>Completion</u> <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 R. E. Johnson TITLE DISTRICT SUPERVISOR DATE 1-25-91

CONDITIONS OF APPROVAL, IF ANY:

Attachment C-103  
 OXY USA Inc.  
 West BDCDGU #18  
 Sec 18 T19N R29E  
 Harding County, New Mexico

TD-2925' PBD-2881' MICU, Perf Tubb w/ 2 SPF @ 2756,57,58,59,60,-61,62,63,64,65,66,68,69,70,75,76,77,79,80,81,82,95,96' Total 46 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 @ 2657'. 40hr SITP-550#, Acidized perfs 2756-2796' w/ 1000 gal 7-1/2% NeFe HCl acid, Max pres-2000#, Avg pres-1100#, ISIP-vacuum. Swabbed 12-BLW & well kicked in flowing, flowed back 8-BLW in 4hr RU test separator, flowed @ a stabilized rate of 864MCFD for 3hr w/ 90#-BP, 1-1/2" orifice, 180#-FTP, 0-BW. RDPU & test sepr, SIW, wait to frac. 144hr SITP-570#, Frac Tubb perfs w/ 12500gal 65 quality CO2 foam w/ 24000# 12/20 sand. Max pres-4010# avg pres-2400# ISIP-960# 5min-820# 10min-666# 15min-580#. 21hr SITP-550#, open well to pit on 14/64 choke flowing @ 500#-FTP for 3-1/2 hrs w/ little fluid or sand recovery. Put well thru stack-pack w/ FTP-425#, BP-150#, 1.5" orifice, gas rate 1.8MMCFD. 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>
400	100	2.50	30/64	2.7 MMCF/D
300	100	2.50	30/64	1.8 "
250	150	2.50	32/64	1.8 "
250	150	2.50	open	1.8 "
250	150	2.50	open	1.8 "
250	150	2.50	open	1.8 "

RIH w/ tandem bombs, SI for pressure buildup. 168hr SITP-519#, POOH w/ pressure recorders making gradient stops every 500'. Flow well for 6hr w/ a FTP-510#, 10-BW for 6 hrs. SI, well is complete, 1/10/91.