

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

WELL API NO.

30-015-28938

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

OXY SPIKE

18847

8. Well No.

1

9. Pool name or Wildcat

Carlsbad Morrow, South

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 H : 1980 Feet From The North Line and 660 Feet From The East Line

Section 33

Township 23S

Range 26E

NMPM

Eddy

County

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

3340

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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Completion ☒

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 - 12026'

PBTD - 12005'

Perts - 11285-11776'

RECEIVED

See other side

AUG 21 1996

OIL CON. DIV.
DIST. 2

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

8/16/96

TYPE OR PRINT NAME

David Stewart

TELEPHONE NO. 9156855717

(This space for State Use)

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

AUG 23 1996

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ATTACHMENT C-103
 OXY USA INC.
 OXY SPIKE #1
 SEC 33 T23S R26E
 EDDY COUNTY, NM

MIRU PU 6/5/96, NDWH, NUBOP. RIH & TAG @ 11971', DRILL OUT TO 12005', TEST TO 1000#, OK. RIH W/ GR/CBL/CCL, TOC @ 9590', POOH. RDPU 6/10/96, SD WO PL & ENGR EVAL.

RUPU 6/24/96, RIH W/ BAKER MODEL D PKR, PROF NIP & 2-7/8" TBG, SET PKR @ 11651'. PERF MORROW W/ 4SPF @ 11741-748, 773-11776' TOTAL 48 HOLES. RIH & SWAB 14-BW & SLIGHT BLOW OF GAS. ACIDIZE MORROW 11741-11776' W/ 1000gal ACID (70% 15% HCL - 30% METHANOL) & CO2, MAXP-7900#, ISIP-4700#. FLOW & SWAB WELL 6hrs FOR 39-BW W/ SLIGHT BLOW OF GAS. SITP-680#, WELL BLED DOWN IN 10min, SWAB 11hrs FOR 44-BW & SLIGHT SHOW OF GAS. RU WL, RIH & SET BLK PLG @ 11681', TEST TO 500#, OK, REL & POOH. PERF MORROW W/ 4SPF @ 11285-299 TOTAL 56 HOLES. RIH & FISH BLK PLUG. SITP-2900#, OPEN WELL TO PIT ON 16/64 CHK & UNLOAD 6-BW. FLOW TEST FOR 3hrs @ 500#-FTP ON 15/64 CHK, CALC RATE 660-MCFD. ACIDIZE MORROW 11285-11299' W/ 1125gal 15% NeFe Hcl ACID + 375gal METHANOL W/ 1000SCF/BBL CO2, MAXP-5700#, ISIP-2400# WELL STARTED FLOWING @ 1200-MCFD ON 8/64 CHKW/ 3400#-FTP & INCREASING, LEFT WELL TO CLEAN UP. WELL FLOWED A MAX RATE OF 6000-MCFD @ 1800#, SIW FOR 4-PT TEST 7/17/96. 120HR-SITP-4700# RUN 4-PT TEST (CAOF-11130MCFD), SIW WO PL, 7/22/96. PUT WELL ON LINE 7/25/96 AND TEST AS FOLLOWS:

<u>HRS</u>	<u>FTP</u>	<u>GAS</u>	<u>CHOKE</u>	<u>OIL</u>	<u>WATER</u>
14	3800	981	7/64	0	0
24	3750	1972	7/64	0	0
24	3750	2004	7/64	0	0
24	3700	2004	7/64	0	0
24	3650	1997	7/64	0	0
24	3600	2002	7/64	0	0
24	3550	2097	7/64	0	0
24	3550	1950	7/64	0	0
24	3550	1988	7/64	0	0
24	3500	1897	7/64	0	0
24	3450	1907	7/64	0	0
24	3450	1809	7/64	0	0
22	3450	1676	7/64	0	0
24	3400	1913	7/64	0	2
24	3400	2021	7/64	0	0
24	3400	1798	7/64	0	3
24	3350	1885	10/64	0	0
24	3350	1877	10/64	0	1
8/12/96 - SET TANK & START BATTERY CONSTRUCTION.					
24	3300	1853	10/64	0	1
NMOCD POTENTIAL TEST 8/14/96					
24	3300	1844	10/64	0	0

CAOF - 11130MCFD