

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.

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

JACQUEZ (2001)

8. Well No.
2

9. Pool name or Wildcat
DAKOTA/MESA VERDE

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
SNYDER OIL CORPORATION

3. Address of Operator
P.O. BOX 2038, FARMINGTON, NEW MEXICO 87499

4. Well Location
Unit Letter K : 1740 Feet From The West Line and 1730 Feet From The South Line
Section 2 Township 31N Range 13W NMPM San Juan County

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

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: ☐

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.

Propose to plug and abandon this well per the attached procedure.

RECEIVED
JAN 03 1994
OIL CON. DIV.
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Wayne L. Converse TITLE District Engineer DATE 12/30/93
TYPE OR PRINT NAME WAYNE L. CONVERSE TELEPHONE NO. 632-8056

(This space for State Use)

Original Signed by **CHARLES GHOLSON**

APPROVED BY: _____ TITLE DEPT. OF GAS INSPECTOR, DIST. 3 DATE JAN - 3 1994

CONDITIONS OF APPROVAL, IF ANY:

December 28, 1993

SNYDER OIL CO.

Jacquez #2 (MV/Dk)
SW, Sec. 2, T31N, R13W
San Juan County, New Mexico

PLUG AND ABANDONMENT PROCEDURE:

1. MOL and RUSU. Comply to all NMOC, BLM and Snyder safety rules and regulations. Blow well down; kill with water if necessary; a 8.3 ppg wellbore fluid exceeds the exposed reservoirs' pressure. ND wellhead and NU BOP and stripping head; test BOP.
2. NU offset spool; release MV tubing from Baker Model A-5 packer at 4365'; POH with 1-1/2" Mesaverde tubing and LD; release seal assembly from Baker Retrieval-A-D packer at 4900'; POH with 1-1/2" Dakota tubing and visually inspect, LD if necessary.
3. RIH with 1-1/2" or 2" tubing work string; set at 6914' (below Dakota perfs). Plug #1 from 6914' to 6600' with 70 sxs Class B cement (100% excess). POH to 5000' and WOC.
4. RIH and tag cement. Plug #2 from 5863' to 5763' with 17 sxs Class B cement (Gallup). POH with tubing.
5. PU 5-1/2" cement retainer and RIH; set at 3750' (above Mesaverde perfs and top); establish rate into perfs. Plug #3 under CR at 3750' from 4756' to 3792' with 132 sxs Class B cement, squeeze 114 sxs below CR then spot 18 sxs on top. POH to 3400'. Load well and circulate clean. Pressure test casing to 500#. POH to 2135'.
6. Plug #4 from 2135' to 2035' with 17 sxs Class B cement (PC). POH to 1534'.
7. Plug #5 from 1584' to 1484' with 17 sxs Class B cement (Ft). POH to 429'.
8. Plug #6 from 429' to surface with 50 sxs Class B cement inside 5-1/2" casing, circulate good cement to surface. POH and LD tubing.
9. ND BOP and cut off wellhead below ground level and install dry hole marker. RD and MOSU. Restore location.

EXISTING WELL

28 DEC 93

SNYDER OIL COMPANY

JACQUEZ #2

SW, Sec. 2, 31N, 13W

San Juan County, NM

* ESTIMATED
FORMATION
TOPS

OA - ??

CEMENT
CIRCULATED
SURFACE

8-5/8" @ 268'

Kt @ 379'*

Fl @ 1534'*

PC @ 2085'*

DV Tool @ 2157'

TOC - 2636'
(Cal, 75%)

1-1/2" EUE TUBING @ 4413'

TURNED DOWN COLLARS, 2.375" OD

MV @ 3837'*

MV Perfs 3792' - 4756'

BAKER MODEL A-5 PACKER @ 4365'

HYDROSTATIC ON DK TUBING

DV Tool @ 4819'

BAKER RETRIEV-A-D PACKER @ 4900'

Gl @ 5813'*

TOC - 5635'
(Cal, 75%)

1-1/2" EUE TUBING @ 6685'

TURNED DOWN COLLARS, 2.375" OD

Dk @ 6650'

Dk Perfs 6650' - 6864'

* ESTIMATED
FORMATION
TOPS

5-1/2" 15.5# @ 6944'

7-7/8" HOLE

PLUGGED WELL

28 DEC 93

* ESTIMATED
FORMATION
TOPS

CEMENT
CIRCULATED
SURFACE

SNYDER OIL COMPANY
JACQUEZ #2
SW, Sec. 2, 31N, 13W
San Juan County, NM

OA - ??

8-5/8" @ 268'

PLUG #6 429' TO SURFACE
17 SXS CEMENT

ET @ 1534'

PLUG #5 1584' TO 1484'
17 SXS CEMENT

PC @ 2085'

PLUG #4 2135' TO 2035'
17 SXS CEMENT

DV Tool @ 2157'

TOC - 2636'
(Cal, 75%)

MV @ 3837'

CEMENT RETAINER AT 3750'
PLUG #3 4756' TO 3587'
132 SXS CEMENT

MV Perfs 3792' - 4756'

DV Tool @ 4819'

TOC - 5635'
(Cal, 75%)

PLUG #2 5863' TO 5763'
17 SXS CEMENT

GI @ 5813'

PLUG #1 6914' TO 6600'
70 SXS CEMENT

Dk @ 6650'

Dk Perfs 6650' - 6864'

5-1/2" 15.5# @ 6944'

7-7/8" HOLE

