

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.

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Wilmerding

8. Well No. #1

9. Pool name or Wildcat
Basin DK/Blanco MV

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, NM 87499

4. Well Location
Unit Letter B : 1090 Feet From The NORTH Line and 1750 Feet From The East Line

Section 9 Township 31N Range 13W NMPM San Juan County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
5817 GL

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.

Subject Well Plugged: Abandoned on January 17, 1994
per the attached report.

RECEIVED
JAN 28 1994
OIL CON. DIV.
DIST.

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 1/27/94
TYPE OR PRINT NAME Wayne L. Converse TELEPHONE NO. 632-8056

(This space for State Use)

Original Signed by CHARLES GHOLSON

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

January 19, 1994

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Snyder Oil Corporation
Wilmerding #1 (MV/Dk)
1090' FNL, 1750' FEL
Sec. 9, T31N, R13W
San Juan County, NM
Fee Lease

PLUG AND ABANDONMENT REPORT

Cementing Summary:

- Plug #1** with retainer at 4393' pump 63 sxs Class B cement, squeezed 58 sxs below cement retainer and spot 5 sxs on top.
- Plug #2** with retainer at 3564' from 3564' to 3414' with 17 sxs Class B cement on top of CR.
- Plug #3** with retainer at 2005' from 2084' to 1984' with 46 sxs Class B cement, squeezed 29 sxs below cement retainer and spot 17 sxs on top.
- Plug #4** from 1552' to 1452' with 46 sxs Class B cement, squeezed 29 sxs out casing and leave 17 sxs in casing; pressured up to 800#.
- Plug #5** from 240' to surface with 103 sxs Class B cement, circulate good cement out bradenhead.

Plugging Summary:

- 1-10-94 Drive rig and equipment to location. Rig up and blow well down. ND wellhead, NU BOP. Attempt to release packer for 1 hour. Packer stuck; pull 7,000# on tubing. Shut in well and SDFN.
- 1-11-94 Safety meeting. Open up well. Attempt to work Model G packer free; pulling up to 30,000# on tubing. Pump 45 bbl water down tubing. Work tubing up 6' with donut on; tubing was crimped 4' below donut, remove donut. Work tubing to attempt to release packer. Set tubing in slips with tension to have bad spot above slips. Hacksaw tubing off below crimp. Rig up wireline and RIH with tubing cutter. Cutter did not fire. POH with cutter. Replace bad detonator. RIH and jet cut tubing at 6,208'. POH with wireline. PU overshot and grab tubing above slips, attempt to work tubing free. RIH with cutter and jet cut tubing at 5,200'. POH with wireline. With overshot on tubing, attempt to work tubing free. RIH with cutter and jet cut tubing at 4,800'. POH with wireline. With overshot on tubing, attempt to work tubing free. Rig down wireline. Shut in well and SDFN.

January 19, 1994
Snyder Oil Corporation
Wilmerding #1 (MV/Dk)
1090' FNL, 1750' FEL
Sec. 9, T31N, R13W
San Juan County, NM
Fee Lease

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PLUG AND ABANDONMENT REPORT

Plugging Summary: (contd)

- 1-12-94 Safety meeting. Open well up. Check stretch on tubing. Pull tubing to 27,000#, tubing moved up hole 14', then parted. LD overshot off 1st jt. POH and tally 74 joints 1-1/2" tubing plus 9' piece (2404'). Change over for 2-3/8" tubing, wait three hours for 2-3/8" work string. Tally 2-3/8" tubing; PU and RIH with overshot and 2" tubing to 2404'. Catch fish with overshot. Rig up Wireline Specialties. RIH with free point tools; tubing is free at 2470', 3450', 4060', 4455', and 4530'. Unable to get free point tools below 4530'. POH with free point tools. RIH with chemical cutter, could not get below 4530'. POH with chemical cutter. Shut in well, wait on orders. SDFN.
- 1-13-94 Safety meeting. Rig up wireline and RIH with cutter. Jet cut tubing at 4750'. Attempt to work tubing free, still stuck. RIH with tubing cutter. Jet cut tubing at 4670', while POH lost wireline collar locator and firing head. Attempt to work tubing free. RIH with wireline, could not go below 2015'. POH with wireline. Pump 10 bbl water into tubing. RIH with wireline, could not get below 2015'. POH with wireline. Release overshot from 1-1/2" tubing at 2404'. POH with 2" tubing; found wireline firing head and collar locator stuck in joint 64. RIH with 2" tubing and caught fish with overshot. Procedure change approved by C. Gholson with OCD. TIH with chemical cutter and cut tubing at 4530'. POH with wireline, rig down wireline. Tubing free. POH with 2" tubing and overshot. POH and LD 65 jts 1-1/2" tubing and a 20'. PU 5-1/2" casing scraper and RIH with 2" tubing to 4422'. Pull up above perfs. SDFN.
- 1-14-94 Safety meeting. POH with bit and casing scraper. PU 5-1/2" cement retainer and RIH; set at 4393'. Pressure test tubing to 1000#; established rate 1-3/4 bbl at 400# into Mesaverde perfs. Plug #1 with retainer at 4393' pump 63 sxs Class B cement, squeezed 58 sxs below cement retainer and spot 5 sxs on top. POH with setting tool. Perforate 4 holes at 3618'. PU 5-1/2" cement retainer and RIH; set at 3564'. Attempt to establish rate into holes, pressured up to 1200#. Procedure change approved by C. Gholson with OCD. Sting out of retainer. Plug #2 with retainer at 3564' from 3564' to 3414' with 17 sxs Class B cement on top of CR. POH with setting tool. Perforate 4 holes at 2084'. PU 5-1/2" cement retainer and RIH; set at 2005'; established rate 1-3/4 bbl at 300#. Plug #3 with retainer at 2005' from 2084' to 1984' with 46 sxs Class B cement, squeezed 29 sxs below cement retainer and spot 17 sxs on top. POH with setting tool. SDFN.
- 1-17-94 Safety meeting. Pressure test casing to 500#. Perforate 4 holes at 1552'. Establish rate 1 bpm at 500# into holes. Plug #4 from 1552' to 1452' with 46 sxs Class B cement, squeezed 29 sxs out casing and leave 17 sxs in casing; pressured up to 800#. Shut in well and WOC for 3 hours. Bleed off well to no pressure. Perforate 2 holes at 240'. Establish circulation out bradenhead. Plug #5 from 240' to surface with 103 sxs Class B cement, circulate good cement out bradenhead. Dig out well head. ND BOP and cut off wellhead. Install dry hole marker with 20 sxs cement. Rig down and move off location.