

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.

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

Kline

8. Well No. 1M

9. Pool name or Wildcat  
Basin Dakota/Mesa Verde

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 I : 1820 Feet From The South Line and 1190 Feet From The East Line

Section 10

Township 31N

Range 13W

NMPM

San Juan County

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

5699 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. ☐

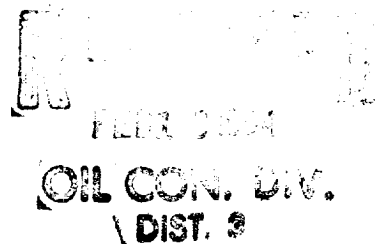
PLUG AND ABANDONMENT ☒

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 February 1, 1994  
per the attached report.



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

2/08/94

TYPE OR PRINT NAME

TELEPHONE NO.

632-8056

(This space for State Use)

Original Signed by CHARLES GHOLSON

APPROVED BY

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

FEB 10 1994

CONDITIONS OF APPROVAL, IF ANY:

February 2, 1994

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Snyder Oil Corporation  
**Kline #1M** (MV/Dk)  
1820' FSL, 1190' FEL  
Sec. 10, T31N, R13W  
San Juan County, NM  
Fee Lease

## **PLUG AND ABANDONMENT REPORT**

### **Cementing Summary:**

- Plug #1&2** with packer at 4700', pump 49 sxs Class B cement down 1-1/2" tubing and displace to 4860'; left 26 sxs in 5-1/2" casing to cover DK perfs and 23 sxs in tubing.
- Plug #3** with retainer at 4322' from 4322' to 4278', mix 70 sxs Class B cement, squeezed 65 sxs below cement retainer and spot 5 sxs on top.
- Plug #4** from 3612' to 3462' with 17 sxs Class B cement.
- Plug #5** from 1967' to 1817' with 17 sxs Class B cement.
- Plug #6** from 1451' to 1301' with 17 sxs Class B cement.
- Plug #7** from 322' to surface with 48 sxs Class B cement inside 5-1/2" casing, circulate good cement to surface.

### **Plugging Summary:**

- 1-26-94 Drive rig and equipment to location. Rig up and blow well down. Kill well with water down both tubing strings. ND wellhead, NU BOP. POH and LD 135 joints 1-1/4" tubing. Pick up on 1-1/2" tubing; found packer stuck. Attempt to release seal assembly from packer. Pulled 25,000# and shut in well. SDFN.
- 1-27-94 Safety meeting. Open up well. Attempt to work Model D packer seal assembly free; pulling up to 30,000# on tubing. Pump 20 bbl water down tubing while working pipe, establish rate 1-1/2 bpm at 550# into Dakota perfs. Procedure change approved by C. Gholson with NMOCD. Plug #1&2 with packer at 4700', pump 49 sxs Class B cement down 1-1/2" tubing and displace to 4860'; left 26 sxs in 5-1/2" casing to cover DK perfs and 23 sxs in tubing. Shut in well and WOC for 3 hours. Load tubing with 1-1/2 bbls water then pressure test tubing to 500#, OK. Rig up wireline and RIH with tubing cutter. Tubing free at 4653'. First and second times in hole, cutter did not fire. POH with cutter. Replace bad detonator. RIH and jet cut tubing at 4660'. Attempt to POH with wireline, stuck. While working wireline to get free the cable sling holding the top sheave broke. Wireline kinked and twisted at the top of the tubing. Used rig blocks to pull wireline up. Cut wireline at surface, leaving 1" rope socket, contact bar, firing head and 4600' of wireline in hole. Rig down wireline. Shut in well and SDFN.
- 1-28-94 No activity; attended First Aid and CPR Class.

February 2, 1994

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Snyder Oil Corporation  
**Kline #1M** (MV/Dk)  
1820' FSL, 1190' FEL  
Sec. 10, T31N, R13W  
San Juan County, NM  
Fee Lease

**PLUG AND ABANDONMENT REPORT**

**Plugging Summary:**

- 1-31-93 Safety meeting. Open well up. Pulled 4600' of wireline out of tubing. Did not recover any 1" tools. POH and tally 142 joints 1-1/2" tubing plus 8' piece. PU 5-1/2" cement retainer; RIH and set at 4322'. Pressure test tubing to 1000#; established rate 2 bbl at 300# into Mesaverde perfs. Plug #3 with retainer at 4322' from 4322' to 4278', mix 70 sxs Class B cement, squeezed 65 sxs below cement retainer and spot 5 sxs on top. POH to 3612'. Circulate well clean and pressure test casing to 500#, held OK. Plug #4 from 3612' to 3462' with 17 sxs Class B cement. POH to 1967'. SDFN.
- 2-1-94 Safety meeting. Establish circulation with water. Plug #5 from 1967' to 1817' with 17 sxs Class B cement. POH to 1451'. Plug #6 from 1451' to 1301' with 17 sxs Class B cement. POH to 322'. Establish circulation out casing. Plug #7 from 322' to surface with 48 sxs Class B cement inside 5-1/2" casing, circulate good cement to surface. POH and LD tubing. Dig out well head. ND BOP and cut off wellhead. Fill casing with cement and install dry hole marker with 15 sxs cement. Rig down and move off location.