

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.

1313700

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

1. Type of Well:

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

2. Name of Operator

SNYDER OIL CORPORATION

8. Well No.

1

3. Address of Operator

P.O. BOX 2038, FARMINGTON, N.M. 87499

9. Pool name or Wildcat

Basin Dakota/Blanco MV

4. Well Location

Unit Letter G : 1850 Feet From The North Line and 1550 Feet From The East Line

Section 10 Township 31N Range 13W NMPM San Juan County

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

5715' GR

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.

See attached P & A procedure, dated 11/12/92 for Kline 1 (DK/MV).

Estimated starting date: 11/24/92

RECEIVED  
NOV 18 1992  
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 11/12/92

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

Original Signed by CHARLES CHOLSON

Original Signed by CHARLES CHOLSON

NOV 16 1992

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

## SNYDER OIL CORPORATION

## KLINE 1 - DK \ MV

SEC 10, T31N, R13W

GL 5715 '

KB 12 '

## MULTIPLIERS

CEMENT EFFICIENCY	70%
INSIDE CSG	0%
PERFS & OUTSIDE CSG	100%
BETWEEN CASINGS	0%

## FORMATION TOPS (KB)

	FROM	TO	PROTECT
OJO	272	590	INTERVAL
FRUITLAND	1350	1950	INTERVAL
PICTURED CLIFFS	1950	2018	TOP
CLIFFHOUSE	3660	3810	TOP
POINT LOOKOUT	4280	4462	PERFS
GALLUP	5690	6140	TOP
GREENHORN	6392	6514	
DAKOTA	6514	6686	PERFS
MORRISON			

12.75 \*  
HOLE  
@  
193 ' X

~ CALC CMT TOP FROM 0 '  
SURFACE CSG TO 193 '  
TYPE REG  
9.625 \* SXS 132  
32.3 # FT3/SX 1.18  
CSG @ FT3/FT 0.3814  
193 ' X

SQZ HOLES  
FR 3700 '  
TO 3758 '  
SX 100 REG/12/  
SX 75 REG/2%

~ CALC CMT TOP FROM 3285 '  
2ND STAGE TO 4739 '  
TYPE 50/50/4/12  
SXS 200  
MV PERFS FT3/SX 1.80  
FR 4285 ' FT3/FT 0.1733  
TO 4458 '

STAGE COLLAR 4739 '

1.5 \* EUE  
2.9 #

TBG @  
6401 '

7.875 \*  
HOLE  
@  
6686 ' X

1 JT EUE  
1.5" FISH

PBTD 6412 '  
DK PERFS  
FR 6525 '  
TO 6639 '

5.5 \*  
15.5 #  
CSG @  
6686 ' X

## CAPACITY FACTORS

2.875	0.0239	FT3/FT
5.5	0.1336	FT3/FT
CL "B"	1.18	FT3/FT
CL "B"	5.20	GAL/SX

- TOH AND LD 1-1/2" PRODUCTION STRING.
- TIH W/ 5-1/2" SCRAPER AND 2-7/8" TBG @ 6400'.
- TIH W/ 5-1/2" CMT RET @ 6400'. PR TST - 1000#.
- ESTAB. RATE INTO PERFS @ 6525'.  
PLUG #1 - PUMP 147 SXS - (173 FT3) CL "B" NEAT  
TO COVER DK\GP INTERVAL FROM 6639' TO 5640'.  
PUMP 61 SXS ~ (7 BBL H2O) BELOW CR.  
PUMP 86 SXS ~ (11 BBL H2O) ABOVE CR.  
PUMP 9 BBL H2O SPACER BEHIND CMT.  
CALC. CEMENT TOP @ 5640'.
- TOH W/ WORKSTRING.  
TIH W/ 5-1/2" CMT RET @ 4235'. PR TST - 1000#.
- ESTAB. RATE INTO PERFS @ 4285'.  
PLUG #2 - PUMP 147 SXS - (173 FT3) CL "B" NEAT  
TO COVER MV INTERVAL FROM 4458' TO 3610'.  
PUMP 76 SXS ~ (9 BBL H2O) BELOW CR.  
PUMP 71 SXS ~ (9 BBL H2O) ABOVE CR.  
PUMP 15 BBL H2O SPACER BEHIND CMT.  
CALC. CEMENT TOP @ 3608'.
- POH TO 3608'. LOAD CSG W/ H2O - CIRC CLEAN.  
TOH W/ WORKSTRING.
- PERF 4 SQZ HOLES AT 2000'. (50' BELOW PC.)  
TIH W/ 5-1/2" CMT RET @ 1950'. PR TST - 1000#.
- ESTAB. RATE INTO PERFS @ 2000'. CIRC OUT BH.  
PLUG #3 - PUMP 217 SXS - (256 FT3) CL "B" NEAT  
TO COVER PC\FR INTERVAL FROM 2000' TO 1300'.  
PUMP 211 SXS ~ (26 BBL H2O) BELOW CR.  
PUMP 6 SXS ~ (1 BBL H2O) ABOVE CR.  
PUMP 8 BBL H2O SPACER BEHIND CMT.  
CALC. CEMENT TOP @ 1897'.  
TOH W/ WORKSTRING.

## SNYDER OIL CORPORATION

KLINE 1 - DK \ MV

10. WOC 8 HRS. RUN TEMP. BOND LOG FROM 1850' TO SURFACE. IF CMT CIRC ABOVE FR TO 1300', TIH W/ WORKSTRING @ 1897'. ESTAB. CIRC. PUMP 68 SXS ~ (8 BBL H2O) ABOVE CR PLUG. PUMP 6 BBL H2O SPACER BEHIND CMT. CALC. CEMENT TOP @ 1296'. TOH W/ WORKSTRING.
11. IF BOND LOG IS OK, SKIP STEP 11 AND 12.  
PERF 4 SQZ HOLES AT 1400'. (50' BELOW FR.)  
TIH W/ 5-1/2" CMT RET @ 1350'. PR TST - 1000#.
12. ESTAB. RATE INTO PERFS @ 1400'.  
PLUG #4 - PUMP 41 SXS - (48 FT3) CL "B" NEAT TO COVER FR INTERVAL FROM 1400' TO 1300'.  
PUMP 35 SXS ~ (4 BBL H2O) BELOW CR.  
PUMP 6 SXS ~ (1 BBL H2O) ABOVE CR.  
PUMP 6 BBL H2O SPACER BEHIND CMT.  
CALC. CEMENT TOP @ 1297'.  
TOH W/ WORKSTRING.
13. PERF 2 SQZ HOLES AT 640'. (50' BELOW KIRTL.)  
ESTAB. CIRC. OUT BRADENHEAD.
14. PLUG #5 - PUMP 260 SXS - (307 FT3) CL "B" NEAT TO COVER OJO INTERVAL FROM 640' TO SURF.  
UNTIL GOOD CEMENT CIRC. SI WELL. WOC.
15. ND BOP AND CUT OFF WELLHEAD. INSTALL P&A MARKER WITH 10 SXS CEMENT.
16. RIG DN. CUT OFF ANCHORS. MOVE OFF LOC.