

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF-078244

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

LEA 1M

9. WELL NO.

2361700

10. FIELD AND POOL, OR WILDCAT

Basin Dk/Blanco MV

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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—" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Snyder Oil Corporation

(505) 632-8056

3. ADDRESS OF OPERATOR

P.O. 2038 Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

790' FNL & 1680' FWL, Sec 30, T31N, R12W, NMPM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\* ☒

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Subject: Well Plugged and Abandoned on  
March 30, 1994.

Per attached report.

RECEIVED  
APR 18 1994

OIL CON. DIV.  
DIST. 3

Approved as to plugging of the well bore.  
Liability under bond is retained until  
surface restoration is completed.

RECEIVED  
BLM  
APR -7 PM 1:27

18. I hereby certify that the foregoing is true and correct

SIGNED Wayne Converse

TITLE Engineer

DATE 04/05/94

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

APPROVED

APR 18 1994

DISTRICT MANAGER

\*See Instructions on Reverse Side  
NMOC

THE UNIVERSITY OF ALABAMA  
LIBRARY OF THE UNIVERSITY OF ALABAMA  
TUSCALOOSA, ALABAMA 35486-0001

UNIVERSITY OF ALABAMA  
LIBRARY OF THE UNIVERSITY OF ALABAMA  
TUSCALOOSA, ALABAMA 35486-0001

UNIVERSITY OF ALABAMA

LIBRARY OF THE UNIVERSITY OF ALABAMA

March 31, 1994

Page 1 of 2

Snyder Oil Corporation  
Lea #1M (MV/Dk)  
790' FNL, 1680' FWL  
Sec. 30, T31N, R12W  
San Juan County, NM  
SF 078244

## PLUG AND ABANDONMENT REPORT

### Cementing Summary:

Plug #1 from 6972' to 6738' inside 5-1/2" casing over Dk perfs with 73 sxs Class B cement, displace to packer, left tubing full of cement from 6770' to 5000'.

Plug #3&4 from 4865' to 3693' with 230 sxs Class B cement, squeeze 202 sxs below retainer and spot 28 sxs above.

Plug #5&6 from 2248' to 1826' with 181 sxs Class B cement, squeeze 133 sxs below retainer and spot 48 sxs above up to 1772'.

Plug #7 from 581' to surface with 79 sxs Class B cement, circulate good cement out 5-1/2" casing.

### Plugging Summary:

3-25-94 Safety meeting. Drive rig and equipment to location. Rig up. Pressures: MV & Dk tubing & casing- 600#. Lay relief lines and blow casing down. Well blowing and unloading water, made 350 bbl water into flow back tank. Shut in well and SDFN.

3-26-94 Well pressures: MV & Dk tubing and casing - 600#. Blow well to tank, made 300 bbls water in 7 hours. Shut in well.

3-27-94 Well pressures: MV & Dk tubing and casing - 580#. Blow well to tank, made 300 bbls water in 7 hours. Shut in well.

3-28-94 Safety meeting. Well pressures: Dk tubing-740#, MV tubing and casing- 580#. Blow well to tank. Pump 130 bbls water down MV tubing to kill casing. Blow Dk tubing down then pump 30 bbls down tubing. ND well head and NU BOP and offset spool. POH and LD 143 joints 1-1/4" Mesaverde tubing, observed hole in tubing at 3850'. Pick up on 1-1/2" Dakota tubing, packer stuck. Work tubing up to 27,000#, unable to get seal assembly free. Shut in well and SDFN.

March 31, 1994

Page 2 of 2

Snyder Oil Corporation  
Lea #1M (MV/Dk)  
790' FNL, 1680' FWL  
Sec. 30, T31N, R12W  
San Juan County, NM  
SF 078244

## PLUG AND ABANDONMENT REPORT

### Plugging Summary (contd):

- 3-29-94 Safety meeting. Pressures: 320# on casing, no pressure on Dk tubing. Open up well. Blow down casing. Attempt to work 1-1/2" Dk tubing free, tubing stuck. Establish rate down 1-1/2" Dk tubing of 2 bpm 500# while working tubing. Procedure change approved by W. Townsend with BLM. Plug #1 from 6972' to 6738' inside 5-1/2" casing over Dk perfs with 73 sxs Class B cement, displace to packer, left tubing full of cement from 6770' to 5000'. Shut in tubing and WOC. Open up well. RIH with wireline and tag TOC at 4912'. POH with wireline. Rig up wireline with 1.390" tubing cutter, unable to go below 4000'. RIH with 1.230" cutter and jet cut 1-1/2" tubing at 4888'. POH with wireline. Attempt to work tubing free. RIH with second 1.230" cutter and jet cut tubing at 4602'. Attempt to work tubing free, still stuck. RIH with 1.390" cutter and cut tubing at 3978'. Tubing free. POH and tally 122 joints 1-1/2" tubing. PU 5-1/2" casing scraper and RIH 3940'. POH with scraper. Shut in well and SDFN.
- 3-30-94 Safety meeting. Well pressure- 250#. Blow well down. PU 5-1/2" cement retainer and RIH; set at 3940'; pressure test tubing to 1000#. Sting out of retainer and attempt to pressure test casing, leaks. Establish rate into Mesaverde perfs 1-1/2 bpm at 600#. Plug #3&4 from 4865' to 3693' with 230 sxs Class B cement, squeeze 202 sxs below retainer and spot 28 sxs above. POH to 2325' and reverse circulate well clean. Perforate 4 holes at 2248'. PU 5-1/2" cement retainer and RIH; set at 2196'; sting out of retainer and pressure test casing to 500#, OK. Establish rate into holes 1-3/4 bpm at 400#. Plug #5&6 from 2248' to 1826' with 181 sxs Class B cement, squeeze 133 sxs below retainer and spot 48 sxs above up to 1772'. POH to 581'. Load well with water and establish circulation out casing. Plug #7 from 581' to surface with 79 sxs Class B cement, circulate good cement out 5-1/2" casing. POH and LD tubing and setting tool. ND BOP. Dig out and cut off wellhead. Install P&A marker with 20 sxs cement. Rig down and move off location.

H. LuJan with BLM was on location.