

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

District I
1625 N. French, Hobbs, NM 88240
District II
811 South First, Artesia, NM 87210
District III
1009 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-025-34971

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion:

NEW WORK WELL ☒ OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

2. Name of Operator

Santa Fe Snyder Corporation

3. Address of Operator

550 W. Texas, Suite 1330, Midland, TX 79701

7. Lease Name or Unit Agreement Name

Outland State Unit

8. Well No.

2

9. Pool name or Wildcat

Wilson Morrow

4. Well Location

Unit Letter E : 1330 Feet From The North Line and 660 Feet From The West Line

Section 12 Township 21S Range 34E NMPM Lea County

10. Date Spudded

6/8/00

11. Date T.D. Reached

7/15/00

12. Date Compl. (Ready to Prod.)

8/2/00

13. Elevations (DF & RKB, RT, GR, etc.)

3705'

14. Elev. Casinghead

15. Total Depth

13,200

16. Plug Back T.D.

13,148'

17. If Multiple Compl. How Many Zones?

1

18. Intervals Drilled By

Rotary Tools

XX

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

12,756 - 12,851' Morrow

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

Natural GR, PE Micro-CFL/GR, Formation Micro Imager, PE Comp Neutron

22. Was Well Cored

NO

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5 & 61#	1400'	17 1/2"	900 sx Class 'C'	
9 5/8"	40#	5733"	12 1/4"	2800 sx C 'C' 50/50 POZ	
5 1/2"	17#	13,200	8 3/4"	865 sx Class 'H'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	12,672'	12,672'

25. TUBING RECORD

26. Perforation record (interval, size, and number)

Perf W/ 6 SPF @ 12756-12760, 12788-12792, 12812-12816, 12828-12838, 12845-12851

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12756-12851	Natural Completion

28. PRODUCTION

Date First Production 8/19/00	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing		
Date of Test 8/23/00	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl. 42	Gas - MCF 2957	Water - Bbl. 0	Gas - Oil Ratio 70,405
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 42	Gas - MCF 2957	Water - Bbl. 0	Oil Gravity - API -(Corr.) 47.8	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

30. List Attachments

Deviation Report, C-104, Logs, C-122

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Bill Keathly Printed Name Bill Keathly Title Regulatory Spec Date 9/22/00

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northeastern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn 11626	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 11887	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand 8765	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs 8076	T. Entrada _____	T. _____
T. Abo _____	T. Rustler 1840	T. Wingate _____	T. _____
T. Wolfcamp 11225	T. Morrow Clastics 12576	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 12750 to 12850
No. 2, from _____ to _____

No. 3, from _____ to _____
No. 4, from _____ to _____

IMPORTANT WATER SANDS

IMMEDIATE WATER
Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____

No. 2, from _____ to _____ feet

No. 3. from ----- to ----- feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology