

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION RECEIVED BY

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SANTA FE, NEW MEXICO

MAR 29 1984

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICE

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LAND OFFICE	☒
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

State 16

9. Well No.

4

10. Field and Pool, or Wildcat
Wolfcamp

12. County

Chaves

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

b. TYPE OF COMPLETION

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

OTHER

2. Name of Operator

Samedan Oil Corporation

3. Address of Operator

600 N. Marienfeld, Suite 320, Midland, Texas, 79701

4. Location of Well

UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM

THE East LINE OF SEC. 16 TWP. 7-S RGE. 26-E NMPM

15. Date Spudded
11-8-8216. Date T.D. Reached
11-18-8217. Date Compl. (Ready to Prod.)
12-24-8218. Elevations (DF, RKB, RT, GR, etc.)
3699.4

19. Elev. Casinghead

20. Total Depth
4650'

21. Plug Back T.D.

22. If Multiple Compl., How Many
Two23. Intervals Drilled By
Rotary Tools
0 - 4650'

Cable Tools

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

4553' - 4560' Wolfcamp

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

DLL/MSFL, CNL/LDT

27. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36	847'	12 1/4"	250 sx Lite, 200 sx Cl. "C"	
4 1/2"	9.5	4650'	7-7/8"	525 sx Cl. "C", 250 sx Lite, 100 sx Class "C"	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-1/16	4500	4500

31. Perforation Record (Interval, size and number)

2 shots/ft - 4553', 54', 55', 56', 57', 58',
59', 60' (16 shots)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4553' - 4560'	100 gal 15% HCL, 3000 20/40 sd

33. PRODUCTION

Date First Production 12-17-82	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.		
Date of Test 12-17-82	Hours Tested 4	Choke Size 10/64"	Prod'n. For Test Period →	Oil - Bbl. 0	Gas - MCF 272	Water - Bbl. 0	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 340	Calculated 24-Hour Rate →	Oil - Bbl. 0	Gas - MCF CAOF 583	Water - Bbl. 0	Oil Gravity - API (Corr.)	

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

Vented during test

Test Witnessed By

35. List of Attachments

36. 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.

SIGNED Vertis Diamond TITLE Division ClerkDATE 3/28/84

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 30 through 34 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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	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 1160'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 1780'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 3878'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp 4510'	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

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. _____
No. 4, from _____ to _____	feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	703	703	Salt				
703	1555	852	Salt & Anhy.				
1555	3716	2161	Dolo.				
3716	4450	734	Shale				
4450	4650	200	Lime				