

CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.O.S.	2
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease
State ☐ Lease ☒

5. State Oil & Gas Lease No.

a. TYPE OF WELL ☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐ RECEIVED

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ NOV 18 1981

7. Unit Agreement Name

8. Farm or Lease Name
Moonshine "7"

9. Well No.
#5

10. Field and Pool, or Wildcat
Twin Lake-San Andres Association

1. Name of Operator
Santa Rita Exploration Corporation

2. Address of Operator
P.O. Box 798, Artesia, New Mexico 88210

3. Location of Well

11. County
Chaves

UNIT LETTER B LOCATED 330' FEET FROM THE North LINE AND 2310' FEET FROM East

LINE OF SEC. 7 TWP. 9S RGE. 29E

15. Date Spudded 9/3/81 16. Date T.D. Reached 9/30/81 17. Date Compl. (Ready to Prod.) 10/26/81 18. Elevations (DF, RKB, RT, GR, etc.) 3924 GL

19. Elev. Casinghead

20. Total Depth 2840' 21. Plug Back T.D. 2810 22. If Multiple Compl., How Many — 23. Intervals Drilled By Rotary Tools X Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
2699-2717 San Andres

25. Was Directional Survey Made YES

26. Type Electric and Other Logs Run
Sidewall Neutron with Gamma Ray; Dual Laterlog

27. Was Well Cored NO

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECCRD	AMOUNT PULLED
8 5/8	24#	328	12 1/4	150 sx Class C, 2% CaCl ₂	cir. 25 SXS.
4 1/2	10.5#	2840	7 7/8	500 sx Halliburton Light, 10# salt/sx; 400sx 50/50	did not cir.
				poz, 2% gel, 8# salt/sx.	top at 850'

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2714	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	2714	

31. Perforation Record (Interval, size and number)
2699', 2700', 2701', 2702', 2703, 2704', 2706 1/2', 2707', 2707 1/2', 2711 1/2', 2712', 2715', 2716', 2717',
14 shots-size: 3 3/8

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2699'-2717'	6,000 gal. 28% NE acid

33. PRODUCTION

First Production 11/17/81 Production Method (Flowing, gas lift, pumping - Size and type pump) pumping Well Status (Prod. or Shut-in) producing

Date of Test <u>11/17/81</u>	Hours Tested <u>24</u>	Choke Size <u>N.A.</u>	Prod'n. For Test Period <u>73</u>	Oil - Bbl. <u>73</u>	Gas - MCF <u>60</u>	Water - Bbl. <u>5</u>	Gas - Oil Ratio <u>822</u>
Flow Tubing Press. <u>N.A.</u>	Casing Pressure <u>N.A.</u>	Calculated 24-Hour Rate <u>73</u>	Oil - Bbl. <u>73</u>	Gas - MCF <u>60</u>	Water - Bbl. <u>5</u>	Oil Gravity - API (Corr.) <u>24</u>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented - Wait on gas line

Test Witnessed By
Joe Goodrich

35. List of Attachments
Sidewall Neutron, DLL, Temperature Survey

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 Donald Cray TITLE President DATE 11-18-81

This form is to be filed with the appropriate District Office of the Division not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres 2033;
 T. Glorieta Pi 2420
 T. Paddock P1 2563
 T. Blinsbry P2 2635
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Granite _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Qtzite _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2699' to 2717' Oil
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, 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 NONE 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	163	163	Top soil				
163	813	650	Redbed				
813	1593	780	Salt, Anhydrite				
1593	2412	819	Anhydrite, Dolomite				
2412	2840	428	Dolomite				



OCT 27 1981

PHONES (505) 746-3596 (505) 746- 6520
BOX 271 - ARTESIA NEW MEXICO 88210

O. C. D.

ARTESIA, OFFICE

Moonshine "7" #5

WELL NAME AND NUMBER_

LOCATION Section 7, T-9-S, R-29-E, Chaves County - 330' FNL & 2310' FEL

OPERATOR Santa Rita Exploration Corporation, P. O. Box 798, Artesia, New Mexico 88210

The undersigned hereby certifies that he/she is an authorized representative of Collier Drilling Corp. and that the following information as set forth by the drillers for Collier Drilling Corp. on their Survey of Directional Drilling is true and correct to the best of his/her information and belief.

By A. E. DeMoss
Title Drilling Superintendent

Subscribed and sworn to before me this 23rd day of October, 1981

1-4-83
My commission expires

Notary Public

