Revised 10-1-78

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED
APR 19 1982
O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease: State ☐ Fee ☒
5. State Oil & Gas Lease No.:
7. Unit Agreement Name:
8. Farm or Lease Name: Battery Moonshine 7 #2
9. Well No.: 10
10. Field and Pool, or Wildcat: Twin Lake - SA Assoc.
12. County: Chaves

a. TYPE OF WELL: Bo m l
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

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

c. Name of Operator: Santa Rita Exploration Corp. ✓

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

e. Location of Well
UNIT LETTER D LOCATED 990 FEET FROM THE N LINE AND 990 FEET FROM THE W LINE OF SEC. 7 TWP. 9S RGE. 29E NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
3-10-82	3-19-82	4-1-82	3918 G.L.	N/A

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
2780	N/A	N/A	→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name
San Andres 2645½-2657

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run
Gamma Ray Correlation, Dual Laterolog, Sidewall Neutron

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
8 5/8	24#	182	12¼	150 sxs. Class C 2% CaCl	Cir. 50 sxs
4½	10.5	2780	7 7/8	500 sxs. H.L. & 400 Sxs 50/50	No Cir.

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	2584	

31. Perforation Record (Interval, size and number)
2645½, 46, 47, 51, 52, 53, 54, 55, 56, 2657

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2645½-2657	5000 Gal. 20% HCL

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
4-1-82	Pumping	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
4-2-82	24	½		121	9	5	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
90	110		121	9	5	27

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

Test Witnessed By: J. Goodrich

35. List of Attachments
Gamma Ray Correlation, Dual Laterolog, Sidewall Neutron

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 Annette Mahan TITLE Agent DATE 4-19-82

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"	
B. 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. Greyburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	1992	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. ~~Glorieta~~ P1	2604	T. McKee		Base Greenhorn		T. Granite	
T. Paddock P2	2668	T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		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 2632 to 2665 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	197	197	Top Soil				
197	845	648	Redbed				
845	1626	781	Salt, Anhydrite				
1626	2446	820	Anhydrite, Dolomite				
2446	2780	334	Dolomite				

STEWART DRILLING CO. — MIDLAND, TEXAS

Client: SANTA RITA EXPLORATION

Well No.: MOONSHINE #7-10

Depth Ft.	°Incl.	Date	Comment	Driller
500	1/4	3/11/82		B. WALRAVEN
1000	3/4	3/13/82		B. WALRAVEN
1500	1/2	3/14/82		A. ANTONIO
2016	3/4	3/15/82		A. ANTONIO
2500	1	3/17/82		A. ANTONIO
2780	1 1/4	3/19/82		D. BURGESS

RECEIVED
APR 21 1982
O. C. D.
ARTESIA, OFFICE

CERTIFICATION

Stephen P. Stewart — April 19, 1982

Pusher — Date

Appeared before me this date to certify and affirm the above to be a true and accurate record.

OFFICIAL SEAL
Signature: O. W. Russell
O. W. RUSSELL
NOTARY PUBLIC - NEW MEXICO
NOTARY BOND FILED WITH SECRETARY OF STATE
My Commission Expires 6-2-82

Notary