Form C-105
Revised 10-1-78

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

OIL CONSERVATION DIVISION

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease: State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name

8. Farm or Lease Name: Exxon

9. Well No.: 1

2. Name of Operator: RPM Energy, Inc. ✓

10. Field and Pool, or Wildcat: Undesignated San Andres

3. Address of Operator: Commercial Bank Tower, Midland, TX 79701

4. Location of Well
UNIT LETTER L LOCATED 520 FEET FROM THE West LINE AND 2310 FEET FROM THE South LINE OF SEC. 21 TWP. 16S RGE. 26E NMPM

12. County: Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
10-1-81	10-9-81	11-27-81	3366 GL	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
1390	1385		→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name
T(1175) to B(1278) San Andres

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run
Dual Induction Guard, Sidewall Neutron, Neutron Correlated

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
7"	17#	1022	9-7/8"	560 sxs class C	200 sxs
4½"	9.5#	1387	6-1/8"	160 sxs Class C	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
~~4½"~~	~~Surface~~	~~1387~~	~~160~~	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	1206	

31. Perforation Record (Interval, size and number)
1175, 1186, 1198, 1211½, 1216, 1225, 1226, 1229, 1231, 1234, 1252, 1258, 1261, 1271, and 1278

15 holes w/HSC

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1175-1278	A/1500 gal 15% NEHCL, Frac W/5000 gal westpad A, 14000 gal Polaris Gel, 10,000# 100 Mesh salt, 10,000# 20/40 Sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
11-27-81	Pumping	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
1-30-82	24	¼"		5	8.3	1	1660

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
10#			5	8.3	1	33.1

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

Test Witnessed By: Dwight Adamson

35. List of Attachments
Dual Induction Guard Log, Sidewall Neutron Correlated, Deviation 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 [signature] TITLE Vice-President DATE 2-18-82

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. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	810	T. Simpson		T. Gallup		T. Ignacio Qtzte	
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. 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 1170 to 1380 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	810		Pea size gravel to large gravel, fine grain to medium sand				
810	1148		Limestone				
1148	1390		Dolomite				

S & B DRILLING COMPANY

4500 W. Illinois, Suite 104
Midland, Texas 79703
(915)699-4944

February 5, 1982

RPM ENERGY, Inc. - Exxon No. 1
2310' FSL & 520' FWL
Sec. 21 , T-16-S, R-26-E
Eddy County, New Mexico

DEVIATION SURVEY

Depth ft	Deviation Degree	Sine of Angle x 10^3	Vertical Displacement, ft	Horizontal Displacement, ft.	Cumul. Horizontal Displacement, ft
400	½	8.7265	400	3.49	3.49
841	¼	4.3633	441	1.92	5.41
1020	3/4	13.0895	179	2.34	7.76
1394	1	17.4524	374	6.53	14.29

I hereby certify that the data submitted in this report is true and accurate to the best of my knowledge.

Les Skinner, P.E.

Les Skinner, P. E.