

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL 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	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

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

RECEIVED

FEB 19 1982

2. Name of Operator	
RPM Energy, Inc.	
3. Address of Operator	
613 Commercial Bank Tower, Midland, TX 79701	

4. Location of Well	
UNIT LETTER <u>F</u>	LOCATED <u>.2310</u> FEET FROM THE <u>West</u> LINE AND <u>1650</u> FEET FROM

THE <u>North</u> LINE OF SEC. <u>21</u> TWP. <u>16S</u> RGE. <u>26E</u> NMPM	
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
10/10/81	10/15/81	11/21/81	3362 GL	3362
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
1400 feet				Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
T(1171) B(1268 1/2) San Andres				Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
Dual Induction Guard, Sidewall Neutron, Neutron Corr.	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#	1050	9-7/8"	360 sxs Class "C"	10 sxs
4 1/2"	9.5#	1400	6-1/8"	190 sxs Class "C"	10 sxs

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	1211	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1171, 1191, 1206, 1213, 1218, 1221, 1227, 1231, 1234, 1242, 1245, 1251 1/2, 1255, 1257, 1266, 1268 1/2		DEPTH INTERVAL	
Total 17 shots w/HSC		1171-1268	
		AMOUNT AND KIND MATERIAL USED	
		10,000 gal Westpad A and 40,000 gal Polaris 30 w/10,000# 100 mesh salt and 47,000# 20/40 sand.	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11/13/81		pumping				production	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-3-82	24	1/2"		6	15.7	3	2616.67
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
27 PSI			6	15.7	3	33.8	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Used to pump well	J. Savoie

35. List of Attachments
Dual Induction Guard, Sidewall Neutron, Neutron Corr. and Directional 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 Roy Jones TITLE V-Pres DATE 02-16-82

INSTRUCTIONS

This form is to be filled 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 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 filled 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 <u>805</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	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. Todillo _____	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 <u>1170</u> to <u>1380</u>	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	805		Pea size gravel to large gravel, fine grain sand to medium sand				
805	1145		Limestone				
1145	1400		Dolomite				

S & B DRILLING COMPANY

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

February 5, 1982

RECEIVED

FEB 19 1982

O. C. D.
ARTESIA, OFFICE

RPM ENERGY, Inc. - Exxon "A" No. 1
1650' FNL & 2310' FWL
Sec. 21, T-16-S, R-26-E
Eddy County, New Mexico

DEVIATION SURVEY

<u>Depth</u> <u>ft</u>	<u>Deviation</u> <u>Degree</u>	<u>Sine of</u> <u>Angle x 10³</u>	<u>Vertical</u> <u>Displacement, ft</u>	<u>Horizontal</u> <u>Displacement, ft.</u>	<u>Cumul. Horizontal</u> <u>Displacement, ft</u>
496	$\frac{1}{2}$	8.7265	496	4.33	4.33
1054	$\frac{1}{2}$	8.7265	558	4.87	9.20
1400	1	17.4524	346	6.04	15.24

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

Les Skinner, P.E.

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