

STATE OF NEW MEXICO
NATURAL GAS AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER RECEIVED

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVN. ☐OTHER ☐

c. Name of Operator

RAULT PETROLEUM CORPORATION

d. Address of Operator

103 North Pennsylvania, Roswell, New Mexico

88201 ARTESIA, OFFICE

e. Location of Well

NIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROMNE West LINE OF SEC. 15 TWP. 8 South RGE. 28 East NMPM

5. Date Spudded

12/14/82

16. Date T.D. Reached

2/4/83

17. Date Compl. (Ready to Prod.)

3/16/83

18. Elevations (DF, RKB, RT, GR, etc.)

4062' Grd.

19. Elev. Casinghead

4062' Grd.

20. Total Depth

7540'

21. Plug Back T.D.

2650'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools
0-7540'

24. Cable Tools

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

San Andres, 2570'-2625'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Gamma Collar, G/N-D, G/D-LL

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
13 3/8	48	348'	14 3/4	370 SX.	None
8 5/8	24	2698'	12 1/4	380 SX.	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2498'	2498'

31. Perforation Record (Interval, size and number)

2606'-2625' - .5" dia. - 22 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2606'-2625'	5,000 gallons - 28% HCL

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
3/16/83		Flowing					Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
3/16/83	24	14/64	→	5	255	-0-	51000	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)		
150	-0-	→	5	255	-0-	26		

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

Vented

Test Witnessed By

MAPCO - Bud Nunn

35. List of Attachments

Set of Logs

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

Jimi Vidrine

TITLE

Manager

DATE

3/21/83

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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates 840
 T. 7 Rivers 1463
 T. Queen _____
 T. Grayburg _____
 T. San Andres 1950
 T. Glorieta 3130
 T. Paddock _____
 T. Blinbry _____
 T. Tubb 4600
 T. Drinkard _____
 T. Abo 5360
 T. Wolfcamp 6000
 T. Penn. 6660
 T. Cisco (Bough C) 6660

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss 7074
 T. Devonian _____
 T. Silurian _____
 T. Montoya 7420
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Granite _____
 T. Delaware Sand _____
 T. Bone Springs _____
 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 Qtzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2570 to 2624
 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 _____ 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	760	760	Red Bed				
760	840	80	Anhydrite & Salt				
840	1463	623	Anhydrite, Sand & Salt				
1463	1950	487	Sand & Salt				
1950	3130	1180	Dolomite, Anhydrite & Salt				
3130	4600	1470	Sand, Anhydrite & Salt				
4600	5360	760	Sand, Anhydrite & Salt				
5360	6000	640	Sand & Shale				
6000	6660	660	Lime & Shale				
6660	7074	414	Lime, Sand & Shale				
7074	7420	346	Lime, Chert & Shale				
7420	7540	120	Dolomite				