

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

RECEIVED
OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO **NOV 3 1982**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICE

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LAND OFFICE	☒
OPERATOR	☒

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
IG-0442

7. Unit Agreement Name

8. Farm or Lease Name
AMOCO STATE

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat *Palmer*

12. County
Chaves

9. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

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

Name of Operator
RAULT PETROLEUM CORP.

Address of Operator
103 N. Penn, Roswell, N.M. 88201

Location of Well

WIT LETTER **G** LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM **East**
NE **East** LINE OF SEC. **23** TWP. **8 South** RGE. **27 East** NMPM

15. Date Spudded **7-30-82** 16. Date T.D. Reached **9-3-82** 17. Date Compl. (Ready to Prod.) **10-19-82** 18. Elevations (DF, RKB, RT, GR, etc.) **3941'-KB; 3929' Ground Lvl** 19. Elev. Casinghead **3929'**

20. Total Depth **6691'** 21. Plug Back T.D. **6570'** 22. If Multiple Compl., How Many **No** 23. Intervals Drilled By **Rotary Tools 58'-6691'** Cable Tools **0-58**

24. Producing Interval(s) of this completion - Top, Bottom, Name
6292' - 6420' - Penn Clastic Sand

25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run
Gamma/Neutron Cased Hole; G/N-D, Open Hole

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#	1385'	12 1/4"	700 sxs, Cement circulated	None
4 1/2"	10.5#	6681'	7-7/8"	650 sxs, top cement = 4900'	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6186'	6186'

31. Perforation Record (Interval, size and number)
6304'-6482'; .41" diameter; 20 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6304'-6482'	3000 gallons, 7 1/2% HCL

33. PRODUCTION

Date First Production _____ Production Method (Flowing, gas lift, pumping - Size and type pump) _____ Well Status (Prod. or Shut-in) _____

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-19-82	4 hours	See 4 pt.	→				

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
See 4 pt.	0	→	0	CAOF 3023 MCF/D	0	

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

Test Witnessed By **Don Bennett, Bennett-Cathey Wire Line Sr**

35. List of Attachments **Logs (see above), 4-pt. test, Record of Inclination, Multi-pt & Back Pressure Test, Analysis Cert., Subsurface Press. Meas., 4-pt Back Pressure Test, Build-up Test & Bottom Hole Press. Survey Report.**

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.

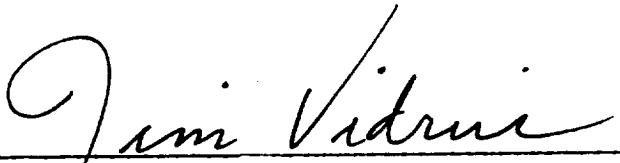
SIGNED **Jim W. Vidrine** TITLE **Manager** DATE **10/20, 1982**

RAULT PETROLEUM CORPORATION
AMOCO STATE #1
1980' FW & S LINE, SEC. 13, T8S, R27E
CHAVES COUNTY, NEW MEXICO

RECEIVED
NOV 3 1982
O. C. D.
ARTESIA, OFFICE

RECORD OF INCLINATION

<u>(DEPTH)</u>	<u>(DEVIATIONS)</u>
1385 FEET	1 DEGREE
2248 FEET	1¼ DEGREE
4090 FEET	1¼ DEGREE
4574 FEET	1½ DEGREES
6691 FEET	2 DEGREES


BY: JIM W. VIDRINE, GENERAL MANAGER

STATE OF NEW MEXICO
COUNTY OF CHAVES

SUBSCRIBED AND SWORN TO BEFORE ME THIS 2nd DAY OF
NOVEMBER, 1982


NOTARY PUBLIC
MY COMMISSION EXPIRES 4-21-86

NO. OF COPIES RECEIVED	
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U.S.G.S.	
LAND OFFICE	
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30. Indicate Type of Lease
State ☒ Fee ☐
3. State Oil & Gas Lease No.
LG-0442

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - " (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐

AUG 10 1982

Name of Operator

RAULT PETROLEUM CORP.

O. C. D.

Address of Operator

103 N. Pennsylvania, Roswell, New Mexico 88201

ARTESIA, OFFICE

Location of Well

UNIT LETTER G 1980 FEET FROM THE NORTH LINE AND 1980 FEET FROM
THE EAST LINE, SECTION 23 TOWNSHIP 8SOUTH RANGE 27EAST N.M.P.M.

7. Unit Agreement Name

8. Farm or Lease Name
AMOCO STATE

9. Well No.
NO. 1

10. Field and Pool, or Wildcat
WILDCAT

13. Elevation (Show whether DP, RT, CR, etc.)
3929' GROUND: 3941 KELLY BUSHING

12. County
CHAVES

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

SPERM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
ALL OR ALTER CASING ☐
OTHER ☐

PLUS AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☒
CASING TEST AND CEMENT JOBS ☒
OTHER ☐

ALTERING CASING ☐
PLUS AND ABANDONMENT ☐
OTHER ☐

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 103.

- (1) SPUDDED 17" HOLE, 7/31/82 @ 3 P.M. DRILLED 40'; SET & CEMENTED 16" CONDUCTOR.
- (2) MOVED CABLE TOOLS OFF: RIGGED UP ROTARY TOOLS, 8/6/82.
- (3) DRILLED 12 1/2" TO 1385'; RAN 8-5/8", 24#, SURFACE CASING. CEMENTED WITH 550 SX PACE-SETTER LITE, FOLLOWED WITH 150 SX CLASS "C". PLUGGED DOWN @ 3:15 P.M., 8/8/82. CIRCULATED 50 SX TO PITS.
- (4) WAITING ON CEMENT 18 HOURS. TESTED BLOW-OUT PREVENTER WITH 600 PSI, 8/9/82 @ 9:00 AM.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

by Jim W. Vidrine TITLE Manager DATE August 9, 1982

by Leslie A. Clements TITLE SUPERVISOR, DISTRICT II DATE AUG 10 1982

CONDITIONS OF APPROVAL, IF ANY: