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NEW MEXICO OIL CONSERVATION COMMISSION

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FEB 02 1981

O. C. D.
ARTESIA, OFFICE

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. L-4853
7. Unit Agreement Name State
8. Farm or Lease Name State
9. Well No. 2
10. Field and Pool, or Wildcat Under San Andres
12. County Eddy

SUNDRY NOTICES AND REPORTS ON WELLS

(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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
Name of Operator RPM Energy, Inc.
Address of Operator 613 Commercial Bank Tower Midland, TX 79701
Location of Well UNIT LETTER <u>X</u> <u>1</u> <u>2310'</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE. SECTION <u>16</u> TOWNSHIP <u>16S</u> RANGE <u>26E</u> NEARBY
15. Elevation (Show whether DF, RT, GR, etc.) 3335.6 GL

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1/22/81 Move in rig. Spud 17 1/2" hole @ 2:15 PM. Ran 10 jts 12 3/4" 39# casing. Set & cmt @ 395' w/475 sxs Class "C" w/2% calcium chloride.

1/23/81 Plug down @ 3:30 AM 1/23/81. WOC. Depth 430' in Redbed and gravel. Vis. 44.

1/24/81 Circ for coring. Depth 1024' in sand, anhydrite, & lime. Vis. 33.

1/25/81 Coring. Depth 1048' in anhydrite and shale. Mud Wt 9#. Vis. 39. Wtr loss 10. PH 9.5.

1/26/81 **WOC. Depth 1097'. Mud Wt 9. Vis. 39. Wtr Loss 13. PH 9.5. Ran 27 jts 8 5/8" 24# casing. Set & cemented @ 1038' w/230 sxs of Halliburton Lite and 1/4# flow cell plus 200 sxs of Class "C" w/2% calcium chloride. Plug down @ 11:00 PM 1/25. Circulated 45 sxs to pits. WOC 18 hrs, 85/8 pressure tested to 2700#, WOC 12 hrs. on 12 3/4" casing

**Cores taken from 1038'-1048', 1048'-1051', 1051'-1097'. 8 5/8" casing was then set & cmtd @ 1038'. One more core sample was taken from 1131'-1138'.

1/27/81 Depth 1131' in anhydrite and shale. Tripping. MW 8.9#. Vis. 31. Wtr Loss 12. PH 8.

1/28/81 Drilling @ 1378' in anhydrite and shale. MW 8.1. Vis. 32. Wtr. loss 14. PH 9.5.

1/29/81 Drilling @ 1672' in anhydrite and shale. MW 8.5. Vis. 32. Wtr loss 17. PH 9.5.

1/30/81 Ran 41 jts. 4 1/2" 9.5# casing 1/29/81. Set & cmt @ 1700' w/215 sxs 50/50 POZ w/2% calcium chloride. Plug down 8:30 PM 1/29/81. Did not circ to pits. Ran DIG Log from 1040' to 1705' and Sidewall Neutron Log from 1040' to 1706'. TD 1700' Rig down.

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

Cindy Robison
TITLE Geologic Technician DATE 1/30/81

M. Williams
TITLE OIL AND GAS INSPECTOR DATE FEB 12 1981

CONDITIONS OF APPROVAL, IF ANY: