

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. Rand Paulson Oil Company, Inc. 508 W. Wall, Ste 100 Midland, Texas 79701		² OGRID Number 159123
		³ API Number 30 - 0 25-33763
⁴ Property Code 20129	⁵ Property Name A.J. "6"	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
R	6	16-S	35-E		1980	South	1980	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

⁹ Proposed Pool 1 Wildcat	¹⁰ Proposed Pool 2
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¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 4055
¹⁶ Multiple NO	¹⁷ Proposed Depth 13,500'	¹⁸ Formation Chester-U.Miss	¹⁹ Contractor TMBR/Sharp	²⁰ Spud Date Rig Available

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	13 3/8"	34.5 48#	400 405	400 450	Surface
11	8 5/8"	32#	4600 4595	1100 1300	Surface
7 7/8	5 1/2"	17#	13,500	850	8500'

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Propose to drill an upper Mississippian well to 13,500'. Cement will be circulated to surface on 13 3/8" and 8 5/8". Plan to test significant shows and evaluate with adequate logging program. Completion or abandonment will be performed in accordance with prudent practices and regulatory requirements. A double ram series 900 BOP and choke manifold will be used from 8 5/8" casing to total depth.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

O. H. Routh

Printed name:

O. H. Routh

Title:

Agent

Date:

12/30/96

Phone:

915/687-0323

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

JAN 07 1997

Expiration Date:

Conditions of Approval:

Attached ☐