Submit to Appropriate
District Office
State Lease – 6 copies
Fee Lease – 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-025-34186

5. Indicate Type of Lease STATE [x] FEE [ ]

6. State Oil & Gas Lease No. V-3456

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [ ] GAS WELL [ ] DRY [ ] OTHER

b. Type of Completion: NEW WELL [x] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR [ ] OTHER

7. Lease Name or Unit Agreement Name: State 33

2. Name of Operator: Rand Paulson Oil Company, Inc.

8. Well No. 3

3. Address of Operator: 508 W. Wall, Ste 100 Midland, Texas 79701

9. Pool name or Wildcat: Grama Ridge(Morrow) E.

4. Well Location
Unit Letter K : 1980 Feet From The South Line and 1660 Feet From The West Line
Section 33 Township 21.S Range 35-E NMPM Lea County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
12-7-97	2-3-98	3-5-98	3604' GR	3604'

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
12,500	12,461	NA		100%	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 12,422'-12,435' Morrow

20. Was Directional Survey Made: Yes

21. Type Electric and Other Logs Run: Platform Express GR-N

22. Was Well Cored: NO

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5	1141	17 1/2	832 sx	none
9 5/8	40	5640	12 1/4	800 sx	none
7	23	11770	8 3/4	600 sx	none

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2	11,477	12,500	150	na

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8-2 7/8	12,338	12,338'

26. Perforation record (interval, size, and number)
12,422'-12,435' 0.41" 53 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,422-435	none

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
3-5-98	flowing	prod

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-5-98	24	14/64		-0-	831	-0-	na

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
760	-0-		-0-	831	-0-	NA

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

Test Witnessed By: James Baucom

30. List Attachments

31. *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*

Signature [signature] Printed Name O.H. Routh Title AGENT Date 3-30-98

JC

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 25 through 29 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			Northwestern New Mexico		
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn. "B"	
T. Salt	T. Strawn	11,550	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	T. Atoka	11,883	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	3839	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers	4180	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	T. Simpson		T. Gallup	T. Ignacio Otzte	
T. Glorieta	T. McKee		Base Greenhorn	T. Granite	
T. Paddock	T. Ellenburger		T. Dakota	T.	
T. Blinebry	T. Gr. Wash		T. Morrison	T.	
T. Tubb	T. Delaware Sand	5700	T. Todilto	T.	
T. Drinkard	T. Bone Springs	9131	T. Entrada	T.	
T. Abo	T.	Rustler 1854	T. Wingate	T.	
T. Wolfcamp	10,950	T.	T. Chinle	T.	
T. Penn	T.		T. Permain	T.	
T. Cisco (Bough C)	T.		T. Penn "A"	T.	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....

No. 2, from.....to..... No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
-0-	1200		Sand/shale	11,700	12,400		lm/sh
1200	1900		SS/sh/anhy	12,400	12,500		sh/ss/lm
1900	2000		anhy/sh				
2000	2500		salt/sh/anhy				
2500	3700		salt/anhy/dolo				
3700	4800		dolo/ss/ls				
4800	5700		no returns				
5700	6700		ss/dolo				
6700	7800		dol/sh/lm/sh				
7800	8000		lm/sh/ss				
8000	8300		lm				
8300	8800		lm/sh				
8800	9100		chrt/lm/sh				
9100	9400		ss/lm/sh				
9400	9900		sh/lm/ss				
9900	10,000		ss				
10,000	10,800		lm/sh/ss				
10,800	11,300		lm				
11,300	11,700		lm/cht/sh				