

+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 875042088

Form C-105
Revised 1-1-89

WELL API NO.

30-025-35552

5. Indicate Type Lease

STATE ☒

FEE ☐

6 State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW

WELL ☒

OVER ☐

DEEPEN ☐

PLUG

BACK ☐

DIFF

RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

State 'A' A/C 1

v Name of Operator

Raptor Resources, Inc.

8. Well No.

130

3. Address of Operator

901 Rio Grande, Austin, TX. 78701

9. Pool name or Wildcat

Jalmat Tansill Yates 7 Rvrs (Oil) 33820

4. Well Location

Unit letter P 660 Feet From The South Line and 660' Feet From The East Line

Section 9 Township 23S Range 36E NMPM Lea County

10 Date Spudded

5/9/01

11. Date TD. Reached

5/15/01

12 Date Compl (Ready to Prod)

7/4/01

13. Elevation (DF& RKB. RT. GR. etc.)

3428'

14. Elev. Casinghead

15. Total Depth

4085'

16 Plug Back TD.

4033'

17. If Multiple Compl How

Many

1

18. Intervals

Drilled By

Rotary Tools

XX

Cable Tools

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

3023 - 3631' Yates/7 Rvrs

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Dual Laterolog Micro-SFL; Spectral Density Dual Spaced Neutron

22. Was Well Cored

No

21

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#	656	12 1/4"	330 sx	
5 1/2"	15.5#	4085'	7 7/8"	675 sx	

24

LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SI ZE	DEPTH SET	PACKER SET
					2 3/8" Tbg.	2994'	

26 Perforation record (interval size, and number)

Perf Yates/7Rvrs W/ 1 SPF @ 3023', 3095', 3131', 3144', 3164', 3177', 3198', 3204', 3218', 3269', 3303', 3316', 3339', 3384', 3450', 3526', 3546', 3578', 3582', 3611', & 3631'. Total of 21 holes. BP @ 3494'.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3023-3631	2000 g 15% NEFE. Frac W/65,226 g 40#
	Water Frac Foamed to 65 QW/ 318T CO2
	W/50000#20/40 & 180000# 12/20 Sand

28.

PRODUCTION

Date First Production 7/4/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping (ESP)				Well Status (Prod. or Shut-in) Producing	
Date d of Test 10/5/01	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 11	Gas - MCF 113	Water- Bbl. 570	Gas - Oil Ratio 10,273
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl. 11	Gas - MCF 113	Water- Bbl. 570	Oil Gravity - API - (Corr.) 32	

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

Sold

Test Witnessed By

Marc Briggs

30. List Attachments

C-104, C103 Completion and Logs & Deviation

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

Bill R. Keathly

Printed

Name Bill R. Keathly

Title

Regulatory Agent

Date

10/22/01

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

T. Anhy _____	1-. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates <u>3117'</u>	T. Miss _____
T. 7 Rivers <u>3320'</u>	T. Devonian _____
T. Queen <u>3756'</u>	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Sirnpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. Tansill <u>2966'</u>
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todidilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permain _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____

IMPORTANT WATER SANDS

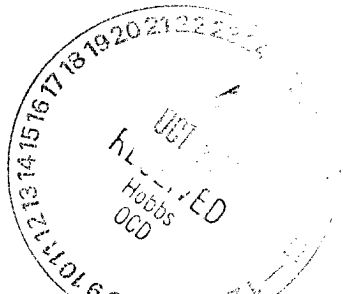
Include data on rate of water inflow and elevation to which water rose in hole.

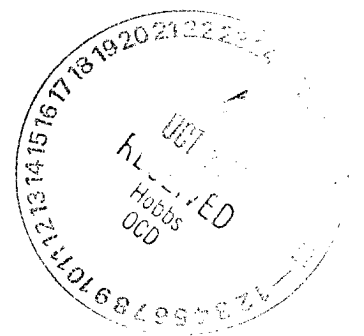
No. 1, from _____ to _____ feet.

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
							



ROD RIC CORPORATION

Post Office Box 1767
Midland, Texas 79702
(915) 682-7880

Well Name & Number: State A Account 1 Well #130 Unit P 660/S & 660/E

Operator: Raptor Resources, Inc. Attention: Drilling Department

Location: Sec. 9, T-22-S, R-36-E 30-025-35552

The undersigned hereby certifies that he/she is an authorized representative of the drilling contractor who drilled the above described well and that he/she has conducted the deviation tests and obtained the following results:

RECORD OF INCLINATION

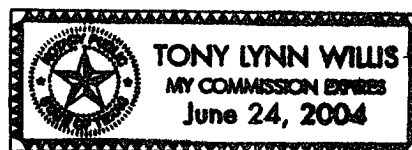
*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X 100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
326	326	0.25	0.44	1.43	1.43
640	314	1.00	1.75	5.50	6.93
1,129	489	1.00	1.75	8.56	15.49
1,596	467	2.50	4.36	20.36	35.85
1,874	278	2.75	4.80	13.34	49.19
2,180	306	2.00	3.05	9.33	58.52
2,486	306	3.50	6.10	18.67	77.19
2,639	153	3.25	5.67	8.68	85.87
2,805	166	3.25	5.67	9.41	95.28
3,114	309	4.50	7.85	24.26	119.54
3,202	88	4.00	6.98	6.14	125.68
3,355	153	4.25	7.41	11.34	137.02
3,636	281	4.00	6.98	19.61	156.63
3,915	279	4.75	8.28	23.10	179.73

Drilling Contractor: Rod Ric Corporation

By: Pamela D. Lathram
Pamela D. Lathram -- Secretary

Subscribed and sworn to me before this 16th day of May, 2001.

My Commission Expires: 6-24-2004



Tony Lynn Willis
Notary Public

Midland County, Texas

