

Submit to Appropriate

State of New Mexico  
Energy, Minerals and Natural Resources DepartmentForm C-105  
Revised 1-1-89District Office  
State Lease-6 copies  
Fee Lease-5 copies  
**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 875042088**DISTRICT II**  
P.O. Drawer DD, Artesia, NM 88210**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.	30-025-34877
5. Indicate Type Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6 State Oil & Gas Lease No.	

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name  State 'A' A/C 1
b. Type of Completion: NEW WORK <input checked="" type="checkbox"/> OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____	8. Well No. 129
v Name of Operator Raptor Resources, Inc.	9. Pool name or Wildcat Jalmat Tansill Yates 7 Rvrs (Pro Gas)
3. Address of Operator 901 Rio Grande, Austin, TX. 78701	

4. Well Location Unit letter <u>C</u> <u>660</u> Feet From The <u>North</u> Line and <u>2130</u> Feet From The <u>West</u> Line	
Section <u>14</u> Township <u>23S</u> Range <u>36E</u> NMPM <u>Lea</u> County	

10 Date Spudded 3-24-00	11. Date TD. Reached 3-30-00	12 Date Compl. (Ready to Prod) 8/11/00	13. Elevatiou (DF& RKB. RT. GR. etc.) 3420	14. Elev. Casinghead
15. Total Depth 3810'	16 Plug Back TD. 3758'	17. If Multiple Compl How Many 1	18. Intavals Drilled By XX	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 2893' - 3452' Tansill Yates/ 7 Rvrs				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Dual Laterolog Micro-Guard, CBL, Spectral Density Dual Spaced Neutron Log				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#	610	12 1/4"	240SX	
5 1/2"	15.5#	3810'	7 7/8"	575 SX	

24 LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8" Tbg.	3166'	

26 Perforation record (interval size, and number) Perf Tansill Yates/7Rvrs W/ 1 SPF @ 2893',2966',2970',2980',3009', 3022,3032',3054',3057',3073',3077',3100',3143',3156',3162',3217', 3269',3316',3324',3331',3361',3384',3388',3405',3413' & 3452' total of 27 holes.		27. ACID, SHOT, FRACTURE, CEMENT, SQUIREZE, ETC. DEPTH INTERVAL 2893-3452 500 MCF N2 W/ AMOUNT AND KIND MATERIAL USED 2000 g 15% HCl. Frac W/ 30,000 g 40# Gel foamed to 70Q W/ 168T CO2, 15000# 20/40 & 175000# 12/20 Brady Sd	
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28. PRODUCTION							
Date First Production 8/11/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date d of Test 8/15/00	Hours Tested 24	Choke Size	Prod'n For Test Peroid	Oil - Bbl. 0	Gas - MCF 256	Water- Bbl. 0	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 256	Water- Bbl. 0	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Marc Briggs
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30. List Attachments Log, C-104, C-103 Completion, Deviation Rpt.
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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 <u>Bill R. Keathly</u>	Printed Name <u>Bill R. Keathly</u>	Title <u>Regulatory Agent</u>	Date <u>2/23/01</u>

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## 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 _____ 2951	T. Miss _____
T. 7 Rivers _____ 3164	T. Devonian _____
T. Queen _____ 3706	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Sirnpsen _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. Tansill _____ 2798
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. Permian _____	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