

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.

30-025-34692

5. Indicate Type Lease

STATE ☒FEE ☐

6 State Oil &amp; 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 ☒WORK  
OVR ☐DEEPEN ☐PLUG  
BACK ☐DIFF  
RESVR ☐OTHER ☐

c. Name of Operator

Raptor Resources, Inc.

7. Lease Name or Unit Agreement Name

State 'A' A/C 2

3. Address of Operator

901 Rio Grande, Austin, TX. 78701

8. Well No.

76

9. Pool name or Wildcat

Jalmat Tansill Yates 7 Rvrs (Pro Gas) 79240

4. Well Location

Unit letter E 1980 Feet From The North Line and 660 Feet From The West LineSection 8 Township 22S Range 36E NMPM Lea County

10 Date Spudded

3-9-00

11. Date TD Reached

3/14/00

12 Date Compl (Ready to Prod)

7/14/01

13. Elevation (DF&amp; FKB, RT, GR, etc.)

3601'

14. Elev. Casinghead

15. Total Depth

4065'

16 Plug Back TD.

4016'

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

3289' - 3799' 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 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#	630'	12 1/4"	240 sx	
5 1/2"	17#	4065'	7 7/8"	750 sx	

24

## LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8" Tbg.	3283'	

25

## TUBING RECORD

26 Perforation record (interval size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
Perf Yates/7Rvrs W/ 1 SPF @ 3289', 3295', 3350', 3359', 3361', 3377', 3395', 3424', 3428', 3438', 3468', 3502', 351', 3687', 3708', 3710', 3740', 3744', 3774', 3794' & 3799', total of 21 holed. RBP @ 3410'.	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	2000 g 15% HCl. Frac W/39774 g 40#
	3289' - 3799'
	Water Frac Foamed to 70 QW' 289 T CO2
	W/15000#20/40 & 175000# 12/20 Sand

28

## PRODUCTION

Date First Production 7/14/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in, Producing	
Date d of Test 8/11/01	Hours Tested 24	Choke Size	Prod'n For Test Peroid	Oil - Bbl. 3	Gas - MCF 386	Water- Bbl. 197	Gas - Oil Ratio 128,667	
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl. 3	Gas - MCF 386	Water- Bbl. 197	Oil Gravity - API - (Corr, 32		

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

Sold

Test Witnessed By

Marc Briggs

30. List Attachments

Logs, C-104, C-103 Completion &amp; Deviation Report

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

Printed

Name Bill R. Keathly

Title

Regulatory Agent

Date 8/28/01