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to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C 103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

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

P.O. Drawer DD, Artesia, NM 88210

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

WELL API NO.	30-025-10728
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Matkins
8. Well No.	6
9. Pool name or Wildcat	Jalmat, Tnsi, Yts, 7-Rivers (Pro Gas) (79240)

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well:	Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> OTHER
2. Name of Operator	Raptor Resources, Inc.
3. Address of Operator	901 Rio Grande, Austin, TX 78701
4. Well Location	Unit Letter <u>D</u> <u>1980</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>15</u> Township <u>23S</u> Range <u>36E</u> NMPM <u>Lea</u> County
10. Elevaoun (Show whether DF, RKB, RT, GR, etc.)	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates including estimated date of starting any proposed work) SEE RULE 1103.

10-20-99 MIRU. Pooh W/ pump, rods & tbg. GIH W/ 4 1/2" csg scrapper to 3620', pooh. GIH set 4 1/2" CIBP @ 3580'. Perf Seven Rivers W/ 2 SPF @ 3369, 3371, 3389, 3391, 3430, 3433, 3436, 3439, 3446, 3452, 3454, 3467, 3474, 3480, 3482, 3484, 3486, 3488, 3490, 3510, 3512, 3514, 3516, 3522, 3530, 3532, 3534 and 3536 for a total of 56 holes, pooh. GIH W/ packer set @ 3570', spot 250 gal acif across perfs. Set packer @ 3200' Acidize 7 Rvrs W/ 2750 gal 7 1/2% HCl, dropping 100 ball sealers. Frac W/ 19,000 gal 40# linear gel binary foamed to 70 quality W/ 111 tons CO2 and 260 MCF N2 and 119,000# 12/20Brady sand. POOH W/ tbg & packers. GIH tagged sand fill @ 3375' cleaned out to 3580'. GIH W/ 2 3/8" tbg set @ 3364', 2" X 1 1/16" X 12" Texas Stripper pump and rods.

10-31-99 RDMO. Returned well to production.

Test dated 11-5-99: 0 oil, 2 BWPD, 360 MCF

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

SIGNATURE Bill R. Keathly TITLE R regulatory Agent for Raptor DATE 11-17-99

TYPE OR PRINT NAME Bill R. Keathly TELEPHONE NO. 915-697-1609

(this space for State Use)

APPROVED BY ORIGINAL SIGNATURE OF WILLIAMS DISTRICT SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Handwritten notes and signatures at the bottom of the page, including "J" and "Matthew V. SR-RS2".

+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. 30-025-10728	
5. Indicate Type Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6 State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Matkins	
8. Well No. 6	
9. Pool name or Wildcat Jalmat, Tnsi, Yts, 7-Rivers (Pro Gas) (79240)	

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 _____	
b. Type of Completion: NEW WELL <input type="checkbox"/> OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____	
v Name of Operator Raptor Reasources, Inc.	
3. Address of Operator 901 Rio Grande, Austin, TX. 78701	

4. Well Location Unit letter DJ 1980 Feet From The South Line and 1980 Feet From The East Line Section 15 Township 23S Range 36E NMPM Lea County					
10 Date Spudded 3-16-60	11. Date TD. Reached 3-25-60	12 Date Compl. (Ready to Prod) 10-31-99	13. Elevation (DF& RKB. RT. GR. etc.)	14. Elev. Casinghead	
15. Total Depth 3692'	16 Plug Back TD. 3580'	17. If Multiple Compl How Many	18. Intervals Drilled By	Rotary Tools XX	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3369 - 3536' Seven Rivers				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run				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
	SAME AS	BEFORE			

24 LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SI ZE	DEPTH SET	PACKER SET
					2 3/8	3364	

26 Perforation record (interval size, and number) Perf 7 Rvrs W/ 2 SPF @ 3369,3371,3389,3391,3430,3433,3436,3439,3446,3452,3454,3467,3474,3480,3482,3484,3486,3488,3490,3510,3512,3514,3516,3522,3530,3532,3534 and 3536 total if 56 holes		27. ACID, SHOT, FRACTURE, CEMENT, SQUIREZE, ETC. DEPTH INTERVAL 3369-3536 AMOUNT AND KIND MATERIAL USED 2750g 7.5% HClW/ 100 BS. Frac W/ 19,000g 40# linear gel W 111 CO2 & 260 MCF N2 & 119000# 12/20 Brady sand.	
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28. PRODUCTION							
Date First Production 11/1/99		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date d of Test 11-5-99	Hours Tested 24	Choke Size	Prod'n For Test Peroid	Oil - Bbl. 0	Gas - MCF 360	Water- Bbl. 2	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 360	Water- Bbl. 2	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

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 11-17-99

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