

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. 30-025-08800	
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 State A A/C 2	
8. Well No. 46	
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 _____			7. Lease Name or Unit Agreement Name State A A/C 2		
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.			8. Well No. 46		
3. Address of Operator 901 Rio Grande, Austin, TX. 78701			9. Pool name or Wildcat Jalmat, Tnsi, Yts, 7-Rivers (Pro Gas) (79240)		
4. Well Location Unit letter <u>N</u> <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>5</u> Township <u>22S</u> Range <u>36E</u> NMPM <u>Lea</u> County					
10 Date Spudded 6-4-60	11. Date TD. Reached 6-11-60	12 Date Compl. (Ready to Prod) 12-3-99	13. Elevatiou (DF& PKB. RT. GR. etc.)	14. Elev. Casinghead	
15. Total Depth 3854	16 Plug Back TD. 3500	17. If Multiple Compl How Many	18. Intavals Drilled By	Rotary Tools XX	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3147 - 3342' Yates				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" Tbg.	3140'	

26 Perforation record (interval size, and number) Perf Yates W/ 2 SPF from 3147 to 3342' for a total of 56 holes.		27. ACID, SHOT, FRACTURE, CEMENT, SQUIREZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
3147-3342	2000 g 15% HCl A cid W/ 100 BS. Frac		
	22,650 g 40# linear gel foamed to 70 Q.		
	85 T CO2, 661 MCF N2 & 179500# sand		

28. PRODUCTION							
Date First Production 12-3-99		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date d of Test 12-6-99	Hours Tested 24	Choke Size	Prod'n For Test Peroid	Oil - Bbl. 0	Gas - MCF 584	Water- Bbl. 3	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 584	Water- Bbl. 3	Oil Gravity - API - (Corr)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed by Marc Briggs	

30. List Attachments			
31. I hereby certify that the information shown on both sides of this form is true and complet 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>6-21-00</u>