

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. 30-025-34682
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 3
8. Well No. 14
9. Pool name or Wildcat Jalmat Tansill Yates 7 Rvrs (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 checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____			
v Name of Operator Raptor Resources, Inc.			
3. Address of Operator 901 Rio Grande, Austin, TX. 78701			
4. Well Location Unit letter <u>O</u> <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>10</u> Township <u>23S</u> Range <u>36E</u> NMPM <u>Lea</u> County			
10 Date Spudded 12-16-99	11. Date TD Reached 12-22-99	12 Date Compl (Ready to Prod) 7/18/01	13. Elevation (DF& RKB, RT, GR, etc.) 3416'
15. Total Depth 3865'	16 Plug Back TD. 3550'	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 2985' - 3462			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Dual Soaced Neutron Spectral Density			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"	15.5#	3865'	7 7/8"	750 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8" Tbg.	2968'	
					CEMENT, CEMENT SOLIDS, ETC.		

26 Perforation record (interval size, and number) Perf Yates/7Rvrs W/ 1 SPF @ 2985', 2991', 2999', 3020', 3031', 3036', 3055', 3062', 3075', 3087', 3111', 3235', 3298', 3298', 3339', 3359', 3378', 3410', 3436', 3456' & 3462' total of 20 holes. RBP set @ 3098'.	27. ACID, SHOT, FRACTURE, CEMENT, SQUIREZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2985-3462'	2000 g 15% HCl. Frac W/46,000 g 40#
		Water Frac Foamed to 70 QW 278 T CO2 W/15000#20/40 & 175000# 12/20 Sand

28. PRODUCTION							
Date First Production 7/18/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date d of Test 8/7/01	Hours Tested 24	Choke Size	Prod'n For Test Peroid	Oil - Bbl. 0	Gas - MCF 17	Water- Bbl. 123	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 17	Water- Bbl. 123	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By Marc Briggs	
30. List Attachments Log, C-104, C-103 Completion & Deviation Report			

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>8/19/01</u>
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