Stale of New Mexico Energy, Minerals and Natural Resources Deprtment

Form C-105

District Office State Lease-6 copies Fee Lease-5 copies

Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs	, NM 88240	OIL CONSERVATION DIVISION						30-025-10722						
DISTRICT II P.O. Drawer DD, Artes	P.O. Box 2088 FRICT II Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 875042088						5	5. Indicale Type Lease STATE FEE						
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410								State Oil &						
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								7. Lease Name or Unit Agreement Name						
OIL WELL GAS WELL DRY OTHER														
b. Type of Completion: NEW WORK WELL OVER DEEPEN BACK RESVR OTHER								State 'A' A/C 1						
v Name of Operator Raptor Reasources, Inc.								8. Well No. 90						
3. Address of Operator								9. Pool name or Wildcat						
901 Rio Grande, Austin, TX. 78701 Jalmat, Tnsl, Yts, 7-Rivers (Pro Gas) (o Gas) (79240)			
Unit latter A 660 Face From The North 900 Face From The														
Line and Job Peet From the Last Line														
Section	15		mship	23S Ra s		36E	NM		Lea		County			
10 Date Spudded 6-23-60	•	7-1-60 12 Date Compl. (Ready to Prod.)				13. Elevatiou (DF& RKB. RT. GR. etc.)								
15. Total Depth 3635	16 Plug	3460	Mann			1	Intavals Drilled By	Rotary Tools	[pols			
19. Producing Interval(s), of this completi		<u> </u>						0. Was Dire	ctional Su	rvey Made /			
2971 - 3170 Yates										No	- //			
21. Type Electric and Other Logs Run								22. Was Well Cored No						
21		CA	SING RI	ECORD (Rej	ort al	strings	set in w	rell)						
CASING SIZE		WEIGHT LB/FT. SAME AS						MENTING RECORD		AMOUNT PULLED				
SAF		AS	BEF	rc				 -						
			<u> </u>											
24	1	TIN	ER RECORD				25. TUBING RECORD							
SIZE			BOTTOM SACKS CEMENT			CREEN	23.	SI ZE	DEPT		PACKER SET			
										67 FACKER SET				
	Carta and Line	.1			1 27	A CID	OHOT B	D. A. COTTUDE	051451	100 001				
										F, FRACTURE, CEMENT, SQUREZE, ETC.				
Perf Yates W/ 2 SPF @ 2971,2979,2985,2987,2993,3004,3009,3020, DEPTH INTERVAL 3023,3028,3033,3036,3052,3054,3073,3078,3091,3097,3101,3106,								AMOUNT AND KIND MATERIAL USED 1750g 15% HCl W/ 100 BS. Frac W/						
3110,3118,3125,3148,3152,3159,3166 & 3170 (56 holes) 2971-3170							170	25,700g 40# Linear gel +108T CO2+ 647						
CIBP set @ 3460'								MCF N2 +	179,500	# 12/20	Brady Sand			
28.	 	 		<u>PRODUCTI</u>										
Date First Production		Production	on Method (Fl	owing, gas lift, pum		re and type	pump)		Well St	•	or Shut-in,			
Date d of Test	Hours Tested	10	Thoke Size	Pump Prod'n For	Oil - B	bt.	Gas - MC	F W	ater- Bbl.	Produ	Gas - Oil Ratio			
1-5-00	24	¥		Test Peroid		0 50		_	0					
Flow Tubing Press.	Casing Pressur			Oil - Bbl.		Gas - MCF Wate		er- BbL	Oil Gravity - API - (Corr.)		I - (Corr.)			
	1			0		50		0						
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold									Test Witnessed By Marc Briggs					
Sold Marc Briggs 30. List Attachments														
31. I hereby certify that the information shown on b oth sides of this form is true and complet to the best of my knowledge and belief. Printed														
Signature Signature Bill R. Keathly Name Bill R. Keathly Title Regulatory Agent Date 1/18/00														

State of New Mexico Energy, Minerals and Natural Resources Department

Form C 103 Revised 1-1-8

Revised 1-1-89 DISTRICT I P.O. Box 1980, Hobbs, NM S8240 OIL CONSERVATION DIVISION WELL API NO. P.O. Box 2088 30-025-10722 Santa Fe, New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM 88210 5. Indicate Type of Lease DISTRICT T11 1000 Rio Brazos Rd., Aztec, NM 87410 FEE 6. State Oil & Gas Lease No. SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE •APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well Weli X State 'A' A/C 1 2. Name of Operator 8. Well No. Raptor Resources, Inc. 3. Address of Operator 9. Pool name or Wildcat 901 Rio Grande, Austin, TX 78701 Jalmat, Tnsl, Yts, 7-Rivers (Pro Gas) (79240) 4. Well Location Unit Letter A 660 North Feet From The Line and Feet From The Line Section 15 Township **23S** Range 36E **NMPM** County 10. Elevauon (Show whether DF, RKB. RT, GR, ctc.) Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. NOTICE OF INTENTION TO SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK **ALTERING CASING** TEMPORARILY ABANDON **CHANGE PLANS** COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT **PULL OR ALTER CASING** CASING TEST AND CEMENT JOB OTHER: OTHER 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. 12-8-99 MIRU Sierra Well Srevice. GIH w/ 7" csg scraper & 2 3/8" tbg to 3500', POOH. GUH W/ 7" CIBP @ 3460', POOH. GIH w/ 7" AD-1 pkr & 2 3/8" tbg, isolate csg leaks from 350' to 900', POOH. 12-10-99 GIH w/2 3/8" tbg, RU BJ spot 121 sx Class 'C' neat cmt inside 7" csg from 200' to 935'. Pull tbg to 250', reverse out cmt to 250'. Pump 109 sx Cl "C" neat cmt through leaks in 7" csg w/ returns out of 95/8" surf csg. Closed 95/8" valve & attempt to sq leaks, pumped 5 sx cmt @ 175# & developed hole in 9 5/8" near surface. Flush cmt to 300'. Closed all wellhead valves RD BJ. WOC for 18 hrs. 12-11-99 GIH W/ 6 1/4" bit & drill collard on 2 3/8" tbg, tag cmt @ 281'. Drilled out cmt from 281' to 950', fell thru. 12-14-99 GIH W/ 7" pkr to 935', isolate csg leak @ 375', POOH. RU BJ establish injection rate down tbg, pump 100 sx Cl 'C' neat cmt, displaced to 340', final squeeze press 290#. Close all WH valves, RD BJ. WOC for 18 hrs. 12-16-99 GIH W/ tbg, 6 1/4" bit & drill collars, tag cmt @ 355", drill out cmt to 385' & fell through. Press test csg to 300# for 30 Min, held ok, POOH. Clean out fill to PBTD @ 3460', POOH 12-17-99 RU P-M wireline Srv, perf Yates W/2 SPF @ 2971, 2979, 2985,2987,2993, 3004, 3009, 3020, 3023, 3028, 3033, 3036, 3052, 3054, 3073, 3078, 3091, 3097, 3101, 3106, 3110, 3118, 3125, 3148, 3152, 3159, 3166 & 3170, for a total of 56 holes. Continued on attached page. 12. I hereby certify that the information above is true and complete to the best of my knowledge and belief. R egulatory Agent for Raptor 1-17-00 TYPE OR PRINT NAME Bill R. Keathly TELEPHONE NO. 915-697-1609 (this space for State Use) 有温度 1. 红褐色沙**的**的 APPROVED BY _ CONITIONS OF APPROVAL, IF ANY