$\mathbf{D}_{\mathbf{r}} = \mathbf{A} \mathbf{C}$	n C 103 sed 1-1-89					
DISTRICT I P.O. Box 1980, Hobbs, NM S8240 P.O. Box 2088 Serve For New Marine 87504 2088 Serve For New Marine 87504 2088 Serve For New Marine 87504 2088						
P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088 5. Indicate Type of Lease STATE						
DISTRICT T11 1000 Rio Brazos Rd., Aztec, NM 87410 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 DIFFERENT RESERVOIR. USE •APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.)						
I. Type of Well:     Oil     Gas       Well     Well     Other   State A A/C 1						
Well     OTHER     State A A/C I       2. Name of Operator     8. Well No.						
Raptor Resources, Inc. 91						
3. Address of Operator 9. Pool name or Wildcat						
P.O. Box 160430, Austin, TX 78716-0430 Langlie Mattix 7 Rvrs-Q-4	Langlie Mattix 7 Rvrs-Q-Grayburg					
4. Well Location 55 Unit Letter C 660 Feet From The North Line and 2310 Feet From The We	st Line					
Section 15 Township 23S Range 36E NMPM Lea	County					
10. Elevauon (Show whether DF, RKB. RT, GR, ctc.)	////////					
II.         Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data           NOTICE OF INTENTION TO:         SUBSEQUENT REPORT OF	:					
PERFORM REMEDIAL WORK DUG AND ABANDON REMEDIAL WORK ALTERING CASI						
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABA						
PULL OR ALTER CASING						
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.

7-26-99 MIRU Pool Well Service. GIH W/ tbg to PBTD @ 3370', displace hole W/ 200 bbl KC! water, POOH. 7-27-99 RU perf 7 Rvrs W/ 1 SPF at 3258, 3264, 3266, 3273, 3276, 3278. 3282, 3288, 3294, 3300, 3311, 3313, 3316, 3318, 3332, 3334, 3336, 3344, 3346, and 3350 for a total of 21 holes, GIH W/ 7" model R packer set @ 3250'. 7-29-99 Spot 200 g acis across perfs. Set pkr @ 3174', broke formation @ 2700#. Acid W/ 1800G 7.5% Carbonate Completion acid W/ 300 G methanor & 6 G Marflo II surfacctant dropping 50 ball sealers. Showed good ball action by did not ball out.

8-6-99 Well still not pumped off, will determine next steps in the next few weeks.

12. I hereby certify that the information above is true and complete to the best of my knowle SIGNATURE	Age and belief. R egulatory Agent for Raptor	DATE 8-15-99
TYPE OR PRINT NAME Bill R. Keathly		TELEPHONE NO. 915-697-1609
(this space for State UPRIGINAL SIGNED BY CHRIS WILLIAME DISTRICT I SUPERVISOR		
APPROVED BY	TITLE	DATE HUG 26 1
CONITIONS OF APPROVAL, IF ANY:		

District I PO Box 1980. Hobbs. NM 88241 1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088

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State of New Mexico Energy, Minerals & Natural Resources Department

## OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-101 Revised February 10. 1994 Instructions on back Submit to Appropriate District Offico State Lease - 6 Copies Fee Lease - 5 Copies

\_\_\_\_AMENDED REPORT

## APPLICATION FOR PERMIT TO DR1LL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

				Operator Nar	ne and Address.			Ī		GRID No_		
Raptor Resources, Inc.								ļ	162791			
P.O. Box 160430										' API Number		
Austin, Tx. 78716-0430 30 - 025-10721										5-10721		
' Property Code 'Property Name										' Well No.		
24	669					te 'A' A/C 1	· · · · · · · · · · · · · · · · · · ·			91		
' Surface Location												
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line		County		
С	15	235	36E		660	North	2310	West		Lea		
		s Pro	oposed	Bottom	Hole Locat	tion If Differ	ent From Sur	face				
UL or lot no	Section	Township	Range	Lot Idn	Feet from the				est line	County		
		' Propose	d Pool 1			<u> </u>	" Propos	sed Pool 2	2			
Jaln	nat, Tnsl.	Yts, 7-Riv		Gas) (792	240)				_			
L			<u>`</u>									
	" Work Type Code " Well		Well Type			Rotary		" Lease type Code		14 Ground Level Elevation		
F 16 M	luttiple		7 Proposed	Denth	18 For	rmation	19 Contractor	S 19 Contractor		20 Spud Date		
	iciupic		/ Proposed	Depui	1		10 001110000	19 Contractor		•		
				Dro				1				
	T					and Cement F		6.0		Estimated TOC		
Hole Si	ize	Casing	g Size	Casii	ng weight/foot	Setting Depth Sacks of Ce						
									<u> </u>			
Describe the s		ogeom If this	application			K give the data on t	the present productiv	e zone a	nd propose	d new productive		
ZONC. Describe	Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention_program, if anyUse additional sheets if necrossary. Current Status: e Langlie Mattix 7 Rvrs Qn GB											
PROPOSED OPERATIONS: 1. Set CIBP above the Langlie Mattix 7 Rvrs Perforations @ 3258'.												
		ansill-Yate	s from 2	2850' - 320	0		_ , _ , _ , _ , _ , _ ,	or Er	om Ani	broval		
<ul> <li>3. Adicize</li> <li>4. Frac</li> <li>5. Permit Expires 1 Year From Approval</li> <li>Date Unless Drilling Underway</li> </ul>												
5. POP Date Uniess Driming Underway												
23 I hereby cenify that the information given above is true and complute to the best of my knowledge and belief.						OIL CONSERVATION DIVISION						
Signature Licer & Beauchley						Approved by: ORIGINAL SIGNED BY CHRIS WILLIAM:						
Printed name: Bill R. Keathly						Title: DISTRICT I SUPERVISOR						
Title: R egulatory Agent for Raptor						Approval Date:						
	I UE	ulatory Age	mi ior k	aptor	ľ '	A	IC on mond					

Approval for workover only--CANNOT produce until Non-Standard Location is approved by Santa Fe.

Form C-102

District I PO Box 1980, Hobbs. NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd. Aztec, NM 87410 District IV PO Box 2088, Santa Fe. NM 87504-2088 State of New Mexico Energy, Minerals & Natural Resources Department

## OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Revised February 21, 1994 instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

\_\_\_ AMENDED REPORT

			ELL LO	CATIO	N AND AG	CREA	AGE DEDI	CATION PI	LAT			
	API Numb							3 Pool Name				
3	0-025-107								Rivers (Pro Gas) (79240)			
4 Propert	y Code	5 Property Name							6 Well Number			
	24669 State 'A' A/C 1								91			
7 OGRID N	NO.	8 Operator Name							9 Elevation			
1627	91	Rap	tor Resou	urces, Inc.	) 							
					10 Surfa	ce Lo	cation					
UL or lot no.	Section	Township	Range	Range Lot Idn Fe		Feet from the North/South		Feet from the	East/West line		County	
С	15	238	36E		660	North		2310	We	est	Lea	
			11 Bo	ttom Ho	e Location	ı If D	oifferent Fr	om Surface	L		Lou	
UL, or lot no.	Section	Township	Range	Lot Idn	Feet from the	-	North/South line	Feet from the	East/Wes	st line	County	
12 Dedicated Acr	res 13 Join	it or infil 14	Consolidatio	on Code 15	Order No.	<u>I</u>	<u> </u>	L			<b></b>	
320								Applied For				
NO ALLO	WABLE	WILL BE A	ASSIGNE	D TO THI	S COMPLET	TION	UNTIL ALL I	NTERESTS H.	AVE BEE	EN CON	SOLIDATED	
		OR A	NON-ST	ANDARD	UNIT HAS	BEEN	APPROVED	BY THE DIVI	SION			
<b>F</b> <sup>6</sup>						1,	<b>*****</b> ******		RATOR	CERT	IFICATION	
		6	6 00					I hereby certify that the information contained herein is				
	2310'		1		\$82 19	ve'		true and comp	lete to the be	stof may ka	nowledge and belief	
		à	19	1	7	1	>	7				
		1650					150	±				
	-				340		ľ.			$\leq$		
					- <u> </u>	+		- Stee	- 1	Ze-	in any	
	1650'	, l					1, 990'	Signature	Bill R	. Keathl		
		±33					• • • • • • • • • • • • • • • • • • •	Printed Name			·····	
(40') #57				1/2			<u>ies'</u>		egulatory Agent - Raptor			
								Title 8-15-99				
								Date		J-99		
******	*******			******						017 D m		
									EYOR	CERT	IFICATION	
											shown on this plat	
	ļ										surveys made by me e same is true and	
								correct to the	best of my be	lief.		
								Date of Survey		venier -l O		
								Signature and	Jean OF PTOTE	asiunai Si	ILAGAOL:	
				1							1	
								Certificate Nur	mber			