Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I

## State of New Mexico Energy, Minerals and Natural Resources

Form C-105 Revised March 25, 1999 WELL API NO.

District II			OIL CONSERVATION DIVISION					30-007-20287				
811 South First, Artesia, NM 87210 District III			2040 South Pacheco				5. Indicate Type of Lease					
1000 Rio Brazos Rd., Aztec, NM 87410			M 87505				TE 🗀	E FEE				
District IV 2040 South Pacheci	o, Santa Fe, NM 8750	)5					State Oil &	Gas Leas	e No.			
			MPLETION REP	ORTAN	DIOG							
la. Type of Well	:	VELL DRY		01(1741	<u> </u>		7. Lea	ase Name or	Unit Ag	reement Name		
·								VPR B				
b. Type of Com  NEW  WELL	WORK	DEEPEN PLU	JG DIFF.	0.001.000								
2. Name of Opera		DEEPEN BAC	CK RESVR.	OTHER			8. We	il No.				
		ENERGY RATO	N. L.L.C.			İ	o. we	II NO.	43			
3. Address of Ope							9. Pool name or Wildcat					
	P.O. BOX 19	0, RATON, NEW	MEXICO 87740				Van	Bremmer C	апуоп -	- Vermejo Gas		
4. Well Location						_						
Unit Lette	r <u>O ; 128</u>	6.6 Feet From T	he South	Line	and <u>14</u>	<u>71.7</u>	Feet From	The Eas	<u>it</u> Li	ne		
Section	16	Township		ange 18E			IMPM	Colfax Count	ty	<u> </u>		
10. Date Spudded	11. Date T.D. R	teacned 12. D	ate Compl. (Ready to Prod	a.)   13	. Elevations	(DF&	R(B. RT, GR,	etc.)	14. Elev	. Casinghead		
01/30/02	01/31/0		04/06/02				130' (GL)		8130'			
15. Total Depth	16. Plug	Back T.D.	17. If Multiple Compl. H. Zones?	ow Many	18. Interv Drilled B		Rotary Tools		Cable Tools			
2365'		.62'				<i>,</i>	0 - TD		NONE			
19. Producing Inte	rval(s), of this con	pletion - Top, Bott	om, Name					20. Wa	s Direct	tional Survey Made		
1006' - 2075								NO				
21. Type E Mud Log, Epith	lectric and Other Lermal Neutron Lit	.ogs Run ho Density. Array I	nduction Linear Correlation	on and			22. Was Well Cored No					
Acoustic Cemen	t Bond Log						INU					
23.	E Luce		G RECORD (Repo			ell)						
CASING SIZ 8 5/8"	E WEIG	GHT LB./FT.			HOLE SIZE		CEMENTING RECORD		P	AMOUNT PULLED		
5 1/2"		15.5	2269'		7 7/8"		85 sx 284 sx		<del> </del>	None		
					7 770		204	3/				
24. SIZE	LTOP	Thomps.	LINER RECORD			25.		UBING RE				
SIZE	TOP	BOTTOM	SACKS CEMEN	T   SCREE	N.	SIZ. 2.7.		DEPTH SE	:T	PACKER SET		
						21.	7.0	2115'		No		
26.				27. AC	ID, SHOT,	FR/	ACTURE, CEI	MENT, SOU	JEEZE	ETC.		
	· 2075' 4 SPF 20 F PF 12 Holes: 1525'	loles - 1527' 4 SPF 8 Ho	les	DEPTH	INTERVAL		AMOUNT AND KIND MATERIAL USED					
	8 Holes, 1371'- 13	75' 4 SPF 16 Holes		1006	1006' – 2075' 9			96,000 lbs of 16/30 Brady Sand				
000 - 1008 4 511	o Holes											
28			PR	ODUCTION	ON		· · · · · ·	· · · · · · · · · · · · · · · · · · ·				
Date First Producti 06/02/02	on	Pumping water up	od (Flowing, gas lift, pump o 2 7/8" tubing w/30-N-95	oing - Size an	d type pump)		Well Status (	Prod. or Shu	t-in)	•		
Date of Test	Hours Tested	"Casing. Choke Size	Prod'n For	Oil - Bbl		Gec	- MCF	Water - Bb	<del></del>	Gas - Oil Ratio		
06/02/02	24 hrs.	Full 2"	Test Period	N/A	1	Uas	275	16	1.	N/A		
Flow Tubing	Casing Pressure	Calculated 24	- Oil - Bbl.	Gas	- MCF	V	ater - Bbl.	Oil Gra	avity - A	API - (Corr.)		
Press.	95 psi	Hour Rate	N/A	275		1	16	N/A	-			
9. Disposition of C	ias (Sold, used for	fuel, vented, etc.)	Sold, used for fuel.					est Witnesse Gary Blu	d By: indell			
0. List Attachmen	is		· -		····							
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it .I nereby certif	y inai the inform •	atton snown on b	oth sides of this form a	s true and c	omplete to	tne b	est of my knov	viedge and i	belief.			
Signature: Sh	interior.	tokonn	Printed Shirley A	\	ar 'a l	ь.		-1-11-4	D :	07/11/02		
ngnature.	very 1 1 ll	will.	Frince Shirley A	1. ivilichell	1 Itle	- F16	eld Adm Spe	cialist	Date:	07/11/02		
	/											

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE Southeastern New Mexico

Northwestern New Mexico

I. Anny	′ <u></u>		I. Canyon	I. Ojo Alamo_	<del></del>	1. Penn. "B"		
T. Salt_			T. Strawn	T. Kirtland-Fru	itland	T. Penn. "C"		
B. Salt			T. Atoka	T. Pictured Cli	ffs	T. Penn. "D"		
T. Yates			T. Miss	T. Cliff House		T. Leadville		
T. 7 Riv	ers		T. Devonian	T. Menefee		T. Madison		
T. Queen			T. Silurian	T. Point Look	ut	T. Elbert		
Γ. Gray	burg		T. Montoya	T. Mancos		T. McCracken_		
T. San A	Andres		T. Simpson	T. Gallup		T. Ignacio Otzte		
T. Glori	ieta —		T. McKee	Base Greenhor	n	T. Granite		
T Padd	ock		T. Ellenburger	T. Dakota		T Raton $\overline{\text{Top} - \underline{0'}}$		
T Bline	hrv		T. Gr. Wash	T Morrison				
I. Dillie			1. Gr. */ usn			Trinidad $\frac{2,124}{}$		
T.Tubb			T. Delaware Sand	T Todilto				
			T. Bone Springs	T Entrada		_ <u>Т</u> т		
T. Abo			T. Bone Springs	T. Wingate		T		
			T	T. Wingate		. т. Т		
T. Wolfcamp			T	T. Chinle		T		
T. PennT. Cisco (Bough C)		<u>()</u>	T	T. Permian T. Penn "A"		_ T		
i . Cisco	o (Bougn	(C)	T	1. Penn A		T. OH OR CAS SANDS		
						OIL OR GAS SANDS OR ZONES		
No. 1, 1	from		to	No. 3, from		to		
			to			to		
,				ANT WATER SANDS				
Include	e data or	rate of wate	r inflow and elevation to which	water rose in hole.				
			to		feet			
				feetfeet				
No. 2, 1	irom		to		1eet	• • • • • • • • • • • • • • • • • • • •		
No. 3,	from	• • • • • • • • • • • • • • • • • • • •	to		feet			
			LITHOLOGY REC	ORD (Attach additi	anal sheet if nece	ssary)		
	1	Thickness	EITHOEGGIAGE	OTO (Milacin additi	Thickness			
From	To	In Feet	Lithology	From T	In Feet	Lithology		
		III Feet			In rect			
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