Submit to Appropriate

State of New Mexico Energy, Minerals and Natural Resources Department

District Office

State Lease - 6 copies

Form C-105 Revised 1-1-89

ee Lease - 5 copies							-2.21					
<u>ISTRICT I</u> .O. Box 1980, Hobbs, N	M 88240 OIL	CONS	ERVAT	ION DIV	/ISIO	N 🐔	ld Sil 🔀	77 WE	LL API N	0.		
ISTRICT II	U.		. O. Box 2			1 10 10 10 10 10 10 10 10 10 10 10 10 10	4	('72)	30-045-	30048		
	Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088						2004	ndicate Type of Lease STATE FEE X				
								: · · · · ·	راً معالم (اا	& Gas Lease No.		
<u>ISTRICT III</u> 000 Rio Brazos Rd., Az	toc NM 87410					!∼	~ ~~		3	d Cas Lease No.		
WELL COMPL	ETION OR R	ECOMP	LETION	REPOR	T AN	DLOG	UIST.	3				
18. TYPE OF WELL:						100		4	Lease N	lame or Unit Agreer	nent Name	
OIL WELL	GAS WELL X	.] D	RY	OTHER _		.0.	799	- Paragraphic	Culpe	oper Martin SRC		
b. TYPE OF COMPLE	ETION: ORK	PLUG		DIFF	7	_					ļ	
	VER DEEPEN	BACK		RESVR	_}	OTHER D	HC-367a		1A7-11 11			
2. Name of Operator	RESOURCES OIL	& GAS CO	MPANY						#4B			
3 Address of Operati	or							-		ime or Wildcat Mesaverde/Bas	sin Dakota	
PO BOX 4289, I	Farmington, NM 8	7499							Diano	0 11100011011010101		
4. Well Location		70 Feet F	rom The	South		Line and	1	1840	Feet F	rom The Wes	st Line	
Unit Lette	er <u>C</u>	70 reett	ioni me									
Section	28	Towns	ship 32	2N F	Range	12W		NMPM		uan County, NM 4. Elev. Casinghea		
10. Date Spudded	11. Date T.D. Rea	ached 1		mpl. (Ready to	o Prod.)	13. Elevation	ons (<i>DF&R</i> 984'GL/5	(KB, KI, GK, ((QQQ'KR	erc.)	4. Elev. Casingnea	1G	
9-4-00	9-15-00	Back T.D.	8-14-	Multiple Comp	ol. How	18. Interv		Rotary Tools		Cable Tools		
15. Total Depth	10. 7109	Duck 1.D.		Many Zones?		Drille	ed By					
7312'	726		- Nome	2				0-7312' 20. Was Direc	tional Su	vev Made		
19. Producing Interval(s), or this completion - Top, Bottom, Name									No			
Total Time Flootric and Other LOOS KUD									Was Well Cored			
CBL/GR/CCL/N	Aicro/Induction/GR	/SP/Comp.	Neutron T	riple Litho D	ensity	Latriage			No			
23.				RD (Rep				CEM	ENTING	PECORD	AMOUNT PULLED	
CASING SIZE	CASING SIZE VICIOITI EDIT II			DEPTH SET HOLE SIZE 201' 14 3/4					CEMENTING RECORD AMOUNT PULLED 295 cu ft			
11 3/4 8 5/8	11 3/4 42# 8 5/8 32#		2652'			10 5/8		1253 cu ft				
5 1/2	15.5#		7307'			7 7/8		1172 cu ft				
24.		LINER RE				000	FEN	25. SIZI	=	TUBING RECO	PACKER SET	
SIZE	TOP	BOT	ТОМ	SACKS CE	MENI	SCR	EEN	2 3/8	-	6977'	I AOIGEN OLI	
Dorforetion	record (interval,	size and	number)	27. ACID	, SHOT	, FRACTU	RE, CEM	ENT, SQUE	EZE, E	TC.		
3/10-18/ 3530	1-82', 3610-84', 37'	14-76', 448(0, 4484,		TH INTE			MA THUOMA	D KIND M	ATERIAL USED	20/40 Deady cond	
4509, 4522, 45	540, 4559, 4608, 4	635, 4 6 48,	4669,		3410-3	3776'	10,000 g	als 75 Q toa	5 Q foam, 20# Inr gel, 200,000# 20/40 Brady sand, 200 SCF N2.			
1 4700 4700 4700 4916 4834 4844								k wtr pad, 85,000# 20/40 Brady sand.				
4858, 4867, 48 4986, 4998, 50	382, 4902, 4900, 4 015 5026	333, 4372,	4300,									
4980, 4990, 0												
28.				PROD			mo)	I W	ell Status	(Prod. or Shut-in)		
Date First Production	Pro	duction Metho	oa (<i>riowing,</i> : Flowing	gas lift, pumpi	ily - 3126	and type pu	mp)		SI			
Date of Test	Hours Tested	Choke Size		Oil -	Bbl.	Gas	- MCF	Water	- Bbl.	G	as - Oil Ratio	
8-14-01			Test Period				18/-	iter - Bbi	Oil Gravit	y - API - (Corr.)		
Flow Tubing Press.	Casing Pressure	Calculated 2 Hour Rate	24- 1	Oil - Bbl		as - MCF Ditet gauge	1	1101 - DVI		(,		
SI 341	SI 378		<u></u>		11230	Pitot gauge	1	Test Witnes	ssed By			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold												
30. List Attachment								- 				
ı	None			Same in take	nd ~~	plata to the h	est of my b	nowledge and	i belief		<u> </u>	
31. I hereby certify	that the information s	newn on both	s <i>ides of this</i> Prin	s <i>torm is true a</i> ited	ии сотр	aete to the D	sacuiniy K	alonicago dire				
Signature	Main	10/10		ne Peggy (Cole		_Title	Regulator	ry Super	visor	Date <u>8-21-01</u>	
Signature	regging C	"- (-)										

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.

	Sou	theastern New Mexico		N	orthwest	ern New Mexico		
T. Anhy T. Canyon			T. Ojo Ala	mo	832'	T. Penn. "B"		
T. Salt T. Strawn		T. Kirtland	l-Fruitland 9	33/1655'	T. Penn. "C"			
B. Salt T. Atoka				2394'	T. Penn. "D"			
T. Yates T. Miss		T. Cliff House		3941'	T. Leadville			
T. 7 Rivers T. Devonian			T. Menefe	e	4273'			
T. Queen T. Silurian			T. Point L	ookout	4736'	T. Elbert		
T. Grayburg T. Montoya			T. Mancos	<u> </u>	5128'	T. McCracken		
T. San Andres T. Simpson			T. Gallup		6191'	T. Ignacio Otzte		
T. Glorieta T. McKee			Base Gre	enhorn	6850'	T. Granite		
T. Paddock T. Ellenburger			T. Dakota		7047'	T. Lewis 2569'		
T. Blinebry T. Gr. Wash			T. Morrison			T. Hrfnito. Bnt. 3089'		
T. Tubb	T. Tubb T. Delaware Sand					T. Chacra 3552'		
T. Drinka	T. Drinkard T. Bone Springs			3		T. Graneros 6908'		
T. Abo		Т	T. Wingat	е		T		
T. Wolfca	amp	т	T. Chinle			Т.		
T. Penn		Т	T. Permia	n		Т.		
T. Cisco	T. Cisco (Bough C) T.			A"		Т.		
		OIL OR GAS	SANDS	OR ZONE	S			
No. 1, 1	. 1, fromto		No. 3, from			to		
No. 2, from to			No. 4, from			to		
No. 1, from to			Attach a	feet feet feet		necessary)		
From	То	Lithology			Thicknes			
			From	То	s in Feet	Lithology		
832'	983'	White, cr-gr ss.	5128'	6191'		Dark gry carb sh.		
983'	1655'	Gry sh interbedded w/tight, gry, fine-gr ss.	6191'	6850'		Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg.		
1655'	2394'	Dk gry-gry carb sh, coal, grn silts,				interbed sh		
		light-med gry, tight, fine gr ss.	6850'	6908'	1	Highly calc gry sh w/thin lmst.		
2394'	2569'	Bn-Gry, fine grn, tight ss.	6908'	7047'	l l			
			10300	' ⁰⁴ '		Dk gry shale, fossil & carb w/		
2569'	3089'	Shale w/siltstone stringers				pyrite incl.		
3089'	3552'	White, waxy chalky bentonite	7047'	7312'		Lt to dk gry foss carb sl calc sl		
3552'	3941'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	silty ss w/pyrite incl thin sh bands clay & shale breaks					
3941'	4273'	ss. Gry, fine-grn, dense sil ss.		1				
4273'		Med-dark gry, fine gr ss, carb sh			1			
4213	4736'	& coal						
4736'	5128'	Med-light gry, very fine gr ss w/						
		frequent sh breaks in lower part of	1	l	1			

formation