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

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

OIL CONSERVATION DIVISION

WELL API NO. 30-025-36572

J. Bux 1300, 110000, 1110000				2040 Pacheco St.				5.1	5. Indicate Type of Lease				
DISTRICT II P.O. Drawer DD, Artesia,	NM 88210		Sar	nta Fe,	NM 8	87505	•	"	indicate Type		ATE 🗌	FEE X]
DISTRICT III 1000 Rio Brazos Rd, Azto	ec, NM 87410							6. 8	State Oil & G	as Lease I	No.		
WELL CO	MPLETION O	R REC	OMPLETI	ON REPO	ORT AI	ND LOG			Jacobs (1)	in the			
12 Type of Well:	GAS WELI			OTHER					ease Name or			е	
b. Type of Completion: NEW WELL XX OVER	DEEPEN	PLUG BACK	DIF	F SVR OTH	HER			R	esler "E	311			
2 Name of Operator Arch Petro	oleum Inc.			••				8. V	Vell No.	3			
3. Address of Operator								1	ool name or V				
	10340, Mid	<u>bnalt</u>	, TX 79	9702-734	40				anglie N	lattix	7 Rvr	s Q Gray	bur
4. Well Location	P : 660	· 	. F Th.	South		Lina	. 66	50	Feet Fr	om The	East		ine
Unit Letter	<u> </u>	Fee	t From The			Line a	10						1116
	20			38 -		37E		NMPN		.ea		County	
	1. Date T.D. Reach		12. Date Co		o Prod.)	13.		•	RKB, RT, GR,	etc.)		Casinghead	
	04/01/04		04/19/0)4 17. If Multiple	Compl H	<u> </u>	3313 18. Inte		Datas Taala		331		
5. Total Depth 3700	16. Plug Bad 3636	ж т.б.		Many Zor		iow		ed By	Rotary Tools 0-3700	•	Cable To	oois	
9. Producing Interval(s),		Top, Bott	om, Name			L				0. Was Di	rectional	Survey Made	
Seven Rivers		<u> 33-95</u>	, 3223-3	30						No			
21. Type Electric and Othe GR/CNL	er Logs Run								22. Was Well NO	Cored			
3 .		CAS	SING RE	CORD	(Repo	rt all stri	ngs se	et in w	rell)				
CASING SIZE	WEIGHT LE	3/FT.	DEPTI		НС	LE SIZE		CEM	ENTING RE	CORD	AM	OUNT PULL	ĒD
8-5/8	24		1122			<u>-1/4</u>		675					
4-1/2	11.6		3700)	/-	7/8		1100	sks	3	_		
			<u> </u>		 	<u> </u>							
4.		,	R RECO			., 54.		25.		SING RE			
SIZE	TOP	BO	TTOM	SACKS CE	MENT	SCRE	EN		SIZE		I SET	PACKER S	ET
		1					"	2-3	/.8	32	1/		
26. Perforation record ((interval, size, and	d numbe	r)		_	27. ACII	D. SHC	T. FR	ACTURE	CEMEN	IT SOL	JEEZE, ET	
				4 **** **** ***** ********************		DEPTH			AMOUNT				<u></u>
3483-95, 322	3-30 (1 sp	f)				3223-3	3495	(OA)				15% acid	
•												. <u>6/30 Bra</u>	ıdy
				PRODU	CTIO	M			30,080	f _10/3	O SLC	<u>, </u>	
Date First Production	i i	Product	ion Method (FI				ype pum	p)		Well S	tatus (Pr	od. or Shut-in)	
04/19/04	Pı	<u>umpin</u>	q							1 _	ducing	•	
Date of Test 04/20/04	Hours Tested 24		Choke Size	Prod'n F Test Per	riod	Oil - BbL. 29	- 1	3as - MC	•	ater - BbL. 34		Sas - Oil Ratio 1862 : 1	
Flow Tubing Press.	Casing Pressure		Calculated 24- Hour Rate	Oil-Bb	L. BCFF/	IHT POW	WCID !	Wate	r - BbL.		vity - API -	(Corr.)	
29. Disposition of Gas (Se	old, used for fuel, ve	ented, etc.	·) 0					· · · · · · · · · · · · · · · · · · ·		nessed By			
Sold 30. List Attachments				et 1	HBI	R	2		Gar	/ Well:	S		
C-104, Sundr	v. Deviatio	on Su	rvev. In	LAJE		IMBER	1						
31. I hereby certify that th					dcompa	MHE N	of my kn	owledge	and helief				
\wedge	,	,		FYMIN			S. my MI		a.ra Dandi				
Signature	they ll	lish	1	Printed	Cathy	Wright	;	T :41.	Sr Ope	er Tecl	h _	04/27/0	Э4

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 specific 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

Southea	astern New Mexico	Northwestern New Mexico					
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"				
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"				
	T. Atoka						
			T. Leadville				
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison				
T. Queen	T. Silurian	T. Point Lookout	T. Elbert				
T. Grayburg	T. Montoya	T. Mancos	T. McCracken				
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte				
T. Glorieta	T. McKee	Base Greenhorn	T. Granite				
T. Paddock	T. Ellenburger	T. Dakota	T				
T. Blinebry	T. Gr. Wash	T. Morrison	T				
T. Tubb	T. Delaware Sand	T. Todilto					
T. Drinkard	T. Bone Springs	T. Entrada	т				
T. Abo	T	T. Wingate	Т				
T. Wolfcamp	T	T. Chinle	Т				
T. Penn	Т	T. Permain	Т.				
T. Cisco (Bough C)	T	T. Penn. "A"	T				
	OIL OR GAS	SANDS OR ZONES					
No. 1, from	to	No. 3, from	to				
No. 2, from	to	No. 4, from	to				
	IMPORTA	NT WATER SANDS					
Include data on rate of	of water inflow and elevation).				
No. 1, from	to	feet	,				
No. 2, from	to	feet					
No. 3, from	to	feet					
· · · · · · · · · · · · · · · · · · ·	HOLOGY RECORD		The -				

From	To	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
		1074 1178 2482 2583 2891 3306 3452	Anhydrite Top Salt Base Salt Yates 7 Rvrs Queen Penrose				
			·				