													JW	Lap	2 4-6	27-12	
Submit To Appropr	nate Distric	t Office	State of New Mexico										•	F_{c}	orm C-105		
Two Gopies. 📆 District I				Energy, Minerals and Natural Resources						Revised August 1, 2011							
										Ī	1. WELL API NO.						
District II 811 S. First St., Artesia, NM 88210 RECEIVED Onservation Division										ĺ	30-015-28542						
District III Off Golfset valual Division								Ī	2 Type of Lease								
1000 Rio Brazos R	d, Aztec, N	ЛМ 9 7410	APR	27 201212	20 South S	t. Fr	anci	is D	r.		STATE FEE FED/INDIAN						
District IV 1220 S St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505										Γ	3 State Oil &	& Gas	Lease N	lo			
NMOCD ARTESIA											LG-864						
WELL COMPLETION OF RECOMPLETION REPORT AND LOG																	
4 Reason for file	ng										5 Lease Nam			eement N	ame		
₩ .co.vp		one eu		" 1 " 1 " 1 " 1 " 1 " 1 " 1 " 1 " 1 " 1	0.00		,				Amole AMN		е				
⊠ COMPLET	ION REP	ORI (Fili	in boxes	#1 through #31	for State and Fe	or State and Fee wells only)					6 Well Number						
☐ C-144 CLOS	SURE AT	TACHME	NT (Fil	I in boxes #1 thi	rough #9, #15 Da	ate Rig	Rele	ased	and #32 and/	or	4						
#33, attach this a																	
7 Type of Comp	letion			-													
		WORKO	VER [DEEPENING		К 🔲	DIFF	ERE	T RESERV	OIR							
8 Name of Opera											9 OGRID						
Yates Petroleur		ation								\dashv	025575						
10 Address of O 105 South Four		Artecia ?	VIVA 88	210						1	N Seven Rivers; Glorieta-Yeso (Oil)						
12.Location	Unit Ltr	Section		Township	Feet from the			ne l	N/S Line Feet fr				County				
Surface:		16		198	Range Lot			1980		+				East			
	I	10		193	ZDE	<u> </u>			1900		South 6		660			Eddy	
BH:																	
13. Date Spudded	14 D	ate T D Re	ached	15 Date Rig	g Released			16	Date Comple	eted	(Ready to Produce) 17 Elevations (DF a				and RKB,		
RC 1/25/12	3/25/			NA					3/12						etc) 347		
18 Total Measur	ed Depth	of Well			ck Measured Dep	pth			Was Directi	onal	Survey Made?	,	_	pe Elect	ric and Oi	ther Logs Run	
8230				3559'		_		No					None				
	22 Producing Interval(s), of this completion - Top, Bottom, Name 2296`-2380' Yeso																
23				CAS	ING REC	ORI) (B	enc	ort all str	ing	s set in w	ell)					
CASING SI	7.F	WEIG	HT LB /		DEPTH SET				LE SIZE		CEMENTIN		CORD	T A	MOUNT	PULLED	
				To be the second					,			1					
															_		
					REFER TO	ORIG	INA	L CC	MPLETIC	ON							
24.				LINER RECORD				25									
SIZE	TOP		BOTTOM		SACKS CEMENT		SCI			SIZ		DEPTH SET		<u> T</u>	T PACKER SET		
							<u> </u>			2-7	/8"	25	13`	•			
							ļ										
26 Perforation		nterval, size	, and nu	mber)						FR.A	ACTURE, CE						
2296`-2320'(25	,								NTERVAL		AMOUNT A						
2320`-2345`(26	,	2296`-2380'					Acidized w/5460g 15% HCL acid, frac w/slickwater										
23,968# mesh sand, 57,659# 40/70 White sand,							e sand,										
2370'-2380'(11) 161,436# 16/30 Texas Gold																	
28									TION	_							
Date First Produc	tion				owing, gas lift, p	umpin	g - S12	te and	d type pump)		Well Status		d or Shi	it-in)			
3/24/12 Date of Test	House	Tested	Pumpi	ng oke Size	Prod'n For		0.1	- Bbl		Cas	Producing - MCF		iter - Bb		I Cua C	D.I. D. atra	
3/27/12	24	rested	NA NA		Test Period		42	- 501		27	- MCr	1 20		Di	NA	Oil Ratio	
Flow Tubing		g Pressure		culated 24-	Oil - Bbl			Gas ·	· MCF		Water - Bbl	120		ravity - A	PI - (Cor	r)	
Press	75 ps	~		ur Rate	42			27			201		NA	, -	. ,	. ,	
225 psi																	
29 Disposition of Gas (Sold, used for fuel, vented etc.) Sold 30 Test Witnessed By D Lopez																	
31 List Attachments																	
None 32 If a temporary pit was used at the well, attach a plat with the location of the temporary pit																	
33 If an on-site burial was used at the well, report the exact location of the on-site burial																	
33 If an on-site b	ourial was	used at the	well, rep	oort the exact lo	cation of the on-s	site bu	rial										
				 	Latitude				<u> </u>		Longitude			·		D 1927 1983	
I hereby certi	ty that ti	he inform	ation s	hown on bot	h sides of this	form	is ti	rue c	and comple	ete i	to the best o	f my	knowle	edge ar	id belief	r-	
	4.5	.	ſ	Dei	tod												
Signature 4	Λ	~ 11		Print Nam		ta	,	Titla	Regulator	v C	ompliance Su	nemi	cor 1	Date M	arch 30	2012	
Signature 4	ستر	and the	للما	ivall	ic ima nuel	ra		11110	Regulator	<u> </u>	omphance St	thet A1	<u>301</u> I	Jaic <u>IV</u>	arch 30.	<u> </u>	
E-mail Address tinah@vatespetroleum.com																	

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeasterr	n New Mexico	Northwestern New Mexico				
T. Anhy	T. Canyon 1450	T Ojo Alamo	T Penn A			
T Salt	T. Strawn	T. Kırtland	T. Penn. "B			
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C			
T Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D			
T. 7 Rivers	T. Devonian	T Cliff House	T. Leadville			
T. Queen	T Silurian	T. Menefee	T. Madison			
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert			
T San Andres 762	T Simpson	T. Mancos	T. McCracken			
T. Glorieta 2302	T McKee	T. Gallup	T. Ignacio Otzte			
T. Paddock	T. Ellenburger	Base Greenhorn	T Granite			
T. Blinebry	T Gr. Wash	T. Dakota				
T.Tubb	T Delaware Sand	T. Morrison				
T. Drinkard	T. Bone Springs 3-704	T Todilto				
T. Abo	T	T. Entrada				
T. Wolfcamp 5912	T	T. Wingate				
T. Penn	T	T. Chinle				
T. Cisco (Bough C	T	T. Permian				

			SANDS OR ZONES
No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to
	IMPORTANT \	WATER SANDS	
Include data on rate of wate	er inflow and elevation to which wate	r rose in hole.	
No. 1, from	to	feetfeet	
No. 2, from	to	feet	• • • • • • • • • • • • • • • • • • • •
No. 3, from	to	feet	•••••
·	LITHOLOGY RECORD	Attach additional sheet if nece	essary)

Thickness

From	То	In Feet	Lithology	F	From	То	In Feet	Lithology
			REFER TO ORIGINAL COMPLETION					
							:	
					i			
					ŀ			