Submit To Approp Two Copies District I	DEA	State of New Mexico												orm C-105 arch 11, 2010			
1625 N. French Dr District II	210400	Energy Minerals and Natural Resources							1. WELL API NO. 30-025-38940								
District III	PAPR	29 2010Oil Conservation Division						ŀ	2. Type of Le	ease							
1301 W Grand Avenue, Artesia, NM 88210 APR 2 9 2011 Oil Conservation Division District III 1000 Rto Brazos Rd., Aztec, NM 87410 HOB 1220 South St. Francis Dr. District IV 1220 S St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505								-	STATE ☐ FEE ☐ FED/INDIAN 3. State Oil & Gas Leasc No.								
1220 S St Francis Dr., Santa Fe, NM 87505 Santa Fe, NIM 8/3U3										_				1841 X 15		1015 No. 1016	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG 4. Reason for filing:											-	5. Lease Nam	100000000000000000000000000000000000000	Charles and the State of the St		7-10-10-10-10-10-10-10-10-10-10-10-10-10-	
										JALMAT YA 6. Well Numb	TES S	AND UN					
C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)										or							
7. Type of Completion: ☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER																	
8. Name of Oper												9. OGRID					
Melrose Operation 10. Address of O 20333 State High	perator		, Houston,	Гexas, 7	7070							11. Pool name or Wildcat Jalmat (T-Y-7 Rvrs)					
12.Location	Unit Ltr	Sect	tion	Towns	thin	Range	Lot			Feet from t	he	N/S Line Feet from the E/W Line County					
Surface:	Н	23	LIOII	22-S	шр	35-E	Loc			1940		North	362		EAST		LEA
BH:		_					-				\dashv		-	-			
13. Date Spudde		te T.D R	Reached			Released	L				eted	ed (Ready to Inject) 17 Elevations					
	12/20/2008 01/02/2009 18. Total Measured Depth of Well				19. Plug Back Measured Depth 20					10 Directional Survey Made							
4155' 22. Producing Interval(s), of this completion - Top, Bottom, Name 3802' to 3988', Yates									a some								
23.					CAS	ING REC	OR	D (R	lepo	rt all sti	ring	s set in we	ell)				
CASING SI	ZE	WEI	GHT LB./F	Т.		DEPTH SET				E SIZE		CEMENTING RECORD AMOUNT PULLED					
			24#	413'				12 ¼"				375 sx to surf			NONE		
5 ½" 15.5#			15.5#	4150'			7 7/8"			700 sx to surf		ırt	NONE				
							-										
24.				LINER RECORD						25.							
SIZE	SIZE TOP BO		ВОТ	TOM	1 SACKS CEMENT					SIZ:			EPTH SET '22'		3722	ER SET	
		•						 			23	/0	31			3122	
26. Perforation								27.	ACIE	D, SHOT,	FRA	CTURE, CE	MEN	IT, SQUE	EEZE,	ETC.	
3 638' 46' 3668' (Squeezed)	-78', 3682	.'-84',371	0'-16', 373	0'-40',	3750'-5	6', 3776'-84' 2s	pf	DEP	TH IN	NTERVAL		AMOUNT A	ND K				
3812'-20', 3834'-44', 3856'-66', 3874'-78', 3				3882'-88', 3910'-22', 3932'-38', 3638' - 3988'					_	4000 gal acid							
3944'-52', 3964' Perf w/2 spf,		<u>3812 - 3988</u>					5	1137 bbl and 53219# sand									
28						1	pp.	UDI	CT	ION		<u> </u>					
Date First Produc	ction		Producti	on Metl	nod (Flo	· · · · · · · · · · · · · · · · · · ·					1	Well Status	(Proa	l. or Shut-i	in)		
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Shut in																	
Date of Test	Hours Tested Choke Size Prod'n For Test Period			Oil - Bbl		Gas	s - MCF		Water - Bbl.		Gas - C	Dil Ratio					
ě j				ulated 24- Oil - Bbl. Rate					Gas - MCF Water - B			Vater - Bbl.	er - Bbl. Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By																	
31. List Attachme																	
22 If a tone	1 mit ***==	and at 4		h a =-! -		Janetin Cd	4		.4	•••				***			
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:																	
I hereby certif	fy that th	e inform	nation sh	own o	n both	Latitude sides of this	forn	ı is tr	ue ar	nd comple	ete t	Longitude to the best of	my	knowled	ge ana	<u>NA</u> l belief	D 1927 1983
Signature	<u></u>	1	~		P	rinted		Arche		Title Vi		•	-	te: 4/16/	_	J	
E-mail Addres	ss: barcl	her@me	elroseene	rgy.cc	m												
É	4	-								-		-					dry

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

Southe	astern New Mexico	Northwestern New Mexico					
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"				
T. Salt1785'	T. Strawn	T. Kirtland	T. Penn. "B"				
B. Salt3616'	T. Atoka	T. Fruitland	T. Penn. "C"				
T. Yates 3802'	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	T. Simpson	T. Mancos	T. McCracken				
T. Glorieta	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	T.Todilto					
T. Abo_	T	T. Entrada					
T. Wolfcamp	T	T. Wingate					
T. Penn	T	T. Chinle					
T. Cisco (Bough C)	T	T. Permian					

N. 1 C		N. A. C	SANDS OR ZONE
No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to
	IMPO	RTANT WATER SANDS	
Include data on rate of	water inflow and elevation to	which water rose in hole.	
No. 1, fromNone of	bservedto	feet	
No. 2, from	to	feet	***************************************
No. 3, from	to	feet	
	LITHOLOGY RE	CORD (Attach additional sheet if	necessary)
Thickne	ee l	Thickness	

From	То	Inickness In Feet	Lithology	From	То	In Feet	Lithology
							į
				į			
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