CALL COMPLETION OR RECOMPLETION REPORT CPIL to Nove; # 1 months 120 South St. Francis Dr. South Ft. Franc	Submit To Appropria	ate District C	Office		•	State of Ne	w Me	xico		,					Fo	rm C-10:	5
District II S All Strates And Asset, Not 8210 Oil Conservation Division 1220 South St. Francis Dr. 1230 South St. Francis Dr. 12	Two Copies District I																
Date Base A Price De Re Parent Price 120 South St. Francis Dr. 2 Type of Lease 120 South St. Francis Dr. 3 Sant G. Reg. 120 South St. Francis Dr. 3 Sant G. Reg. 120 South St. Francis Dr. 3 Sant G. Reg. 120 South St. Francis Dr. 3 Sant G. Reg. 120 South St. Francis Dr. 3 Sant G. Reg. 120 South St. Francis Dr. 3 Sant G. Reg. 120 South St. 120 South S	District II										1						
Santa Fe, NM 87505 Santa F		sıa, NM 882	10								2 Type of Lease						
		, Aztec, NM	87410								STATE FEE FED/INDIAN						
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		Or , Santa Fe,	NM 87505		Santa Fe, NM 87505												
□ C-MACLOSURS ATTACHMENT (Fill in boxes #1 through #31 for State and Fee wells only) □ C-MACLOSURS ATTACHMENT (Fill in boxes #1 through #31 for State and Fee wells only) FEB 0 7 2012 1 Type of Completion □ New Well by 110 for C-144 cleaser report in accordance with 19 15 17 13 K NMAC) 1 Type of Completion □ New Well □ WorkKover □ DEEPENING □ PLUGBACK □ DIFFERINT RESERVOR □ OTHER NEW WELL □ WORKOVER □ DEEPENING □ PLUGBACK □ DIFFERINT RESERVOR □ OTHER NEW Well □ Work of State Deepening □ PLUGBACK □ DIFFERINT RESERVOR □ OTHER NEW State of Operator 10. Address of Operator 10. Address of Operator 10. South Fourth Street, Artesia, NM 88210 12. Location □ Unit Ltr Section □ Township Range Lot Feet from the NS Lune Feet from the UNI Line County North □ 1930 □ East Eddy 11. Done Spudded 14. Dute T.D. Reached 15. Dute Rog Released 16. Dute Completed (Ready to Produce) 17. Elevations (DF and RRB, RT 67/10 10/18/11 1	WELL C	OMPLE	ETION OF	RECC	MPL	ETION RE	PORT	AN	DLOG								
C.144 CLOSURE ATTACHMENT (Fill in books #1 through #3) if for State and Fee wells only FEB 0 7 2012	4. Reason for film	ıg.											Agree	ment Name	2		
□ C.144 CLOSURE ATTACHMENT Gill to boose \$1 brough \$9 \psit Stake fire and the plat to the C-144 cleaver report in accordance with 19 to 17 il 3 x NMAC). 7 Type of Completion New Well. □ WORKOVER □ DEPENING □ PLUGBACK □ DIFFERINT RESERVOR □ OTHER NEW WELL □ WORKOVER □ DEPENING □ PLUGBACK □ DIFFERINT RESERVOR □ OTHER NEW WELL □ WORKOVER □ DEPENING □ PLUGBACK □ DIFFERINT RESERVOR □ OTHER NEW WELL □ WORKOVER □ DEPENING □ PLUGBACK □ DIFFERINT RESERVOR □ OTHER NEW WELL □ WORKOVER □ DEPENING □ PLUGBACK □ DIFFERINT RESERVOR □ OTHER 10. Address of Operator 10. Address of Operator Operator 10. Address of Operator		ON REPO	RT (Fill in box	es #1 throu	igh #31	for State and Fee	e wells or	ıly)		1				RE		FIVE	7
### 27.012 ### 27.02 ### 2		HDE ATT	ACHMENT A	Till in hove	c #1 the	ough #0 #15 De	ate Dia D	eleaced	1 and #32 and	/or				" " "	-0		
NEW WELL	#33; attach this and	d the plat to								01				<u> </u> F	EB	07 2012	
Name of Operator			WORKOVER	□ DEEPI	ENING	□PLUGBACE	ות 🗆 א	FFERF	ENT RESERV	OIR	□ OTHER				. ~ ~		
19. Address of Operator 19. Address of Operator 19. South Fourth Street, Artesia, NM 882.0	8 Name of Operat	tor			2111110		<u>к Ц Б.</u>	LIBITE	STO RESERVE		9 OGRID	•		INMC	CL	AHIL	ili
10.5 South Fourth: Street, Artesia, NM 88210			ion									or Wilder	ıt				4
Surface: B			Artesia, NM	88210													
13 Date Spudded 14 Date T.D Reached 15 Date Rig Released 16 Date Completed (Ready to Produce) 17 Elevations (DF and RKB, RT 97/711 10/18/11 2/3/12 3/12/GR 3760/KB RT 97/711 10/18/11 2/3/12 2/3/12 3/12/GR 3760/KB RT 97/711 10/18/11 10/18/11 2/3/12 2/3/12 3/12/GR 3760/KB RT 97/711 10/18/11 10/18/11 2/3/12 2/3/	12.Location	Unit Ltr				Range Lot		Feet from th		he				E/W Line		County	
13 Date Spudded	Surface:	В	4	248		25E	12		510		North	1930		East		Eddy	
RT, GR, ctc																	
3742 GR 3760 KB 19 Plug Back Measured Depth 10,950 No No CNL, Hi-Res Laterolog Array, CBL 10,950 No CNL, Hi-Res Laterolog Array, CBL 10,950 No CNL, Hi-Res Laterolog Array, CBL 10,820 -10,924 Morrow CNL, Hi-Res Laterolog Array, CBL 10,820 -10,924 Morrow CNL, Hi-Res Laterolog Array, CBL CASING SIZE WEIGHT LB /FT DEPTH SET HOLE SIZE CEMENTHING RECORD AMOUNT PULLED 20" Conductor 40" 26" 20 st redi-mix to surface 13-3/8" 488 462" 17-1/2" 794 sx (circ)						Released			-	leted	(Ready to Prod	luce)				and RKB,	
11,296' 10,950' No CNL, Hi-Res Laterolog Array, CBL		10/13/1	. 1	10/1	0/11	,		2/	3/12								ł
22 Producing Interval(s), of this completion - Top, Bottom, Name 10,820 - 10,924* Morrow		d Depth of	Well			k Measured Dep	pth			ional	Survey Made						
CASING RECORD Report all strings set in well		erval(s) of	this completion	1 -		····		IN	0		CNL, Hi-R			1-Res Late	rolog	Аггау, СВС	\dashv
CASING SIZE			uns completion	1 - 10p, Bo	ttom, na	unc											
26" 26' 20 sx redi-mix to surface	23				CAS	ING REC	ORD	(Rep	ort all str	ring							
13-3/8" 48# 462' 17-1/2" 794 sx (circ)		Œ						Н						AMO	UNT	PULLED	_
9-5/8" 36# 2645' 12-1/4" 700 sx (circ) 7" 26# 11,296' 8-3/4" 1700 sx(TOC 70'est) 24.																	-
24. LINER RECORD 25 TUBING RECORD SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 2-7/8" 10,562' 10,562' 26. Perforation record (interval, size, and number) 11,140'-11,146'(37) 10,904'-10,910'(37) 11,150'-11,154'(25) 10,920'-10,924'(25) 11,150'-11,154'(25) 10,920'-10,924'(25) 11,150'-11,154'(25) 10,920'-10,924'(25) 11,216'-11,220'(25) 10,820'-10,828'(66) Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) SEE ATTACHED SHEET 10,960'-11,072'(99) PRODUCTION Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl NA Flow Tubing Casing Pressure Calculated 24 Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr) Press. Packer Hour Rate 0 799 48 NA 29 Disposition of Gas (Sold, used for fuel, vented, etc.) Sold when connected 31 List Attachments Logs and Deviation Survey 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 these on is true and complete to the best of my knowledge and belief Printed Name Tina Huerta Title Regulatory Compliance Supervisor Date February 6, 2012	9-5/8"								12-1/4"		700 sx	(circ)					
SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 12-778" 10,562'	7"		26#	-		1/1,296'			8-3/4" ₃ 1		1700 sx(To	OC 70'es	t)	<u></u>			4
SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 12-778" 10,562'	24.	<u>J</u> _			LIN	ER RECORD				25	<u> </u>	UBING	REC	ORD			\dashv
27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 11,140'-11,146'(37) 10,904'-10,910'(37) 11,150'-11,154'(25) 10,920'-10,924'(25) 11,216'-11,220'(25) 10,820'-10,828'(66) 28 PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Date of Test Hours Tested Jilian Casing Pressure Packer Hour Rate Hour		TOP	I	воттом			ENT S	CREE	N .	SIZ	Е	DEPTI	I SET	ГР			
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SEE ATTACHED SHEET	,						I										\Box
28. PRODUCTION Date First Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod or Shut-in) SIWOPL Date of Test Hours Tested Choke Size Prod'in For Oil - Bbl Gas - MCF Water - Bbl Gas - Oil Ratio 1/16/12 24 3/8" Test Period 0 799 48 NA Flow Tubing Casing Pressure Packer Hour Rate 0 799 48 NA 29 Disposition of Gas (Sold, used for fuel, vented, etc.) 30 Test Witnessed By Sold when connected B Stark 29 Disposition of Gas (Sold, used for fuel, vented, etc.) 30 Test Witnessed By Sold when connected B Stark 29 If a temporary pit was used at the well, attach a plat with the location of the emporary pit. 31 If a temporary pit was used at the well, report the exact location of the on-site burial Latitude Longitude NAD 1927 1983 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed Name Tina Huerta Title Regulatory Compliance Supervisor Date February 6, 2012		` /		` /		3	· -				SEF ATT	CHED	SHE	<u></u>			\dashv
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Signature Printed Name Tina Huerta Title Regulatory Compliance Supervisor Date February 6, 2012	I hereby certif	y that the	informatio	n shown	on both		form i	s true	and compl	lete		f mv kno	wlea	dge and F	NA beliet	D 1927 1983	\dashv
Signature (Name Tina Huerta Title Regulatory Compliance Supervisor Date February 6, 2012		1 -		<u> </u>			,		r	-	%	, ,					
	Signature 1	\	ت. الما د	ta,			ta	Tit	le Regulator	rv C	ompliance St	ipervisor	Ð	ate Fel	าบลา	v 6. 2012	
E-mail Address: tinah@yatespetroleum.com			- quer					- 16		سيي	- III GOING		ט			, 0, 2012	
	E-mail Address:	: <u>tinah@</u> y	<u>atespetroleur</u>	n.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

Southeaster	n New Mexico	Northwestern New Mexico					
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn A			
T. Salt	T. Strawn	9744'	T. Kirtland	T. Penn. "B			
B. Salt	T. Atoka	10,194'	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	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. Bone Spring	4948'	T. Morrison				
T. Drinkard	T. Rustler	460'	T.Todilto				
T. Abo	T. Bell Canyon	2642'	T. Entrada				
T. Wolfcamp 8256'	T. Cherry Canyon	3122'	T. Wingate				
T. Penn	T. Brushy Canyon	3464'	T. Chinle				
T. Cisco	T. Morrow	10,780'	T. Permian	OH OD CAS			

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	·	From	То	Thickness In Feet	Lithology
		:						
			•					
			•		'			
•								

Yates Petroleum Corporation Herradura Unit #3 Section 4-T24S-R25E Eddy County, New Mexico Page 3

Form C-105 continued:

27. Acid, Shot, Fracture, Cement, Squeeze, Etc.

Depth IntervalAmount and Kınd Material Used11,140'-11,220'Acidized with 2000g 7-1/2% Morrow acid10,960'-11,072'Acidized with 2000g 7-1/2% Morrow acid

10,904'-10,924' Acidized with 1500g 7-1/2% Morrow acid with 100 ball sealers

10,820'-10,828', 10,904'-10,924' Acidized with 2500g 7-1/2% MSA acid with 2000 SCF/bbl nitrogen, dropped 60 balls, 10,000 SCF nitrogen pad,

commingled acid and nitrogen

Frac with 40# CMHPG gel with 65Q CO2, prop total 42,406# 20/40 Econo-Prop, 173 tons CO2

10,820'-10,828' Acidized with 1500g 7-1/2% Morrow acid

Regulatory Compliance Supervisor

February 6, 2012