Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 811 South First, Artesia, NM 88240 District II 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
E. .gy, Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-105 Revised March 25, 1995

	Revised March 25	12	~
WELL API NO.	el:	``	.1
30-005-63470	_ (1	U	٣Ų
5. Indicate Type of Lease		1	'n
STATE X F	EE	<u> </u>	1
State Oil & Gas Lease No		7	١.,
VO-5117	•	0 K	2

									VO-3117			U ·	
WELL CO	MPLET	ION O	R RECO	MPLE	TION REPOR	TA	ND LOG						
la. Type of Well:	L GAS				OTHER	2.43	10		7. Lease Name or Unit Agreement Name				
b. Type of Completion: NEW WORK PLUG DIFF									Jokers AWJ State				
WELL X	OVER _	DEEP		BACK	RESVR.	of	HER	<u>`</u>					
2. Name of Operator Yates Petroleum Corporation  PECELVED PRECEIVED									8. Well No.				
The state of the s								3	337'1.4-				
3. Address of Operator 105 South 4th St., Artesia, NM 88210  OCD - ARTESIA								9. Pool name or Wildcat <del>Undosignated</del> Foor Ranch Pre-Permian					
4. Well Location	· · · · · · · · · · · · · · · · · · ·				1 to Oo		المرازية	/					$\dashv$
Unit Letter		1980		_			1500 B	)		rom The		·	
Section	3		Township			Range		(D.D.)	NMPM		hav		
RH 7/10/02	0. Date Spudded       11. Date T.D. Reached       12. Date Compl. (Ready to Prod.)       13. Elevations (D. Prod.)         RH 7/10/02       8/19/02       9/29/02       3								6& RKB, RT, GR, etc.) 14. Elev. Casinghead NA				
RT 7/29/02 15. Total Depth	16. P	lug Back	T.D	17. If N	Multiple Compl. How	Many	18. Inter		Rotary Tools		Cat	ble Tools	
6243'		605	0'	Zor	nes? 3		Drilled I	Зу	40'-6	243'	N/		
19. Producing Interv 5826'-5926'		completion	on - Top, Bott	tom, Nar	me	,				20. Was Dir	ectiona	al Survey Made NO	
21. Type Electric an		s Run			······································				22. Was Wel	l Cored			$\neg$
Gamma Ray	y, CNL, .	Azimu <sup>.</sup>	thal Late	erolog	3				No				
23.					ECORD (Report	all str		vell)					
CASING SIZE		WEIGHT	LB./FT.	1	DEPTH SET		HOLE SIZE		+	NG RECORI		AMOUNT PULLED	
	16"					40'			Conductor				
	5/8"		24#		1110'			1/4"				irc	
4-1	/2"		11.6#		6243'		7-7/8"		750 sx				
									TOC	3630' C	<u>3L   </u>		
24			1	r rair	ED DECORD			125		CUDDIC D	ECOL	ND.	
SIZE	TOP		BOTTOM	LIM	ER RECORD SACKS CEMENT	SCR	EEN	25. SIZ		TUBING R DEPTH		PACKER SET	
SIEL	101		BOTTOM		ONCHS CEMENT	301	LLLI1	15.2		DEI III	<u>JE I</u>	4530'	$\neg$
								<del> </del>	· · · · · · · · · · · · · · · · · · ·			1000	
26. Perforation re	cord (interva	ıl, size, an	d number)		<del> </del>	27.	ACID, SHO	Γ, FR	ACTURE, CI	EMENT, SO	QUEE	ZE, ETC.	
6072'-6082' (2	22) 584	45'-587	6' (46)				TH INTERVA	L				RIAL USED	
6090'-6102' (2		34'-590		6072'-6102'					Acidize w/1000 gals 20% IC acid				
5826'-5843' (1	18) 592	20'-592	6' (14)			5826'-5926'			Spotted 75 gals 15% IC acid, Acidize w/5000 gals 15% gelled acid & 5000 gals CO2				<u>00                                   </u>
			····		DDO	DIIC	TION		gals 15%	gelled ac	<u>Ia &amp; .</u>	5000 gais CO2	
28 Date First Production	\n	Pro	oduction Meth	nod (Fla	wing, gas lift, pumpin		TION	m)	Well Status	s (Prod. or S	hut_in		
11/6,		' "	Addenon Men	104 (1 10	Flowing	g - 512	e una type pum	P)	Well Statu.	•		ıcing	
Date of Test	Hours Test	ed	Choke Size		Prod'n For	Oil -	- Bbl	Ga	s - MCF	Water - I		Gas - Oil Ratio	
9/14/02	24	1	NA		Test Period		0		163		0	NA	
Flow Tubing Press.	Casing Pre		Calculated 2	24-	Oil - Bbl.		Gas - MCF	1	Water - Bbl.	Oil	Gravity	y - API - (Corr.)	
35 psi	Pac		Hour Rate		0		163		0			NA	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Sold  Test Witnessed By  Tom Benedict									•				
30. List Attachment	ts	<del></del>								1 10111 00			
Logs and Deviation Survey													
31 Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Printed													
Signature	n H	rent			<u>a Huerta</u> Title	Re	gulatory C	om	<u>oliance Su</u>	pervisor	_ Date	November 12, 20	<u>)02</u>

## **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.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

T. Atoka T. Pictured Cliffs

Northwestern New Mexico

T. Penn. "B"
T. Penn. "C"

T. Penn. "D"

Southeastern New Mexico

B. Salt

 T. Anhy
 T. Canyon
 T. Ojo Alamo

 T. Salt
 T. Strawn
 5946'
 T. Kirtland-Fruitland

T. Yates				T. Miss		T. Cliff He	ouse		T. Leadville
T. 7 Rive	rs		248'	T. Devonian		T. Menefe	e		T. Madison
T. Queen			658'	T. Siluro-Devonian	6070'	T. Point L	ookout		T. Elbert
T. Grayb	urg			T. Montoya		T. Mancos	}		T. McCracken
				T. Simpson		T. Gallup			T. Ignacio Otzte
				T. McKee		Base Gree	nhorn		T. Granite
T. Paddo	ck			T. Ellenburger		T. Dakota	_		T. Spear
T. Blineb	orv			T. Gr. Wash		T. Morriso	on .		A Interval
T. Tubb	<i>,</i>	3	795'	T. Delaware Sand		T.Todilto			B Interval
T. Drinka	ard			T. Bone Springs		T. Entrada	L		C Interval
T. Abo		4	576°	Yeso	2360'	T. Wingat	<u></u> е		T
T. Wolfc	amp	5	242'	Yeso Spear	5580'	T. Chinle			T
B Zone		3	338	Middle Morrow		1. Permia	1		T
T. Penn (	Clastics			Lower MorrowChester		T. Penn "A	Λ"		T
T. Cisco	•	5	815'	Chester					
				to	RTANT V	VATER SA	NDS		OR ZONESto
								feet	
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190. 5, 1	тош	• • • • • • • • • • • • • • • • • • • •							
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