Submit To Appropriate State Lease - 6 copies			State of New Mex									Form C	-105	
Fee Lease - 5 copies		E	Energy, Minerals and Nat				ources	L			Revised June 10, 2003			
<u>District I</u> 1625 N. French Dr., I	I French Dr., Hobbs, NM 88240								WELL API	NO.	30-025-27	<b>'</b> 610		
District II 1301 W. Grand Avenue, Artesia, NM 88210 Oil Conservation Di						isio	n							
District III 1220 South S				20 South St. Fr	outh St. Francis Dr.					5. Indicate Type of Lease STATE ☐ FEE ☒				
1000 Rio Brazos Rd. Aztec. NM 87410				Santa Fe, NM	875	05		-	STATE FEE X State Oil & Gas Lease No.					
1220 S. St. Francis Dr., Santa Fe, NM 87505														
WELL COMPLETION OR RECOMPLETION REPO						AND	LOG							
la. Type of Well: OIL WELL 🔀 GAS WELL 🔲 DRY 🔲 OTHER								7. Lease Name						
	ORK 🔲 DE	EPEN 🗆 PLU							Richardson Fee					
WELL C	OVER	BA	<u>_K</u>	RESVR. OTHI	EK			$\dashv$	8. Well No.					
·	1	HARVEY E. Y	ATES C	OMPANY		#001								
3. Address of Oper	PO BOX	1933 - ROSW	ELL, NN	и 88202-1933	Pool name or Wildcat     Wildcat Wolfcamp									
4. Well Location							· · · · · · · · · · · · · · · · · · ·							
Unit Letter	<u> </u>	660' Feet F	om The_	North		_ Line	and	1,9	80' Fed	t From T	he	West	Line	
Section 5					nge	36 E			MPM			Lea Coun	ıty	
10. Date Spudded 11/4/1981	11. Date T.D. I 12/14/		Date Co	mpl. (Ready to Prod.)		13. 1			RKB, RT, GR, GR (15' kb)	etc.)	14. Elev.	Casinghead		
15. Total Depth	16. Plug	Back T.D.		Multiple Compl. How	Many	y	18. Interv		Rotary Tools		Cable	Cable Tools		
13,524'	13,	330' CIBP	Zo	ones? n/a			Drilled By	y	0' - 13,524'			n/a		
19. Producing Interval(s), of this completion - Top, Bottom, Nam 10484-10499' (									20	). Was D	Pirectional S	•	survey	
21. Type Electric and Other Logs Run None on plug back operations, original logs ran at drilling of well in 198						981.	12. Was Well Cored n/a							
23.			CA	SING RECOF	ED (			trin						
CASING SIZI		IGHT LB./FT.		DEPTH SET HOLE SIZE				CEMENTING RECORD AMOUNT PULLED						
13 3/8" H-40 48#		<del></del>	375'			17 ½" 11"		400 sx 1600 sx			circ			
8 5/8" J-55 5½" N-80		#, 28#, 32# 7# & 20#				7 7/8"		1200 sx			CIIC			
0/2 11-00		7# Q 20#	<del> </del>	10,000			770		1200	<u> </u>				
	<u> </u>										<u> </u>			
24.			LIN	ER RECORD				25.	T	UBING	RECORD			
SIZE	TOP	BOTTOM		SACKS CEMENT	SC	REEN		SIZ		DEPTI		PACKER SET		
n/a	n/a		3	n/a	1	n	/a	2	2 3/8" N-80	1	0,419'	10,425	<del>)</del> '	
26. Perforation re	cord (interval a	ize and number)		<u> </u>	27	A CI	D CHOT	ED.	ACTUDE CE	MENIT	COLIEEZE	ETC		
i	DEPTH INTERVAL					FRACTURE, CEMENT, SQUEEZE, ETC.  AMOUNT AND KIND MATERIAL USED								
10,484' - 10,49	w 4 jspi (ot	noies total)		-		10484-10499'		1000 gals 1	5% ŅEF	E acid	acid			
					133	393-1	3524' Ope	n hole	Closed off with CIBP set @ 13,330'					
				DD/		ПОЛ	TON		1					
28 Date First Producti	on	Production M	ethod (Fl				ION	.)	Well Status	(Prod or	Shut-in)			
			culou (1.1	lowing, gas lift, pumping - Size and type pump)			,	Well Status ( <i>Prod. or Shut-in</i> )  Shut in - wtg on pipeline to install compressor						
10/15/05	I II T	Pumping		I D R. E.	0:1	DLI		C	- MCF	Water		Gas - Oil Ratio		
Date of Test 10/15/05	Hours Tested 24 hrs	Choke Si		Prod'n For Test Period		1 - Bbl 20	05	Gas	- мсг 125	Water	- Boi. 0	610	,	
Flow Tubing	Casing Pressu			Oil - Bbl.	Ц.		MCF	<u> </u>	Water - Bbl.	<del></del>		API - (Corr.)		
Press.		Hour Rat		205		125			0					
n/a 29. Disposition of	n/a Gas (Sold, used )	or fuel, vented, et	c.)	205		I i			Test Wit	nessed By				
n/a waiting or	ı J.L. Davis to			opx 11/15/05						Clay St				
30. List Attachmer												Ka		
31 .I hereby certi	fy that the info			sides of this form as	true	and c	omplete to	the .	best of my kno	wledge	and belief	1	,	
Jea Signature Sei	netta	Digitally signed by Jeanette DN: CN = Jeanette Serran Harvey E. Yates Company Analyst Reason: I attest to the acci- integrity of this document	racy and	Printed Name Jeanetta S	erra	no	Tit	tle l	Production A	nalyst		Date 10/31	/2005	
F-mail Address	1	integrity of this document Date: 2005.11.01 10:57:34 VCO.OFQ	-0 <b>7'00</b> '											

this.

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## **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

Sor	utheasterr	New Mexico	Northwestern New Mexico				
T. Anhy	2,119	T. Canyon 11,004	T. Ojo Alamo	T. Penn. "B"			
T. Salt	2,206	T. Strawn 11,955	T. Kirtland-Fruitland	T. Penn. "C"			
B. Salt_		T. Atoka 12,310	T. Pictured Cliffs	T. Penn. "D"			
T. Yates	3,082	T. Miss base of lo sd 12,965	T. Cliff House	T. Leadville			
T. 7 Rivers	3,216	T. Devonian	T. Menefee	T. Madison			
T. Queen_	3,880	T. Silurian	T. Point Lookout	T. Elbert			
T. Grayburg	4,264	T. Montoya	T. Mancos	T. McCracken			
T. San Andres	4,543	T. Simpson	T. Gallup	T. Ignacio Otzte			
T. Glorieta	6,128	T. McKee	Base Greenhorn	T. Granite			
T. Paddock		T. Ellenburger	T. Dakota	T			
T. Blinebry		T. Gr. Wash	T. Morrison	T.			
T.Tubb	7,542	T. Delaware Sand	T.Todilto	T			
T. Drinkard		T. Bone Springs	T. Entrada	T.			
T. Abo	8,266	T. Bursum 10,421	T. Wingate	T.			
T. Wolfcamp_	9,790	T. Cisco 10,567	T. Chinle	T.			
T. Penn		T. Morrow Lime 13,051	T. Permian	T.			
T. Cisco (Bough C)	Cisco (Bough C) 10,202 T. Base of Morrow Lime 13,345		T. Penn "A"	T.			

			SANDS (	OR GAS OR ZONES
No. 1, from	to	No. 3, from	to	
No. 2, from				
		WATER SANDS		
Include data on rate of water inflo	w and elevation to which wate	r rose in hole.		
No. 1, from	to	feet		
No. 2, from				
No. 3, from				

## LITHOLOGY RECORD (Attach additional sheet if necessary)

Fro	m To	In Feet	Lithology	From	То	Thickness In Feet	Lithology		
	0 2,182	2,182	Red Bed						
2,18	32 3,950	1,768	Anhy - Salt						
3,9	50 4,518	568	Anhy			1			
4,5	18 4,600	82	Anhy - Lime						
4,60		1,332	Lime						
5,93	6,620	688	Dolo						
6,62	20 6,687	67	Lime & Dolo						
6,68	6,920	233	Dolo & Shale		1				
6,92	20   11,305	4,385	Lime & Shale	ŀ					
11,30	05 11,460	155	Lime, Shale & Chert						
11,46	60   12,138	678	Lime & Shale		ļ				
12,13		257	Shale & Chert						
12,39	5   12,475	80	Chert						
12,47	75 12,797	322	Shale	Ì					
12,79	7 13,524	727	Lime & Shale			-			
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