Submit to Appropriate
District Office

## State of New Mexico Energy, Minerals and Natural Resources Departr

Form C-105 Revised 1-1-89

Fee Lease - 5 copies	S	LI	icigy, initicial	s and Natural Ne	Sources	Deparun	eiii –						
DISTRICT I P.O. Box 1980, Hobbs	s, <b>NM</b> 88240	0		SERVATIO		<b>VISIO</b>	N	WELL API NO.	30-025-	09227			
DISTRICT II P.O. Drawer DD, Artesia, NM 88210  2040 Pacheco St. Santa Fe, NM 87505								5. Indicate Type of Lease					
1.5. Standi So, Alicsia, Hw doz to									STATE X FEE tate Oil & Gas Lease No.				
1000 Rio Brazos Rd, Aztec, NM 87410_ B-3776													
WELL COMPLETION OR RECOMPLETION REPORT AND LOG													
1a. Type of Well:  OIL WELL GAS WELL X DRY OTHER													
b. Type of Completion NEW WOR			PILIC	DIFF			1		Mauiaa 4	·=" ^			
	K <b>X</b> DEEF	EN	BACK	RESVR OTHER				<u> </u>	Mexico " ormerly Hot				
Name of Operator     Doyle Hartman							İ	8. Well No.	4				
3. Address of Operator	T							9. Pool name or 1	Wildcat				
500 N. Main St., Mid 4. Well Location	dland, TX 79	701, (432)	684-4011						Jalmat (1	Γ-Y- <b>7</b> R)			
	<u> </u>	660'	Feet From The	South		Line and _	660	Feet F	rom The	Ea	ist Line		
Section	2		Township	23S Rang	je	36E	NA	IPM	Lea		County		
10. Date Re-spudded	11. Date T.I	). Reached	12. Date 0	Compl. (Ready to Pro	d.)			& RKB, RT, GR,		14. Elev	. Casinghead		
11/11/2002 15. Total Depth	<del></del>	14/2003		01/22/2003				445' DF			3434'		
3860'	3860' 3850' Many Zones? 3850' Driffet				Drilled By	Rotary Tools Cable Tools  9 0' - 3860'							
19. Producing Interval(s), of this completion - Top, Bottom, Name  3134' - 3508' (Y-7R)  20. Was Directional Survey Made													
21. Type Electric and Other Logs Run  CNIL DELICIP COL and VIDORIL OR COL													
CNL-DSI-GR-CCL and VDCBL-GR-CCL  CASING RECORD (Report all strings set in well)  CASING RECORD (Report all strings set in well)													
CASING SIZE	WEI	GHT LB/FT			HOLE'S					<del></del>			
8 5/8"	772.	32 #/ft		DEPTH SET HO				CEMENTING RECORD AMO			Circ.		
5 1/2"		14 #/ft	3	1(1 E	$\mathcal{E}_{X}$ $\mathcal{D}_{i}$	اسورو	250 sx + 1600 sx			Circ.			
						/2/	अर प्ररू						
					<del></del>			· · · · · · · · · · · · · · · · · · ·		+			
24.		L	INER RECO	PRD			25.	TU	BING REC	CORD			
SIZE	TOP		BOTTOM SACKS CEMENT			SCREEN		SIZE DEPTH					
4 1/2" FJL	3069		3860'	1700 sx				2 3/8" 36		)'			
26. Perforation record	l (interval, si	ze, and nun	nber)	<u> </u>	127 /	CID SI	HOT E	DACTURE	CEMENT		EEZE ETO		
			38" x 17" Holes	<b>.</b>	DE	TH INTE	RVAL	FRACTURE, CEMENT, SQUEEZE, ETC.  AMOUNT AND KIND MATERIAL USED					
3134' - 3508						A/ 5600 Gal. 15% MCA							
						3134' - 3		SWF/ 194,203 Gal. & 400,000#					
			· · · · · · · · · · · · · · · · · · ·		L								
28.				PRODUCTION									
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump)  01/22/2003 Flowing / Pumping (9 x 74 x 1 1/4)					ump)		Well Sta	-	d. or Shut-in) ucing				
Date of Test 02/01/2003	Hours Tes	ted Hrs	Choke Size 128/128	Prod'n For Test Period	Oil - Bb	L. 1	Gas - M		ater - BbL.	G	as - Oil Ratio		
Flow Tubing Press.	Casing Pr		Calculated 24- Hour Rate	Oil - BbL.	G	as - MCF		er - BbL.	Oil Gravit	y - API -	(Corr.)		
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Test Witnessed By													
Sold Ronnie Pryor  30. List Attachments													
CNL-DSI-GR-CCL log (01/13/2003) and VDCBL-GR-CCL log (01/13/2003)													
31. I hereby certify that to					lete to the	best of my	knowleda	and belief					
Signature Printed Name Steve Hartman Title Engineer Date 03/22/2004													



## **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 specific 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

Southeastern New Mexico					Northwestern New Mexico						
T. Anh	Υ	T.	Canyon	T	. Ojo	Alamo		Γ. Ι	Penn. "B"		
T. Salt		T	Strawn	T	. Kirtl	and-Frui	itland 1	Γ. Ι	Penn. "C"		
B. Salt		2858' T.	Atoka	T	. Pict	ured Clif	ffs 7	Г. І	Penn. "D" Leadville		
T. Yate	es	3030° T.	Miss	T	. Cliff	House	7	Γ. Ι	Leadville		
T. 7 Ri	vers	3260' T.	Devonian	T	. Mer	nefee	7	Γ. Ι	Madison		
T. Que	en	3620' T.	Silurian	T.	. Poir	nt Looko	ut	Г. І	Elbert		
T. Gray	yburg _	T.	Montoya	T.	. Mar	icos		Γ. Ι	McCracken		
T. San	Andres	s T.	Simpson	T.	Gall	up	1	Γ. Ι	Ignacio Otzte		
T. Glor	rieta	T.	McKee	B	ase (	<b>Greenho</b>	m 1	Γ. (	Granite		
T. Pad	dock _	T.	Ellenburger	T.	. Dak	ota		Γ. ͺ	Ignacio Otzte Granite		
T. Bline	ebry	Т.	Gr. Wash	T	. Mor	rison		Γ. ͺ			
I. Iubi	D		Delaware Sand	1.	. I od	iito		Ι.			
T. Drin	kard _	T.	Bone Springs	T	. Entr	ada		Γ.			
T. Abo		T.		T	. Win	gate		Γ			
T. Wolf	fcamp _	T.		T.	. Chir	nle		Γ			
T. Pen	n	T.		T	. Pen	main	1	Γ.,	· · · · · · · · · · · · · · · · · · ·		
T. Penn T				T.	. Pen	n. "A" _		Γ.,			
			OIL OR GAS								
No. 1, from to No. 2, from to			No. 3, from					to			
No. 2, from to			No. 4, from				to				
		•	IMPORTA	ANT W	ATER	SANDS	8				
			r inflow and elevati								
			to								
No. 2, 1	from		to			f∈	et		11411194141111111111111111111		
No. 3, 1	from		to			fe	et				
		LITHOLO	GY RECORD	(Attac	h add	litional s	heet if neces	SS	ary)		
From	То	Thickness in Feet	Lithology	Fro	om	То	Thicknes in Feet		Lithology		
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From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
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