State Lease - 6 copies	te District Office			e of New Me				,	Form C-105
Fee Lease - 5 copies District I		Er	K , MINE	rais and inat	ural Resources		WELL API		Revised March 25 1999
1625 N. French Dr. 1	Iobhs, NM 8824	ig.	Oil Ca	nservation D	ivision	1	30-005-6		RLM
District II 311 South First, Artes	ia, NM 38219			South St. Fran				Type of Lease	72/14
District III 1000 Rio Brazus Rd.,		1.,		ta Fe, NM 87				, , ,	FEE - IS/MU
District IV								Gas Lease No.	CHIA
1220 S. St. Francis Di	r., Santa Fe, NM	\$7505 					VO-5524		3 EM O
WELL C	OMPLETI	ON OR REC	OMPLETIC	N REPOR	T'AND LOG	30			
la. Type of Weil:				4		7	'. Lease Na	ame or Unit Agreem	ent Name
	L GAS	WELL X DE	RY L OTHE	ER		-	Avenue	AVU State	
 b. Type of Complex NEW 	WORK		PLUG	DIFF,		'	AVEIIUE .	AVO Sidie	
WELL X	OVER	DEEPEN	BACK [RESVR.	OTHER				
2. Name of Operato	or		<u>.</u> :	117/	-Sta − St	8	B. Weil No		
Yates Petrol		poration			<i>3</i> /	1	‡ 2		
3. Address of Open					19.7	9.		ne or Wildcat	
105 South 4 ^t	^h St., Arte	esia , NM 882	210		- 1	4			anch Wolfcamp
4. Well Location			 				Nort	7	
Unit Letter	K : 19	780 Feet From	n The Sout	h Line	and 1500		Feet From T	he West	Line
Section	21	Townsh	-		0.45			Chaves	County
10. Date Spudded	11. Date T.D	D. Reached 12.	Date Compl. (R	eady to Prod.)	13. Elevations (DF&	RKB, RT, GR	(, etc.) 14. El	ev. Casinghead
RH - 3/17/01						275	8' GR		
RT - 3/20/01		8/01 ug Back T.D	7/2	6/01 le Compl. How :	10 1			C-1-	le Tools
15. Total Depth	10. P	ug Back 1.D	Zones?	le Compi. How !	Many 18. Interv		Rotary Tools	Cab	le roois
6200'		5650'					40-6	200'	
19. Producing Inter	val(s), of this	completion - Top, B	ottom, Name					20. Was Directiona	l Survey Made
5328-5334'			,						No
21. Type Electric at	_						22. Was Wel	1 Cored	
CNL/LDC, Lo	aterolog,				· · · · · · · · · · · · · · · · · · ·		No		
23.	- 1 11		ING RECO		ill strings set in w	ell)	CEL (EL)	EDIC DECODE	A MOLOUT DUTY IND
				H SET			CEMEN	TING RECORD	
CASING SIZE		EIGHT LB./FT.	DEFT		HOLE SIZE	20"	Comor	t to surface	AMOUNT PULLED
	16"			40'		20" / 4 "		t to surface	AMOUNT PULLED
8-	16" 5/8"	24#		40' 1142'	12-1,	/4"	700 sxs	+ redi-mix	AMOUNT PULLED
8-	16"			40'		/4"	700 sxs		AMOUNT PULLED
8-5 5-	16" 5/8"	24#		40' 1142' 6200'	12-1,	/4"	700 sxs	+ redi-mix	
8-5 5-	16" 5/8"	24#	LINER RI	40' 1142' 6200'	12-1,	/ 4 " / 8 " 25. SIZE	700 sxs	s + redi-mix 00 sxs TUBING RECOR DEPTH SET	D PACKER SET
8-5 5-	16" 5/8" 1/2"	24# 15.5#	LINER RI	40' 1142' 6200'	12-1, 7-7,	/ 4 " / 8 " 25.	700 sxs	s + redi-mix 00 sxs TUBING RECOR	D
8-5 5-1 24. SIZE	16" 5/8" 1/2"	24# 15.5# ВОТТОМ	LINER RI	40' 1142' 6200'	12-1, 7-7. SCREEN	/4" /8" 25. SIZE 2-7	700 sxs 5 	s + redi-mix 00 sxs TUBING RECOR DEPTH SET 5270'	D PACKER SET 5278'
8-5 5-1 24. SIZE	16" 5/8" 1/2"	24# 15.5#	LINER RI	40' 1142' 6200'	12-1, 7-7. SCREEN 27. ACID. SHOT	/ 4 " / 8 " 25. SIZE 2-7	700 sxs 5 	s + redi-mix 00 sxs TUBING RECOR DEPTH SET 5270' EMENT, SQUEE:	D PACKER SET 5278' ZE, ETC.
8-5 5-1 24. SIZE	16" 5/8" 1/2" TOP	24# 15.5# ВОТТОМ	LINER RI	40' 1142' 6200'	SCREEN 27. ACID. SHOT DEPTH INTERVAL	/4" /8" 25. SIZE 2-7 . FRA	700 sxs 5 	s + redi-mix 00 sxs TUBING RECOR DEPTH SET 5270'	D PACKER SET 5278' ZE, ETC.
8-5 5-1 24. SIZE 26. Perforation re	16" 5/8" 1/2" TOP	24# 15.5# ВОТТОМ	LINER RI	40' 1142' 6200'	12-1, 7-7. SCREEN 27. ACID. SHOT	/4" /8" 25. SIZE 2-7 . FRA	700 sxs 5 	s + redi-mix 00 sxs TUBING RECOR DEPTH SET 5270' EMENT, SQUEE:	D PACKER SET 5278' ZE, ETC.
8-5 5-1 24. SIZE 26. Perforation re	16" 5/8" 1/2" TOP	24# 15.5# ВОТТОМ	LINER RI	40' 1142' 6200'	SCREEN 27. ACID. SHOT DEPTH INTERVAL	/4" /8" 25. SIZE 2-7 . FRA	700 sxs 5 	s + redi-mix 00 sxs TUBING RECOR DEPTH SET 5270' EMENT, SQUEE:	D PACKER SET 5278' ZE, ETC.
8-5 5-1 24. SIZE 26. Perforation re See Attached	TOP	BOTTOM BOTTOM , size, and number)	LINER RI	40' 1142' 6200' ECORD KS CEMENT	SCREEN 27. ACID. SHOT DEPTH INTERVAL See Attached DUCTION	/ 4 " / 8 " 25. SIZE 2-7	700 sxs 5 /8" CTURE, CI AMOUNT &	S + redi-mix O0 sxs TUBING RECOR DEPTH SET 5270' EMENT, SQUEE AND KIND MATER	D PACKER SET 5278' ZE, ETC.
24. SIZE 26. Perforation re See Attached 28. Date First Producti	TOP	BOTTOM BOTTOM , size, and number)	LINER RI	40' 1142' 6200' ECORD KS CEMENT PRO gas lift, pumping	SCREEN 27. ACID. SHOT DEPTH INTERVAL See Attached	/ 4 " / 8 " 25. SIZE 2-7	700 sxs 5 /8" CTURE, CI AMOUNT &	S + redi-mix O0 sxs TUBING RECOR DEPTH SET 5270' EMENT, SQUEE: AND KIND MATER S i Prod. or Shut-in	D PACKER SET 5278' ZE, ETC. RIAL USED
24. SIZE 26. Perforation re See Attached 28 Date First Products 5/31/01	TOP ccord (interval.	BOTTOM BOTTOM , size. and number)	LINER RI SAC	40' 1142' 6200' ECORD KS CEMENT PRO gas lift, pumping Flowing	SCREEN 27. ACID. SHOT DEPTH INTERVAL See Attached DUCTION g - Size and type pump	/4" 25. SIZE 2-7 . FRA	700 sxs 5 /8" CTURE, Cl AMOUNT A	TUBING RECOR DEPTH SET 5270' EMENT, SQUEE AND KIND MATER S i Prod. or Shut-in Produ	D PACKER SET 5278' ZE, ETC. RIAL USED
24. SIZE 26. Perforation re See Affache 28 Date First Producti 5/31/01 Date of Test	TOP	BOTTOM BOTTOM size, and number) Production Med Choke Siz	LINER RI SAC ethod (Flowing,	40' 1142' 6200' ECORD KS CEMENT PRO gas lift, pumping	SCREEN 27. ACID. SHOT DEPTH INTERVAL See Attached DUCTION	/4" 25. SIZE 2-7 . FRA	700 sxs 5 /8" CTURE, CI AMOUNT &	S + redi-mix O0 sxs TUBING RECOR DEPTH SET 5270' EMENT, SQUEE: AND KIND MATER S i Prod. or Shut-in	D PACKER SET 5278' ZE, ETC. RIAL USED
24. SIZE 26. Perforation re See Attached 28 Date First Products 5/31/01	TOP TOP Hours Tester 24 Casing Press	Production Med Choke Siz 24/6 Sure Calculated	LINER RI SAC ethod (Flowing, re Prod Test 124- Oil-	PRO gas lift, pumping Flowing n For Period	SCREEN 27. ACID. SHOT DEPTH INTERVAL See Attached DUCTION g - Size and type pump	/4" 25. SIZE 2-7 Gas	700 sxs 5 /8" .CTURE, Cl AMOUNT A	TUBING RECOR DEPTH SET 5270' EMENT, SQUEE AND KIND MATER s iProd. or Shut-in Produ Water - Bbi. 0	D PACKER SET 5278' ZE, ETC. RIAL USED
24. SIZE 26. Perforation re See Attached 28 Date First Producti 5/31/01 Date of Test 8/9/01 Flow Tubing Press.	TOP TOP ccord (interval.	Production Med Choke Siz 24/6 Sure Calculated	LINER RI SAC ethod (Flowing, re Prod Test 124- Oil-	PRO gas lift, pumping Flowing n For Period	SCREEN 27. ACID. SHOT DEPTH INTERVAL See Attached DUCTION g - Size and type pump Oil - Bbl O	/4" 25. SIZE 2-7 Gas	700 sxs 5 /8" CTURE, Cl AMOUNT A	TUBING RECOR DEPTH SET 5270' EMENT, SQUEE AND KIND MATER s iProd. or Shut-in Produ Water - Bbi. 0	D PACKER SET 5278' ZE, ETC. RIAL USED Cing Gas - Oil Ratio
24. SIZE 26. Perforation re See Affached 28 Date First Producti 5/31/01 Date of Test 8/9/01 Flow Tubing Press. 180#	TOP TOP coord (interval. d Hours Tester 24 Casing Press Pack	Production Med Choke Siz 24/6 Sure Calculated	LINER RI SAC ethod (Flowing, ge Prod Test 1 24- Oil -	40' 1142' 6200' ECORD KS CEMENT PRO gas lift, pumping Flowing n For Period Bbl.	SCREEN 27. ACID. SHOT DEPTH INTERVAL See Attached DUCTION g - Size and type pump Oil - Bbl O Gas - MCF	/4" 25. SIZE 2-7 Gas	700 sxs 5 /8" CTURE, Cl AMOUNT &	TUBING RECOR DEPTH SET 5270' EMENT, SQUEE: AND KIND MATER s iProd. or Shut-in Produ Water - Bbl. O	D PACKER SET 5278' ZE, ETC. RIAL USED Cing Gas - Oil Ratio
24. SIZE 26. Perforation re See Affached 28 Date First Producti 5/31/01 Date of Test 8/9/01 Flow Tubing Press. 180#	TOP TOP coord (interval. d Hours Tester 24 Casing Press Pack	Production Modern Calculated Hour Rate	LINER RI SAC ethod (Flowing, ge Prod Test 1 24- Oil -	40' 1142' 6200' ECORD KS CEMENT PRO gas lift, pumping Flowing n For Period Bbl.	SCREEN 27. ACID. SHOT DEPTH INTERVAL See Attached DUCTION g - Size and type pump Oil - Bbl O Gas - MCF	/4" 25. SIZE 2-7 Gas	700 sxs 5 /8" CTURE, Cl AMOUNT &	TUBING RECOR DEPTH SET 5270' EMENT, SQUEE: AND KIND MATER S (Prod. or Shut-in Produ Water - Bbl. O Oil Gravity Test Witnessed	D PACKER SET 5278' ZE, ETC. RIAL USED Cing Gas - Oil Ratio 7 - API - (Corr.)
24. SIZE 26. Perforation re See Affached 28 Date First Producti 5/31/01 Date of Test 8/9/01 Flow Tubing Press. 180#	TOP TOP Hours Tester 24 Casing Press Pack	Production Modern Calculated Hour Rate	Ethod (Flowing, 124- Oil-	40' 1142' 6200' ECORD KS CEMENT PRO gas lift, pumping Flowing n For Period Bbl.	SCREEN 27. ACID. SHOT DEPTH INTERVAL See Attached DUCTION g - Size and type pump Oil - Bbl O Gas - MCF	/4" 25. SIZE 2-7 Gas	700 sxs 5 /8" CTURE, Cl AMOUNT &	TUBING RECOR DEPTH SET 5270' EMENT, SQUEE: AND KIND MATER s iProd. or Shut-in Produ Water - Bbl. O	D PACKER SET 5278' ZE, ETC. RIAL USED Cing Gas - Oil Ratio 7 - API - (Corr.)
24. SIZE 26. Perforation re See Attached 28 Date First Producti 5/31/01 Date of Test 8/9/01 Flow Tubing Press. 180# 29. Disposition of 0 30. List Attachmen Deviation Si	TOP TOP TOP Hours Tester 24 Casing Press Pack Urvey & I	Production Manager Calculated Hour Rate d for fuel, vented, etc.	LINER RI SAC Sthod (Flowing, 124- Oil- Sold	40' 1142' 6200' ECORD KS CEMENT PRO gas lift, pumping Flowing n For Period Bbl. 0	SCREEN 27. ACID. SHOT DEPTH INTERVAL See Attached DUCTION 3 - Size and type pump Oil - Bbl O Gas - MCF 504	/4" 25. SIZE 2-7 Gas W	700 sxs 5 /8" CTURE, CI AMOUNT A Well Statu - MCF 504 /ater - Bbl. 0	TUBING RECOR DEPTH SET 5270' EMENT, SQUEE: AND KIND MATER s iProd. or Shut-in Produ Water - Bbl. O Oil Gravity Test Witnessed Tom Benec	D PACKER SET 5278' SETC. RIAL USED
24. SIZE 26. Perforation re See Attached 28 Date First Producti 5/31/01 Date of Test 8/9/01 Flow Tubing Press. 180# 29. Disposition of 0 30. List Attachmen Deviation Si	TOP TOP TOP Hours Tester 24 Casing Press Pack Urvey & I	Production Manager Calculated Hour Rate d for fuel, vented, etc.	LINER RI SAC Sthod (Flowing, 124- Oil- Sold	40' 1142' 6200' ECORD KS CEMENT PRO gas lift, pumping Flowing n For Period Bbl. 0	SCREEN 27. ACID. SHOT DEPTH INTERVAL See Attached DUCTION g - Size and type pump Oil - Bbl O Gas - MCF	/4" 25. SIZE 2-7 Gas W	700 sxs 5 /8" CTURE, CI AMOUNT A Well Statu - MCF 504 /ater - Bbl. 0	TUBING RECOR DEPTH SET 5270' EMENT, SQUEE: AND KIND MATER s iProd. or Shut-in Produ Water - Bbl. O Oil Gravity Test Witnessed Tom Benec	D PACKER SET 5278' SETC. RIAL USED
24. SIZE 26. Perforation re See Attached 28 Date First Producti 5/31/01 Date of Test 8/9/01 Flow Tubing Press. 180# 29. Disposition of 0	TOP TOP TOP Hours Tester 24 Casing Press Pack Urvey & I	Production Manager Calculated Hour Rate d for fuel, vented, etc.	LINER RI SAC Sthod (Flowing, 124- Oil- Sold	40' 1142' 6200' ECORD KS CEMENT PRO gas lift, pumping Flowing n For Period Bbl. 0	SCREEN 27. ACID. SHOT DEPTH INTERVAL See Attached DUCTION 3 - Size and type pump Oil - Bbl O Gas - MCF 504	/4" 25. SIZE 2-7 Gas W	700 sxs 5 /8" CTURE, CI AMOUNT A Well Statu - MCF 504 /ater - Bbl. 0	TUBING RECOR DEPTH SET 5270' EMENT, SQUEE: AND KIND MATER s iProd. or Shut-in Produ Water - Bbl. O Oil Gravity Test Witnessed Tom Benec	D PACKER SET 5278' SETC. RIAL USED

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.

		Southea	TION TOPS IN CONFORMA stern New Mexico				stern New Mexico
. Anhy			T. Canyon	_ T. Ojo Alar	mo		T Penn "R"
. Salt			T. Strawn	T. Kirtland	-Fruitla	ınd	T. Penn. "C"
. Salt			T. Atoka	T. Pictured	Cliffs		T. Penn. "D"
. Yates			T. Miss	T. Cliff Ho	use		T. Leadville
. / KIV	ers		T. Devonian	_ T. Menefee			T. Madison
. Queer			T. Silurian	T. Point Lo	okout		T. Elbert
. Grayb	urg		T. Montoya	T. Mancos			T. McCracken
	ndres		T. Simpson	1. Gallup			T. Ignacio Otzte
	eta <u>20</u>	05'	T. McKee	Base Green	lhorn		T. Granite
. Paddo			T. Ellenburger	T. Dakota			T
. Blinet			T. Gr. Wash	I. Morrison	1		_ T
	3546		T. Delaware Sand	T.Todilto			_ T
. Drink			T. Bone Springs	1. Entrada_			1
	4287		T. Yeso 2107'	1. Wingate	:		T
. Wolfc		4978'	T.Ordovician 5772'	T. Chinle			Т.
		56591	Basement - Peridotite 6034'	I. Permian			Τ.
. Cisco	5544			T. Penn "A	**		Т
No. 1, f No. 2 - f	rom	••••••••	to	No. 3, fr	om		to
			r inflow and elevation to which wate	r rose in hol	le.	feet	
No. 1, f No. 2, f	rom rom		er inflow and elevation to which wate to to to	r rose in hol	le. 	feet	
No. 1, f No. 2, f	rom rom	Thickness	er inflow and elevation to which wate to	r rose in hol	le. 	feetal sheet if neo	essary)
No. 1, f No. 2, f No. 3, f	rom rom		er inflow and elevation to which wate to to to	r rose in hol	le. ddition	feetfeet	