State Lease - 6 copies				STATE OF NEW IM	lexico				Form	2-10J
Fee Lease - 5 copies	2		Ener	 Minerals and Na 	itural Resources				Revised March 25.	, 1999
District I (625 N. Franch Dr., Halsha, NM 88240							API NO.			
District II	5 N. French Dr., Hobbs, NM 88240 rict II Oil Conservation Div			Division	30-025	5-0277	7]			
	irst, Artesia, NM 88210 1220 South St. Francis Dr.						· · · · · · · · · · · · · · · · · · ·			
District III Santa Fe, NM 87410 Santa Fe, NM 87505							5. Indicate Type of Lease STATE X FEE			
District IV								Lease No		
1220 S. St. Francis D	r., Santa Fe,	NM 87505				1		Lease NO	-	
			0 0 0 0 0 0			VA-60			a se angene an anna anna an an an an an an an an an	
	OMPLE	<u>= HON C</u>	<u>DR RECOM</u>	MPLETION REPOR	RT AND LOG		24 - Anto Sugar			
la. Type of Well:		GAS WELL				7. Lease	Name or	Unit Agree	ment Name	
b. Type of Comp		GAS WELL		OTHER		-				
NEW	WORK		Р	LUG DIFF.		Bru	nson /	AQK Sto	ite	
WELL	OVER	DEEPEN		CK RESVR. X	OTHER Re-ente	r				
					offick <u>Referre</u>	<u> </u>				
_										
2 Norma - 6 Ormanda										
2. Name of Operato			1 !			8. Well	NO.			
Yates Petrol		orpora	tion	and a second		#2			···	
3. Address of Opera				-			name or V		_	
105 South 4 ^t	" St., A	intesia ,	NM 8821	0		Town	send I	Permo l	Jpper Penn	
4. Well Location										
	ц.	1000	P P	- North		_		P 1		
Unit Letter		1700	Feet From T	he <u>North</u> Li		Feet From	m The	East	Line	
Section	10		Township	<u>16S</u>	Range 35E		4PM	Lea	County	
10. Date Spudded	11. Date	T.D. Reach	ed 12. Da	te Compl. (Ready to Prod.)	13. Elevations (1	OF& RKB, RT,	GR., etc.)		Elev. Casinghead	
1/30/00	2	/24/00		3/25/00		4005' GR				
15. Total Depth		5. Plug Back	T.D I	17. If Multiple Compl. How	Many 18. Interva	ls Rotary To	ols	Ca	ble Tools	
		-		Zones?	Drilled By					
11,625'		11,2	80'				3 /05			
		1				<u> </u>	1,625			
19. Producing Inter			on - Top, Botto	m, Name			20. W	as Direction	al Survey Made	-
10,876-10,90									No	
21. Type Electric ar					the second se					
					<u> </u>	22. Was V	Vell Cored	d		
CNL/LDC, Lo			ustilog			22. Was V No	Vell Cored	d		
CNL/LDC, Lo	aterolo	g, Acou	CASIN	G RECORD (Report	all strings set in we	No	Vell Corec	d 		
CNL/LDC, LC 23. CASING SIZE	aterolo		CASIN	G RECORD (Report DEPTH SET	all strings set in we HOLE SIZE	No	Vell Corec	<u></u>	AMOUNT PULLE	ED
CNL/LDC, Lo	aterolo	g, Acou	CASIN		HOLE SIZE	No 11) Семен	TING RE	CORD	AMOUNT PULLE	ED
CNL/LDC, LC 23. CASING SIZE 13-3	aterolo	g, Acou	CASIN	DEPTH SET 367 '	HÕLE SIZE 17-1/	No 11) 2" CEMEN	TING RE	CORD		
CNL/LDC, LC 23. CASING SIZE 13-3 8-5	aterolo 3/8" 5/8"	g, Acou	CASIN LB./FT. 48# 32#	DEPTH SET 367' 4706'	HÕLE SIZE 17-1/ 12-1/	No 11) 2" CEMEN 4" In	TING RE	CORD	1251' to sur	face
CNL/LDC, LC 23. CASING SIZE 13-3 8-5 5-1	3/8" 5/8" 1/2"	g, Acou	CASIN LB./FT. 48# 32# 17#	DEPTH SET 367' 4706' 10,654'	HÖLE SIZE 17-1/ 12-1/ 7-7/	No 11) 2" In 4" In 8" Ir	TING RE place place	CORD		face
CNL/LDC, LC 23. CASING SIZE 13-3 8-5 5-1 8-5	3/8" 5/8" 1/2" 5/8"	weight	CASIN LB/FT 48# 32# 17# 32#	DEPTH SET 367' 4706' 10,654' 1255'	HOLE SIZE 17-1/ 12-1/ 7-7/ 12-1/	No 11) 2" In 4" In 8" Ir 4" 5	TING RE place place Place	CORD	1251' to sur	face
CNL/LDC, LC 23. CASING SIZE 13-3 8-5 5-1 8-5 5-1	3/8" 5/8" 1/2"	weight	CASIN LB./FT. 48# 32# 17#	DEPTH SET 367' 4706' 10,654' 1255' 7956'	HÖLE SIZE 17-1/ 12-1/ 7-7/ 12-1/ 7-7/	No 11) 2" In 4" In 8" Ir 4" 5 8" 7	TING RE place place Place 00 sxs 00 sxs	CORD	1251' to sur 7951' to sur	face
CNL/LDC, LC 23. CASING SIZE 13-3 8-5 5-1 8-5 5-1 24.	3/8" 5/8" 1/2" 5/8" 1/2"	weight	CASIN LB./FT. 48# 32# 17# 32# 5# & 17#	DEPTH SET 367' 4706' 10,654' 1255' 7956' LINER RECORD	HOLE SIZE 17-1/ 12-1/ 7-7/ 12-1/ 7-7/	No 11) CEMEN 2" In 4" In 8" Ir 4" 5 8" 7 25.	TING RE place place Place 00 sxs 700 sxs TUBIN	CORD 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1251' to sur 7951' to sur	face face
CNL/LDC, LC 23. CASING SIZE 13-3 8-5 5-1 8-5 5-1 24. SIZE	aterolo 3/8" 5/8" 1/2" 5/8" 1/2" TOP	од, Асоц WEIGHT 15.5	CASIN LB./FT. 48# 32# 17# 32# 5# & 17# BOTTOM	DEPTH SET 367' 4706' 10,654' 1255' 7956' LINER RECORD SACKS CEMENT	HOLE SIZE 17-1/ 12-1/ 7-7/ 12-1/ 7-7/ SCREEN	No 11) CEMEN 2" In 4" In 8" Ir 4" 5 8" 7 25. SIZE	TING RE place place Place 00 sxs 00 sxs TUBIN DE	CORD	1251' to sur 7951' to sur RD PACKER SET	face face
CNL/LDC, LC 23. CASING SIZE 13-3 8-5 5-1 8-5 5-1 24. SIZE 3-1/2"	aterolo 3/8" 5/8" 1/2" 5/8" 1/2" TOP 10,524	р д, Асо ц WEIGHT 15.5	CASIN LB./FT. 48# 32# 17# 32# 5# & 17# BOTTOM 11,623'	DEPTH SET 367' 4706' 10,654' 1255' 7956' LINER RECORD	HOLE SIZE 17-1/ 12-1/ 7-7/ 12-1/ 7-7/ SCREEN	No 11) CEMEN 2" In 4" In 8" Ir 4" 5 8" 7 25. SIZE 2-7/8"	TING RE place place Place 00 sxs 00 sxs TUBIN DE 10	CORD	1251' to sur 7951' to sur RD PACKER SET 10,513'	face face
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CNL/LDC, LC 23. CASING SIZE 13-3 8-5 5-1 8-5 5-1 24. SIZE 3-1/2" 26. Perforation re	aterolo 3/8" 5/8" 1/2" 5/8" 1/2" TOP 10,524	р д, Асо ц WEIGHT 15.5	CASIN LB./FT. 48# 32# 17# 32# 5# & 17# BOTTOM 11,623'	DEPTH SET 367' 4706' 10,654' 1255' 7956' LINER RECORD SACKS CEMENT	HOLE SIZE 17-1/ 12-1/ 7-7/ 12-1/ 7-7/ SCREEN 27. ACID, SHOT, DEPTH INTERVAL	No 11) CEMEN 2" In 4" In 8" Ir 4" 5 8" 7 25. SIZE 2-7/8" FRACTURE,	TING RE place place Place 00 sxs 700 sxs TUBIN DE 10 CEMEN	CORD	1251' to sur 7951' to sur RD PACKER SET 10,513'	face face
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CNL/LDC, LC 23. CASING SIZE 13-3 8-5 5-1 8-5 5-1 24. SIZE 3-1/2" 26. Perforation re	aterolo 3/8" 5/8" 1/2" 5/8" 1/2" TOP 10,524	р д, Асо ц WEIGHT 15.5	CASIN LB./FT. 48# 32# 17# 32# 5# & 17# BOTTOM 11,623'	DEPTH SET 367' 4706' 10,654' 1255' 7956' LINER RECORD SACKS CEMENT 90 SXS	HOLE SIZE 17-1/ 12-1/ 7-7/ 12-1/ 7-7/ SCREEN 27. ACID, SHOT, DEPTH INTERVAL See Attached	No 11) CEMEN 2" In 4" In 8" Ir 4" 5 8" 7 25. SIZE 2-7/8" FRACTURE,	TING RE place place Place 00 sxs 700 sxs TUBIN DE 10 CEMEN	CORD	1251' to sur 7951' to sur RD PACKER SET 10,513' ZZE, ETC.	face face
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CNL/LDC, LC 23. CASING SIZE 13-3 8-5 5-1 8-5 5-1 24. SIZE 3-1/2" 26. Perforation re See Attached 28 Date First Productio 3/25/00 Date of Test 3/30/00 Flow Tubing Press.	aterolo 3/8" 5/8" 1/2" 5/8" 1/2" TOP 10,524 TOP 10,524 cord (inter con Hours Te Casing P	WEIGHT 15.5 val, size, an Pro- Pro- ested 24 vressure	CASIN LB./FT. 48# 32# 17# 32# 5# & 17# BOTTOM 11,623' id number) oduction Metho Choke Size 20/64'	DEPTH SET 367' 4706' 10,654' 1255' 7956' LINER RECORD SACKS CEMENT 90 sxs PRO d (Flowing, gas lift, pumpin Flowing Prod'n For Test Period - Oil - Bbl.	HOLE SIZE 17-1/ 12-1/ 7-7/ 12-1/ 7-7/ SCREEN 27. ACID, SHOT, DEPTH INTERVAL See Attached DUCTION g - Size and type pump) Oil – Bbl 246 Gas – MCF	No 11) CEMEN 2" In 4" In 8" Ir 4" 58 8" 7 25. SIZE 2-7/8" FRACTURE, AMOUN AMOUN Gas - MCF 983 Water - Bbl. Water - Bbl.	TING RE place place Place 00 sxs TUBIN DE 10 CEMEN F AND K	NG RECOP PTH SET 5,506' IT, SQUEE IND MATE IND MATE IND MATE IND MATE IND MATE	1251' to sur 7951' to sur PACKER SET 10,513' EZE, ETC. RIAL USED	face face
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CNL/LDC, LC 23. CASING SIZE 13-3 8-5 5-1 8-5 5-1 24. SIZE 3-1/2" 26. Perforation re See Attached 28 Date First Productio 3/25/00 Date of Test 3/30/00 Flow Tubing Press. 475#	aterolo 3/8" 5/8" 1/2" 5/8" 1/2" 5/8" 1/2" TOP 10,524" cond (inter Cosing P Page	WEIGHT 15.3 Trval, size, an Pro Pro Pro Pro Pro Pro Pro Pro	CASIN LB./FT. 48# 32# 17# 32# 5# & 17# BOTTOM 11,623' d number) oduction Metho Choke Size 20/64' Calculated 24 Hour Rate	DEPTH SET 367' 4706' 10,654' 1255' 7956' LINER RECORD SACKS CEMENT 90 sxs PRO d (Flowing, gas lift, pumpin Flowing Prod'n For Test Period Oil - Bbl. 246	HOLE SIZE 17-1/ 12-1/ 7-7/ 12-1/ 7-7/ SCREEN 27. ACID, SHOT, DEPTH INTERVAL See Attached DUCTION g - Size and type pump) Oil – Bbl 246 Gas – MCF	No 11) CEMEN 2" In 4" In 8" Ir 4" 58 8" 7 25. SIZE 2-7/8" FRACTURE, AMOUN AMOUN Gas - MCF 983 Water - Bbl. Water - Bbl.	TING RE place place Place Place Do sxs TUBIN DE 10 CEMEN TAND K	NG RECOP PTH SET 5,506' IT, SQUEE IND MATE IND MATE IND MATE IND MATE IND MATE	1251' to sur 7951' to sur 7951' to sur PACKER SET 10,513' EZE, ETC. RIAL USED JCing Gas - Oil Ratio y - API - (Corr.)	face face
CNL/LDC, LC 23. CASING SIZE 13-3 8-5 5-1 8-5 5-1 24. SIZE 3-1/2" 26. Perforation re See Attached 28 Date First Production 3/25/00 Date of Test 3/30/00 Flow Tubing Press. 475# 29. Disposition of C	aterolo 3/8" 5/8" 1/2" 5/8" 1/2" 5/8" 1/2" TOP 10,524 cord (inter con Hours Te Casing P Page cas (Sold, I)	WEIGHT 15.3 Trval, size, an Pro Pro Pro Pro Pro Pro Pro Pro	CASIN LB./FT. 48# 32# 17# 32# 5# & 17# BOTTOM 11,623' d number) oduction Metho Choke Size 20/64' Calculated 24 Hour Rate	DEPTH SET 367' 4706' 10,654' 1255' 7956' LINER RECORD SACKS CEMENT 90 sxs PRO d (Flowing, gas lift, pumpin Flowing Prod'n For Test Period - Oil - Bbl.	HOLE SIZE 17-1/ 12-1/ 7-7/ 12-1/ 7-7/ SCREEN 27. ACID, SHOT, DEPTH INTERVAL See Attached DUCTION g - Size and type pump) Oil – Bbl 246 Gas – MCF	No 11) CEMEN 2" In 4" In 8" Ir 4" 58 8" 7 25. SIZE 2-7/8" FRACTURE, AMOUN AMOUN Gas - MCF 983 Water - Bbl. Water - Bbl.	TING RE place place Place 00 sxs TUBIN DE 10 CEMEN FAND K	CORD S S S S S S S S S S S S S	1251' to sur 7951' to sur 7951' to sur PACKER SET 10,513' ZZE, ETC. RIAL USED JCing Gas - Oil Ratio y - API - (Corr.)	face face
CNL/LDC, LC 23. CASING SIZE 13-3 8-5 5-1 8-5 5-1 24. SIZE 3-1/2" 26. Perforation re See Attached 28 Date First Production 3/25/00 Date of Test 3/30/00 Flow Tubing Press. 475# 29. Disposition of C	aterolo 3/8" 5/8" 1/2" 5/8" 1/2" 5/8" 1/2" TOP 10,524 cord (inter con Hours Te Casing P Page cas (Sold, I)	WEIGHT 15.3 Trval, size, an Pro Pro Pro Pro Pro Pro Pro Pro	CASIN LB./FT. 48# 32# 17# 32# 5# & 17# BOTTOM 11,623' d number) oduction Metho Choke Size 20/64' Calculated 24 Hour Rate	DEPTH SET 367' 4706' 10,654' 1255' 7956' LINER RECORD SACKS CEMENT 90 sxs PRO d (Flowing, gas lift, pumpin Flowing Prod'n For Test Period Oil - Bbl. 246	HOLE SIZE 17-1/ 12-1/ 7-7/ 12-1/ 7-7/ SCREEN 27. ACID, SHOT, DEPTH INTERVAL See Attached DUCTION g - Size and type pump) Oil – Bbl 246 Gas – MCF	No 11) CEMEN 2" In 4" In 8" Ir 4" 58 8" 7 25. SIZE 2-7/8" FRACTURE, AMOUN AMOUN Gas - MCF 983 Water - Bbl. Water - Bbl.	TING RE place place Place 00 sxs TUBIN DE 10 CEMEN FAND K	CORD SG RECOP PTH SET 5,506' IT, SQUEE IND MATE IND MATE IND MATE Cor Shut-in ProdL iter - Bbl. 3 Oil Gravit Witnessed B	1251' to sur 7951' to sur 7951' to sur PACKER SET 10,513' ZZE, ETC. RIAL USED JCing Gas - Oil Ratio y - API - (Corr.)	face face
CNL/LDC, LC 23. CASING SIZE 13-3 8-5 5-1 8-5 5-1 24. SIZE 3-1/2" 26. Perforation re See Attached 28 Date First Production 3/25/00 Date of Test 3/30/00 Flow Tubing Press. 475# 29. Disposition of C 30. List Attachment Logs	aterolo 3/8" 5/8" 1/2" 5/8" 1/2" 5/8" 1/2" TOP 10,524 cord (inter con Hours Te Casing P Page cas (Sold, d) ts	WEIGHT 15.4 rval, size, an Pro- Pro- ested 24 ressure cker used for fuel	CASIN LB./FT. 48# 32# 17# 32# 5# & 17# BOTTOM 11,623' d number) Deduction Metho Choke Size 20/64' Calculated 24 Hour Rate , vented, etc.)	DEPTH SET 367' 367' 4706' 10,654' 1255' 7956' 1255' 1255' 7956' LINER RECORD SACKS CEMENT 90 sxs 90 sxs PRO d (Flowing, gas lift, pumpin Flowing Prod'n For ' Test Period Oil - Bbl. 246 Sold	HOLE SIZE 17-1/ 12-1/ 7-7/ 12-1/ 7-7/ SCREEN 27. ACID, SHOT, DEPTH INTERVAL See Attached DUCTION g - Size and type pump) Oil - Bbl 246 Gas - MCF 983	No 11) CEMEN 2" In 4" In 8" Ir 4" S 8" 7 25. SIZE 2-7/8" FRACTURE, AMOUN AMOUN Gas - MCF 983 Water - Bbl. 3	TING RE place place Place 00 sxs TUBIN DE 10 CEMEN FAND K	CORD SG RECOP PTH SET 5,506' IT, SQUEE IND MATE IND MATE IND MATE Cor Shut-in Produ Atter - Bbl. 3 Oil Gravit Witnessed B Cky Har	1251' to sur 7951' to sur RD PACKER SET 10,513' EZE, ETC. RIAL USED JCing Gas - Oil Ratio y - API - (Corr.) W per	face face
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CNL/LDC, LC 23. CASING SIZE 13-3 8-5 5-1 8-5 5-1 24. SIZE 3-1/2" 26. Perforation re See Attached 28 Date First Production 3/25/00 Date of Test 3/30/00 Flow Tubing Press. 475# 29. Disposition of C 30. List Attachment Logs	aterolo 3/8" 3/8" 5/8" 2" 5/8" 1/2" TOP 10,524" cord (inter Casing P Pace Gas (Sold, inter is y that the	VEIGHT VEIGHT 15.2 rval, size, an Pro ested 24 ressure cker used for fuel promatic	CASIN LB./FT. 48# 32# 17# 32# 5# & 17# BOTTOM 11,623' d number) oduction Metho Choke Size 20/64' Calculated 24 Hour Rate <i>Dn shown on b</i>	DEPTH SET 367' 4706' 10,654' 1255' 7956' LINER RECORD SACKS CEMENT 90 sxs 90 sxs PRO d (Flowing, gas lift, pumpin Flowing Prod'n For Test Period Oil - Bbl. 246 Sold printed	HOLE SIZE 17-1/ 12-1/ 7-7/ 12-1/ 7-7/ SCREEN 27. ACID, SHOT, DEPTH INTERVAL See Attached DUCTION g - Size and type pump) Oil - Bbl 246 Gas - MCF 983	No 11) CEMEN 2" In 4" In 8" Ir 4" S 8" 7 25. SIZE 2-7/8" FRACTURE, AMOUN' AMOUN' Sas - MCF 983 Water - Bbl. 3 The best of my S	TING RE place place place place 100 sxs TUBIN DE 100 CEMEN FAND K tus (Prod Wa Knowled	CORD MG RECOP PTH SET ,506' IT, SQUEE IND MATE 	1251' to sur 7951' to sur 7951' to sur PACKER SET 10,513' ZZE, ETC. RIAL USED Jcing Gas - Oil Ratio y - API - (Corr.)	face face

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

co
B"
C"
D"
le
n
cken
Otzte

OIL	OR	GAS	SANDS
	OR	ZON	ES

No. 1, fromtoto	No. 3, from	to	
No. 2, fromtoto	No. 4, from	to	
IMPORTANT WATER SANDS			

Include data on rate of water inflow and elevation to which water rose in hole.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology

Yates Petroleum Corporation Brunson AQK State #2 API 30-025-02771 Section 10 T16S R35E Lea County, NM

26. Perforation Record (Interval, size and number):

Strawn	11,357' 11,360' 11,365-11,368' 11,380-11,384' 11,388-11,390' 11,397-11,398' 11,402-11,403' 11,410' 11,416' 11,420' 11,430-11,430'	1 hole 1 hole 4 holes 5 holes 3 holes 2 holes 1 hole 1 hole 1 hole 2 holes	.31" hole .31" hole .31" holes .31" holes .31" holes .31" holes .31" holes .31" hole .31" hole .31" hole .31" hole .31" hole
Cisco	10,876-10,884'	18 holes	.32" holes
	10,890-10,908'	38 holes	.32" holes

27. Acid, Shot, Fracture, Cement, Squeeze, etc. Depth Interval Amount and Kind Material Used

Strawn	
11,357-11,431'	Acidize with 5000 gals 15% IC HCL
11,280'	Set cement plug, 15 sxs Class H Neat

Cisco

10,876-10,908' Acidize with 2500 gals 15% IC HCL