District Office	F		State of New Me is and Natural Re	esources Departme	ent			orm C-105 evised 1-1-89
State Leane - 6 copies					INCI I	L API NO.		
Fee Lease – 5 copies DISTRICT I	(OIL CONS	SERVATIO	N DIVISIO	N		0-025-213	42
P.O. Box 1980, Hobbs, NM	1 88240		P.O. Box 208	38		dicate Type		
DISTRICT II		Santa Fe	, New Mexico		5. 10	AULALE TYPE	STATE	X FEE
P.O. Drawer DD, Artesia, N	VM 88210 1				6.5	Late Oil & G	ias Lease No.	
DISTRICT III							VA-0452	
1000 Rio Brazos Rd., Aztes				TANDIOC		TITTI.	TITTITT.	///////////////////////////////////////
WELL CO	MPLETION O	R RECOMPLI	ETION REPOR	T AND LUG	7.1	case Name (or Unit Agreeme	ni Name
a. Type of Well: OIL WELL X	GAS WELL		OTHER				÷	
b. Type of Completion: NEW WORK		FLUO	DiP# (TT)	Peromolatio	n			
WELL OVER	DEEPEN	BACK	RESVR A OTHER	Recompletio		Alphab Well No.	et AQR St	
2. Name of Operator			(0. \	ACII INO.	1	
YATES PETROLE	UM CORPORA	TION	(505)	/48-14/1		ool name or	r Wildcal	
3. Address of Operator			210				at Wolfca	mp
105 South 4th	St., Artes	1a, NM 882	210			"IIUC	<u></u>	
	F 1080	T	North	Line and	1980	Feet Fre	om The We	est U
Unit Letter	<u> </u>	reet from The		LAINS BURG				
Section	17	Township	21S R	ange 34E	NMPM	1	Lea	County
	1 / . Date T.D. Reach		Compi. (Ready to Pro		tions (DF& R	KB, RT, GR	, etc.) 14. E	Elev. Casinghead
10. Date Spudded 11 Recompletion 3-4-97	<u>3-7-97</u>		-7-97		3745			
<u>3-4-97</u> 15. Total Depth	16. Plug Bac	ستعجب بيسبك وحجب ورجيب	17. If Muhiple Cor	mpl. How 18.	Intervals 1 Drilled By	Rotary Tools	Cab	le Tools
1/303	135	540 '	Many Zonce?			ruttug		
19. Producing Interval(s), o	of this completion	- Top, Bottom, Nan	ne			20		ai Survey Made
12244-12625	5' Wolfcamr)					No	0
21. Type Electric and Othe					:	22. Was Wel		
None on rec	completion						No	
23.		CASING	RECORD (Re	eport all strings	set in we	:11)		
	WEIGHT LI	the state of the s	PTH SET	HOLE SIZE	CEME	NTING RE	ECORD	AMOUNT PULL
CASING SIZE	I WEIGHT L							
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<u>13-3/8"</u> 9-5/8"	40#			<u>12-1/4"</u> 8-3/4"	In plac	e e		
13-3/8"	40# 26# & 29;	# 10167	5850'	12-1/4"	In plac	e e	into ext	sting 7"
<u>13-3/8"</u> 9-5/8"	40#	# 10167	5850' 7-13015'	<u>12-1/4"</u> 8-3/4"	In plac In plac 450 sx	e e - tied		
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13-3/8" 9-5/8" 7" 24. 24. 26. Perforation recor SEE ATTACHED 28. Date First Production 3-7-97 Date of Test 4-3-97	40# 26# & 29; 26# & 23; TOP rd (interval, siz SHEET Hours Tested 24	# 10167 # J LINER REC BOTTOM e, and number) Production Method Choke Size	5850' 7-13015' 10176' CORD SACKS CEME SACKS	12-1/4" 8-3/4" 8-3/4" NT SCREEN 27. ACID DEPTH INT DEPTH INT DEPTH INT Oil - Bbl. 12 Gas - MCF	In plac In plac 450 sx 25. 2-7 SHOT, FI ERVAL SEE ATT SEE ATT SEE ATT SEE ATT SEE ATT SEE ATT SEE ATT SEE ATT SEE ATT SEE ATT	re - tied TUI STZE 7/8" RACTURI AMOU ACHED S	BING RECO DEPTH SE 9253' E, CEMENT, NT AND KIND HEET Well Status Proc Water - Bbl. O Oil Gravity	RD T PACKER , SQUEEZE, ET MATERIAL USED (Prod. or Shut-in) ducing Gas - Oil R 2083:1 y - API - (Corr.)
13-3/8" 9-5/8" 7" 24. 24. 26. Perforation recor SEE ATTACHED 28. Date First Production 3-7-97 Date of Test	40# 26# & 29; 26# & 23; TOP rd (interval, siz SHEET Hours Tested	# 10167 # 1 LINER REC BOTTOM BOTTOM	5850' 7-13015' 10176' CORD SACKS CEME SACKS	12-1/4" 8-3/4" 8-3/4" NT SCREEN 27. ACID DEPTH INT DEPTH INT DEPTH INT SCREEN 0 I - Bbl. 12	In plac In plac 450 sx 25. 2-7 SHOT, FI ERVAL SEE ATT SEE ATT SEE ATT SEE ATT SEE ATT SEE ATT SEE ATT SEE ATT SEE ATT SEE ATT	r - BbL 0 0 0 0 0 0 0 0 0 0 0 0 0	BING RECO DEPTH SE 9253' E, CEMENT, NT AND KIND HEET Well Status Proc Water - Bbl. O Oil Gravity N	RD T PACKER SQUEEZE, ET MATERIAL USED (Prod. or Shut-in) ducing Gas - Oil R 2083:1
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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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt		T. Pictured Cliffs	T. Penn. "D"	
T. Yates	T. Miss	T. Cliff House	T. Leadville	
			T. Madison	
			T. Elbert	
			T. McCracken	
			T. Ignacio Otzte	
	T. McKee		T. Granite	
			Т	
	T. Gr. Wash		T	
			T	
		T. Entrada		
			Т	
	T		T	
T. Penn	T	T. Permain	T	
T. Cisco (Bough C)	T	T. Penn "A"	T	
	OIL OR G	AS SANDS OR ZONES		
No. 1, from	to	No. 3, from	to	•••
	to		to	

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.								
No. 1, from	.to	.feet						
No. 2, from								
No. 3, from.								

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
			REFER TO ORIGINAL COMPLET FOR LITHOLOGY AND LOG TOP				
							ور

YATES PETROLEUM CORPORATION Alphabet Unit #2 Section 17-T21S-R34E Lea County, New Mexico

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#26: PERFORATION RECORD
#27: ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.:

DEPTH INTERVAL	TREATMENT
13955-13962' w/15 .39" holeв	Acidized with 3000 gallons 10% double inhibited iron control HCL acid with 25% water phase methanol (750 gallons) with 500 scf/bbl N2
14043-14060' w/35 .24" holes	Acidized with 2000 gallons 10% double inhibited iron control HCL acid with 1000 scf/bbl N2
13737-13744' w/15 .39" holes	Acidized with 2500 gallons 10% double inhibited iron control HCL acid with 1000 scf/bbl N2
13591-13628' w/32 .24" holes	Acidized with 5000 gallons 15% double inhibited iron control HCL acid with 1000 scf/bbl N2
	Re-acidized with 3000 gallons 15% double inhibited iron control HCL acid
12616-12625' w/10 .34" holes	Acidized with 1500 gallons double inhibited iron control HCL acid with 1000 scf/bbl N2
12244-12303' w/15 .34" holes	Acidized with 4000 gallons 15% double inhibited iron control HCL acid with 1000 scf/bbl N2
9239-9249' w/22 .42" holes	Acidized with 1400 gallons 10% double inhibited iron control HCL acid and ball sealers
	Frac'd (via 7" casing) with 48000 gallons 30# borate crosslink gel, 146000# 20-40 Ottawa sand and 24000# Super DC resin coated

sand

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District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised February 10, 1994 Instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

'AT Number 'Pool Code 'Pool Code 'Pool Code 30-025-21342 Gb 70b Wildcat Wolfcame 'Well Number 020458 Alphabet AQR State 'Interview Nume 'Iterview 020575 Yates Petroleum Corporation 'Berdalas 'Eerdalas 025575 Yates Petroleum Corporation 'Berdalas 'Eerdalas 17 213 34£ 1980 North 1980 17 213 34£ 1980 North 1980 10 Ut or lat an. Section Tormably Range Lat Ide Fee from the Earl/Weat lise County 18 Bottom Hole Location If Different From Surface Ut or lat an. Section Tormably Range Lat Ide Fee from the Earl/Weat lise County 40 It or lat an. Section Tormably Range Lat Ide Fee from the Earl/Weat lise County 18 Wild cat Armed 'Indian of fail 'County North/South lise Feet from the Earl/Weat lise County 19 Opticated Armed 'Indian of fail Count	·	WELL LOCATION AND ACREAGE DEDICATION PLAT										
* Property Name * Will Name * Will Number 020458 Alphabet AQR State 1 * OCRUN No. ** Surface Location ** Elevation 025575 Yates Petroleum Corporation ** Burston ** Duration ** Surface Location ** Elevation ** Duration ** Surface Location ** Elevation ** Duration ** Elevation ** Elevation ** 17 215 34E Fet from the North 1980 Yest Lea *** Bottom Hole Location If Different From Surface ** Elevation ** Elevation County *** Definition Acres ** Origination Code ** Order Ne. ** Order Ne. County *** O ALLOWABLE WILL BE ASSIGNED TO THUS COMPLETION UNTIL ALL INTERESTS MAYE BEEN CONSOLIDATED OR A NON-STANDARD UNT HAS BEEN APPROVED BY THE DIVISION ** Summary Summary *** ** Order Ne. ** Order Ne. ** Order Ne. ** Order Ne. *** ** Order Ne. ** Order Ne. ** Order Ne. ** Order Ne. *** OR A NON-STANDARD UNT HAS BEEN APPROVED BY THE DIVISION ** Order Ne. ** Order Ne. *** ** Order Ne.<		6	² Pool Code ³ Pool Name									
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