MARTIN YATES, III 1912 - 1985 FRANK W. YATES 1936 - 1986



S. P. VATES CHAIRMAN OF THE BOARD JOHN A. VATES PRESIDENT SEP 2.4 1991 PEYTON VATES EXECUTIVE VICE PRESIDENT RANDY G. PATTERSON SECRETARY DENNIS G. KINSEY TREASURER

105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210 TELEPHONE (505) 748-1471

September 23, 1991

State of New Mexico OIL CONSERVATION DIVISION P. O. Box 2088 Santa Fe, NM 87501 ATTN: Mr. Michael Stogner

Dear Mr. Stogner,

Attached for your review is Form C-107 Application for Multiple Completion (with attachments) for the Winston AII #1 located in Unit E, Sec. 14, T19S, R24E, Eddy County.

The captioned well is currently completed in the Morrow from 8658' to 8710' and produces approximately 600 MCFD/0 BCPD/0 BWPD. Our intention is to test the Cisco from 6434' to 6537' and produce the Morrow up the 2 7/8" tubing and the Cisco up the 7" casing x 2 7/8" tubing annulus. We anticipate dry gas production from the Cisco. If the Cisco produces significant amounts of fluid, we will produce it up the 2 7/8" tubing and produce the Morrow up the 7" casing x 2 7/8" tubing annulus using a crossover packer assembly.

It is our desire to dually complete the Winston AII #1 in time for the winter upswing in the gas market. Please call me at (505) 748-1471 if you have any questions.

Sincerely,

Him

Brian Collins Engineer

BC/th

Attachments

DISTRICT I P.O.Box 1980, Hobbs, NM 88241-1980	State of New Mexico Energy, Minerals and Natural Resources Depa	SEP 2.4 1991	Form C-107 Revised 4-1-91
DISTRICT II P.O. Drawer DD, Ariesia, NM 88211-0719 DISTRICT III	OIL CONSERVATION DIVISIO		
1000 Rio Brazos Rd, Aziec, NM 87410	Santa Fe, New Mexico 87504-2088	ANIENA OFF	Filing Instructions Bottom of Page
A	PPLICATION FOR MULTIPLE COMP	PLETION	-
Yates Petroleum Corpo	ration 105 S. 4th Street	5	

Lease	Well No.	Unit Ltr.	- Sec -	Twp -	Rge	County	······
Winston AII	1	E	14	19S	24E	Eddy	
Operator		Address					
Yates Petroleum Co:	rporation	105 \$	5. 4tr	i Stre	et		

All applicants for m	ultiple completi	on must complete	liems 1	and 2 below.
----------------------	------------------	------------------	---------	--------------

1.		e following facts submitted:	Upper Zone	Intermediate Zone	Lower Zone
	a,	Name of Pool and Formation	Undes. Penasco Draw Permo-Penn Císco		Boyd Morrow Morrow
	Ъ.	Top and Bottom of Pay Section (Perforations)	6434' - 6537'		8658' - 8710'
	c.	Type of production (Oil or Gas)	Gas		Gas
	d.	Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
	с.	Daily Production Actual Estimated Oil Bbls. Gas MCF Water Bbls.	l BCPD est. 1,000 MCFD est. 0 BWPD est.		O BCPD actual 600 MCFD actual O BWPD actual

2. The following must be attached:

-

Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers a. and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.

* b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.

** c. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.) Т

OPERATOR:	OIL CONSERVATION DIVISION
I hereby cerufy above information is true and complete to best of my knowledge, and belief.	
Signature_ Ania Collin	Approved by:
Printed Name & Title Brian Collins Engineer	Title:
Date 9-24-91 Telephone 505-748-1471	Date:

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

FILING INSTRUCTIONS:

- District Approval -- See rule 112-A-B -- Submit 4 copies of Form C-107 with attachments to appropriate district office. -11
- Division Director Administrative Approval -- See Rule 112-C -- Submit 2 copies of Form C-107 with attachments to Division office in Santa Fe and 2 copies of Form 2) C-107 with attachments to appropriate district office.
- 3) <u>Multiple completions not qualifying for Distinct or Division Director approval</u> may be set for hearing as outlined in Rule 112 A-E. * Yates Petroleum Corp. operates all leases offsetting the Winston AII #1. 3)

** Floatrical loss already filed with the NMOCD.

List of Attachments Winston AII #1 C-107 Application

- 1. Plat showing offset wells. Please note that Yates Petroleum Corp. is the operator on all the offsetting leases.
- 2. Wellbore Schematic showing the "proposed" wellbore configuration.
- 3. Approval of Unorthodox location, Case No. 10203, Order No. R-9449.

.

Construction of the second sec	The VIL Facen Frd	L . 1712		(puero)	0556763 011 Amoro	Yates Pet. 21.4w	124-34 K X	Sress-mod St Wellsen
		کمه: در تومه: جا	Superior Superior Microsofes	40000	[#-(6.12) Mc(Gernock.) Mc(Gernock.) 60.26 22 42567 Amoss 1941 Amoss 1941 1941		Yates F.I. SCWB 2 7 Ganolici Ganolici Ganolici F.F.Feeral	ALA CATOBIN CATORINA CAT
		Porm C-	107			Allied Chem	Yores Pet. Yores Pet. HBC (Alingstrigg) WEC	Notes (234) Beulan,C
	÷.		tion etrol	e Completion		Great Nestern, Davoi 1958 Great Nestern, Davoi 1958 L 680 23 23 MBP State		11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
¥.	2 2 2 2 2 2 2 2	ц з н] 	ston All #1 14-19S-24E	<i>I</i>		Hates Pett, et al 1, wc Hates Pett, et al 1, wc Mil. W/≥ HBC Et2 15 Mil.	Witter Processor	Griftinge Burgatt 12 - 2 - 7 ofga Sudden
isst "	1 26370 85		5 6 5 6 5 5 1	10,100 - 10,000 - 10,	1 5192 51727 1.14	Virginia Kershine Flarg H Davi	(112) CI 123	Mershell & Conocolitatimour 5. 11-20-75:11 3-75:11 Mershell & Winston, 1 18.6. 61015
		13 1 1 (sun) 5009 Entr 등‱50,0M 33.44 7 68 △ / / / /	Norethan Alb Thritist CAR E Too Will Game.	Guif 181943 181943 181943 181943 18194 18194 181948 181948 181948	¥100. Vsres Ret Vsres Ret	CPT restrant Cores FFT at 2011	● co 🎝 co ● co 🎝 co lotes Pet	21.31 L CJohnalon Conoco, (.5.2 21.32 R 13-2 (.3.85' 21.32 R 13-2 (.2.85'
C 570 fr C 770 fr C 770 fr C 770 fr C 71 fr C 71 fr C 750 fr	E	2315 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7	20055 12 16	15 ^^^^^^^^^ ۲3:44 74	K = 1914 A	Votes Det Yotes Drig 12.3.66 Cress Drig 13.3.66 Cress Praise Targes Biran, 2.8.1.12.2.1.1	1.1.1. 1 1.1.1. 1 1.1.1.1. 1 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1
Yotes Pet Exxon Relation to 12 2.00 Relation to 220 State Annis 100 22	Siete		Stole BerlAncell	5016 1 merce 12.159 1 5.556 19 13.6 18 5.13 (6.5.5 19 3.6 18 5.13 (6.5.5 19	(10000)	HBCS/2 Allisonfed " US	12:00- Fed 12:00 12:00- Fed 12:00 1	KGS LINE YAR
<u> </u>	14-3 (1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	John Linger Excon	¥@	Votes Pet Jun Votes Pet Jun Votes Pet Jun Votes Pet	Yates Pet. HBC Name Set.	Yates Pet 746. (E/2)	Yorte Pri. [64713] J.K. HBP [56013] J.K. 26864 [6558] 296000 KGS MOOTO	ALTON CONCOLONY OF VOILS
1	24		1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	21 1 Yotes Pet, etai HBC S/2	Votes Peterol 22 Xotes Peterol 22 Xishni Alluea Chem)	211/201-5 - 2340754 - 100	2011 (10 - 1) 000 000 000 000 000 000 000 000 000	Conversion
18 12 18 12	1 	11.55 \$ 10 6500 510!0	31910 015	- Έππο" 2-95 Χ - 0001150 4.1 ΕπποΔίλι 500	"Emmo" (34 2 3 0) 1-00 Prop Johnson Mor 316 (2011) Emme Alisson U.J.		Volts Volts 2 2 22 2 2 22 2 2 22 2 2 22 2 2 2 2 2 2 2	000056221 2000 610 100 6100 610 100 610 100 610 100 610 100 610
12 12 13 13 14 14 14 14 14 14 14 14 14 14 14 14 14	1	20 10 10 10 10 10 10 10 10 10 10 10 10 10	Alhaco 13621 Yores 1-97		Patta Yotes Pet 9 1.74 Yotes Pet 12246 IVATE	Yales Per s - 1	Zeass	(Varies) (Varies) (U.) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1
~	25 ⊕		(10,000) (10,00			A Startish et al Startish Austa IV 0 82879 Et Parrish et al 3300	Consco 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	HE NATO I
	Steft Stegrest-St	<u> </u>	Time East / Johes Fred 2	22 Million Contraction Contraction	Jakason-Fed ** 1. W	2:3665 12.12 2:3665 22.00 2:2605 22.00	121.88.4 Vortes Personal 128.4 Vortes Personal 12.18.4 Vortes Personal 12.18.4 Vortes Personal 12.18.4 Vortes Personal 13.18.4 Vortes Personal	
	1916 1-1914 1-1944	SALAY T ALLO SALAY T ALLO SALAY T ALLO	Yates Pet, etal HANJ - LG-6459	Abo Fri ertei 9 1 50 33345	vue Vutes Pet 12246	۲). 15 (). Yotes Per troi / Yotes Per 25865 (26864 85 - 162	US NGS JUSS JUSSEL US SAT Person And Angel Person 26 19 4 Oruban Person 25 10 - Servines Ores L. 1647	*
e i vi v			32 8	33	₩ 	Trading to the second s	2005 100 100 100 100 100 100 100 100 100	.a.,ŧ
Vast Antelope Sint 1083-994				1.3. 1.		10.12. 61	Constant State Constant State	Zies A Monsorto
							Variation of the state of the s	444 Mangaria Hapara Hapara Mananana Manananan



STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

Here a start

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 10203 ORDER NO. R-9449

APPLICATION OF YATES PETROLEUM CORPORATION FOR AN UNORTHODOX GAS WELL LOCATION, EDDY COUNTY, NEW MEXICO

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on February 7, 1991, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this <u>12th</u> day of March, 1991 the Division Director, having considered the testimony, the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) The applicant, Yates Petroleum Corporation, seeks approval of an unorthodox gas well location in both the Undesignated Peñasco Draw-Permo Pennsylvanian Gas and Boyd-Morrow Gas Pools for its existing Winston AII Well No. 1 located 1980 feet from the North line and 660 feet from the West line (Unit E) of Section 14, Township 19 South, Range 24 East, NMPM, Eddy County, New Mexico.

(3) The N/2 of said Section 14 is to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for both pools.

(4) The subject well was permitted with the Artesia District Office of the Division and was approved in October 1990 as a wildcat Devonian oil test in which the location is standard for a 40-acre oil spacing and proration unit comprising the SW/4 NW/4 of said Section 14.

XC: Kathy Porter 03/19/91 Baian Collins

Case No. 10203 Order No. R-9449 Page No. 2

(5) The well was spudded on October 24, 1990 and a total depth of 10,850 feet was reached on December 20, 1990 whereby the Devonian zone tested uneconomical.

(6) Yates Petroleum Corporation now proposes to recomplete said well uphole in both the Permo-Pennsylvanian and Morrow zones.

(7) The N/2 of said Section 14 is presently dedicated to the applicant's Routh NU Deep Com Well No. 2 located at a standard gas well location in the Boyd-Morrow Gas Pool 660 feet from the North line and 1980 feet from the East line (Unit B) of said Section 14; however, said well is depleted in the Morrow formation and will either be shut-in or converted to a salt water disposal well prior to the commencement of gas production from the subject Winston AII Well No. 1.

(8) The S/2 of said Section 14 is presently dedicated to the applicant's Allison CQ Federal Well No. 8 located at a previously approved unorthodox gas well location in the Boyd-Morrow Gas Pool 1980 feet from the South line and 990 feet from the East line (Unit I) of said Section 14 (Division Administrative Order NSL-1576).

(9) A well at this unorthodox location will better enable the applicant to produce the gas underlying the proration unit.

(10) No offset operator objected to the proposed unorthodox location.

(11) Approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the affected pools, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED THAT:

(1) The application of Yates Petroleum Corporation for an unorthodox gas well location in both the Undesignated Peñasco Draw-Permo Pennsylvanian Gas Pool and Boyd-Morrow Gas Pool is hereby approved for its existing Winston AII Well No. 1 to be located 1980 feet from the North line and 660 feet from the West line of Section 14, Township 19 South, Range 24 East, NMPM, Eddy County, New Mexico.

(2) The N/2 of said Section 14 shall be dedicated to the above-described well forming a standard 320-acre gas spacing and proration unit for said pools.

Case No. 10203 Order No. R-9449 Page No. 3

(3) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION WILLIAM J. LE Director

SEAL