

## NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

BETTY RIVERA

Cabinet Secretary

August 1, 2002

Lori Wrotenbery
Director
Oil Conservation Division

Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210 Telefax No. (505) 748-4572

NSL-4731

Attention:

Robert Bullock

Re:

Recompletion of the existing Pathfinder "AFT" State Well No. 3 (API No. 30-005-62636) located 1650 feet from the South line and 2310 feet from the West line (Unit K) of Section 21, Township 10 South, Range 27 East, NMPM, Chaves County, New Mexico, into the Undesignated Diablo-Wolfcamp Gas Pool.

Dear Mr. Bullock:

I have reviewed: (i) your application dated July 26, 2002 (application reference No. pKRV0-221134979); and (ii) the records of the New Mexico Oil Conservation Division ("Division") in Santa Fe: all concerning Yates Petroleum Corporation's ("Yates") request for the above-described well to be recompleted as a Wolfcamp gas well at an unorthodox location within the S/2 of Section 21, being a standard 320-acre lay-down gas spacing unit for the Undesignated Diablo-Wolfcamp Gas Pool. Subsequent to this review your application is not only found to be incomplete and lacking information, I have determined it to be a request for a location exception to Rule 104.C (2) (b), revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999 (see copy attached), within an existing spacing unit in the Undesignated Diablo-Wolfcamp Gas Pool. The Division's records in Santa Fe shows that the S/2 of Section 21is currently dedicated to Yates's Pathfinder "AFT" State Well No. 9 (API No. 30-005-62795), which is located at an unorthodox gas well location (approved by Division Administrative Order NSL-4731, dated May 14, 2002) 660 feet from the South line and 2200 feet from the West line (Unit N) of Section 21.

The changes to Division Rule 104 made in 1999 instituted new operating requirements for deep unprorated gas wells in southeast New Mexico whereby operators were given very flexible and liberal location requirements and are automatically allowed to drill one infill well within an existing 320-acre gas spacing unit; however, this one infill well can only be located in the opposite quarter from the units original well. Being an unprorated gas pool, spacing, well density, and location are the only factors available to protect correlative rights, prevent waste, and assure the orderly development of a reservoir.

When these revisions to Rule 104 were under study and review, it was determined by industry representatives, which Yates was an active participant, and Division staff, that in order to assure prudent operations and orderly development of these deep gas reserves, this one well per quarter section rule would need to be strictly adhered to and enforced.

Your request to re-enter and recomplete the Pathfinder "AFT" State Well No. 1 into the Undesignated Diablo-Wolfcamp Gas Pool, thereby resulting in two Wolfcamp gas wells within the SW/4 of the existing lay-down 320-acre gas spacing unit (S/2 of Section 21), is hereby denied.

IT SHALL BE ORDERED THAT, if Yates is currently producing Wolfcamp gas from the subject Pathfinder "AFT" State Well No. 3, such gas production shall be shut-in immediately.

Sincerely

Michael E. Stogner

Chief Hearing Officer/Engineer

cc: New Mexico Oil Conservation Division, Attention: Tim Gum, Supervisor - Artesia

New Mexico State Land Office - Santa Fe

File: NSL-4731

NSL-4748

William F. Carr, Legal Counsel for Yates Petroleum Corporation – Santa Fe Randy Patterson, Yates Petroleum Corporation - Artesia

Office District I	State of New	Mexico	<b>5</b> Form C-103
	Energy, Minerals and I	Natural Resources	Revised March 25, 1999
1625 N. French Dr., Hobbs, NM 88240	J.,		WELL API NO.
District II	OIL CONSERVATI	ION DIVISION	30-005-62795
811 South First, Artesia, NM 88210 District III	1220 South St.		5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410			STATE X FEE
District IV	Santa Fe, NN	VI 8/303	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505			LG-5246
	CES AND REPORTS ON WE	ELLS	7. Lease Name or Unit Agreement Name:
(DO NOT USE THIS FORM FOR PROPOS	SALS TO DRILL OR TO DEEPEN O	R PLUG BACK TO A	
DIFFERENT RESERVOIR. USE "APPLIC	CATION FOR PERMIT" (FORM C-10	01) FOR SUCH	Pathfinder AFT State
PROPOSALS.)  I. Type of Well:	031	-123456	
Oil Well Gas Well X	Other \	123456	
2. Name of Operator	/39	A 0	7. Well No.
Yates Petroleum Corpo	ration / (N	2002	9
3. Address of Operator		ECEIVED 8	8. Pool name or Wildcat
-	sig, NM 88210 👸 000	ا - ARTESIA منا	Undes. Diablo Wolfcamp Gas
105 3. 4. Sileer Aries	14, NW 88210	2	ondes. Diable Wollcamp Gas
4. Well Location			
T. Well Education		02918177	
Unit Letter N : 6/	60 feet from the South		feet from the <b>West</b> line
omt Better	ze neu neu au zeun	mic and	_ root from the mic
Section 21	Township 10S Rang	e <b>27E</b>	NMPM Chaves County
	10. Elevation (Show wheth		
	`	822' GR	
11 Check A	Appropriate Box to Indicat		Report or Other Data
NOTICE OF IN	. <del>^ ^</del>	<del></del>	SEQUENT REPORT OF:
			— ALTERING
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WOR	K CASING
TELEBODADU V ADANDON	LOUANOE DI ANIC	COMMENCE PRI	- PUIG AND
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRI	ABANDONMENT
PULL OR ALTER CASING	MULTIPLE	CASING TEST AN	ND .
	COMPLETION	CEMENT JOB	
		CTUED ON DD	
OTHER: frac		OTHER: Set BP a	
OTHER: frac  Describe proposed or completed of		rtinent details, and give	pertinent dates, including estimated date of
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE		rtinent details, and give	
OTHER: frac  Describe proposed or completed of		rtinent details, and give	pertinent dates, including estimated date of
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.	RULE 1103. For Multiple Con	rtinent details, and give mpletions: Attach wellb	pertinent dates, including estimated date of core diagram of proposed completion or
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and	RULE 1103. For Multiple Cond d set CIBP at 5735' with 35	rtinent details, and give mpletions: Attach wellb	pertinent dates, including estimated date of core diagram of proposed completion or
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.	RULE 1103. For Multiple Cond d set CIBP at 5735' with 35	rtinent details, and give mpletions: Attach wellb	pertinent dates, including estimated date of core diagram of proposed completion or
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and	RULE 1103. For Multiple Cond d set CIBP at 5735' with 35	rtinent details, and give mpletions: Attach wellb	pertinent dates, including estimated date of core diagram of proposed completion or
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and	RULE 1103. For Multiple Cond d set CIBP at 5735' with 35	rtinent details, and give mpletions: Attach wellb	pertinent dates, including estimated date of core diagram of proposed completion or
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and	RULE 1103. For Multiple Cond d set CIBP at 5735' with 35	rtinent details, and give mpletions: Attach wellb	pertinent dates, including estimated date of core diagram of proposed completion or
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and	RULE 1103. For Multiple Cond d set CIBP at 5735' with 35	rtinent details, and give mpletions: Attach wellb	pertinent dates, including estimated date of core diagram of proposed completion or
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and	RULE 1103. For Multiple Cond d set CIBP at 5735' with 35	rtinent details, and give mpletions: Attach wellb	pertinent dates, including estimated date of core diagram of proposed completion or
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and	RULE 1103. For Multiple Cond d set CIBP at 5735' with 35	rtinent details, and give mpletions: Attach wellb	pertinent dates, including estimated date of core diagram of proposed completion or
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and	RULE 1103. For Multiple Cond d set CIBP at 5735' with 35	rtinent details, and give mpletions: Attach wellb	pertinent dates, including estimated date of core diagram of proposed completion or
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and	RULE 1103. For Multiple Cond d set CIBP at 5735' with 35	rtinent details, and give mpletions: Attach wellb	pertinent dates, including estimated date of core diagram of proposed completion or
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and 5/13/02 - Frac'd Wolfcamp p	RULE 1103. For Multiple Condition of RULE 1103. For Multiple Condition of Series 5508'-5546' with 75,00	rtinent details, and give mpletions: Attach wellb of cement on top. 20 gals of 40# Viking	pertinent dates, including estimated date of core diagram of proposed completion or and 115,400# of 20/40 sand.
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and 5/13/02 - Frac'd Wolfcamp p	RULE 1103. For Multiple Condition of RULE 1103. For Multiple Condition of Series 5508'-5546' with 75,00	rtinent details, and give mpletions: Attach wellb of cement on top. 20 gals of 40# Viking	pertinent dates, including estimated date of core diagram of proposed completion or and 115,400# of 20/40 sand.
Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and 5/13/02 - Frac'd Wolfcamp p	RULE 1103. For Multiple Cond set CIBP at 5735' with 35 perfs 5508'-5546' with 75,00 n above is true and complete to	rtinent details, and give impletions: Attach wellb of cement on top. 200 gals of 40# Viking of the best of my knowled the best of my knowled of the best of my knowled the best of my k	pertinent dates, including estimated date of pore diagram of proposed completion or and 115,400# of 20/40 sand.
Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and 5/13/02 - Frac'd Wolfcamp p	RULE 1103. For Multiple Cond set CIBP at 5735' with 35 perfs 5508'-5546' with 75,00 n above is true and complete to	rtinent details, and give impletions: Attach wellb of cement on top. 200 gals of 40# Viking of the best of my knowled the best of my knowled or the best of my knowled the best of my k	pertinent dates, including estimated date of pore diagram of proposed completion or and 115,400# of 20/40 sand.  Ige and belief.  By Supervisor DATE May 30, 2002
Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and 5/13/02 - Frac'd Wolfcamp p	RULE 1103. For Multiple Cond set CIBP at 5735' with 35 perfs 5508'-5546' with 75,00 n above is true and complete to	rtinent details, and give impletions: Attach wellb of cement on top. 200 gals of 40# Viking of the best of my knowled the best of my knowled or the best of my knowled the best of my k	pertinent dates, including estimated date of pore diagram of proposed completion or and 115,400# of 20/40 sand.
OTHER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and 5/13/02 - Frac'd Wolfcamp p	RULE 1103. For Multiple Cond set CIBP at 5735' with 35 perfs 5508'-5546' with 75,00 n above is true and complete to	rtinent details, and give impletions: Attach wellb of cement on top. 200 gals of 40# Viking of the best of my knowled blatory Compliance.	pertinent dates, including estimated date of pore diagram of proposed completion or and 115,400# of 20/40 sand.  Ige and belief.  Be Supervisor DATE May 30, 2002  Telephone No. 505-748-1471
Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and 5/13/02 - Frac'd Wolfcamp proposed work in the information of the starting any proposed work. SEE recompilation.  I hereby certify that the information of the starting any proposed work. SEE recompilation.  SIGNATURE Type or print name Tina Huer (This space for State use)	RULE 1103. For Multiple Cond set CIBP at 5735' with 35 perfs 5508'-5546' with 75,00 n above is true and complete to	rtinent details, and give impletions: Attach wellb of cement on top. 200 gals of 40# Viking of the best of my knowled the best of my knowled or the best of my knowled the best of my k	pertinent dates, including estimated date of pore diagram of proposed completion or and 115,400# of 20/40 sand.  Ige and belief.  Be Supervisor DATE May 30, 2002  Telephone No. 505-748-1471
Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and 5/13/02 - Frac'd Wolfcamp proposed work in the information of the starting any proposed work. SEE recompilation.  I hereby certify that the information of the starting any proposed work. SEE recompilation.  I hereby certify that the information of the starting any proposed work. SEE recompilation.	RULE 1103. For Multiple Cond set CIBP at 5735' with 35 perfs 5508'-5546' with 75,00 n above is true and complete to	rtinent details, and give impletions: Attach wellb of cement on top. The property of the best of my knowled with t	pertinent dates, including estimated date of pore diagram of proposed completion or and 115,400# of 20/40 sand.  Ige and belief.  E Supervisor DATE May 30, 2002 Telephone No. 505-748-1471
Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and 5/13/02 - Frac'd Wolfcamp p  I hereby certify that the information SIGNATURE  Type or print name Tina Huer (This space for State use)	RULE 1103. For Multiple Cond set CIBP at 5735' with 35 perfs 5508'-5546' with 75,00 an above is true and complete to TITLE Regulate	rtinent details, and give impletions: Attach wellb of cement on top. The property of the best of my knowled with t	pertinent dates, including estimated date of pore diagram of proposed completion or and 115,400# of 20/40 sand.  Ige and belief.  E Supervisor DATE May 30, 2002 Telephone No. 505-748-1471
DESCRIBER: frac  Describe proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and 5/13/02 - Frac'd Wolfcamp proposed work.  I hereby certify that the information SIGNATURE  Type or print name  Tina Huer (This space for State use)	RULE 1103. For Multiple Cond set CIBP at 5735' with 35 perfs 5508'-5546' with 75,00 an above is true and complete to TITLE Regulate	rtinent details, and give impletions: Attach wellb of cement on top. The property of the best of my knowled with t	pertinent dates, including estimated date of pore diagram of proposed completion or and 115,400# of 20/40 sand.  Ige and belief.  E Supervisor DATE May 30, 2002 Telephone No. 505-748-1471
DESCRIBE Proposed or completed of starting any proposed work). SEE recompilation.  5/9/02 - Rigged up Baker and 5/13/02 - Frac'd Wolfcamp proposed work and the starting and the	RULE 1103. For Multiple Cond set CIBP at 5735' with 35 perfs 5508'-5546' with 75,00 an above is true and complete to TITLE Regulate	rtinent details, and give impletions: Attach wellb of cement on top. The property of the best of my knowled with t	pertinent dates, including estimated date of pore diagram of proposed completion or and 115,400# of 20/40 sand.  Ige and belief.  E Supervisor DATE May 30, 2002 Telephone No. 505-748-1471
DESCRIBE PROPOSED OF COMPLETE OF STARTING ANY PROPERTY OF STARTING THE PROPERTY OF STARTING APPPROVED BY	RULE 1103. For Multiple Cond set CIBP at 5735' with 35 perfs 5508'-5546' with 75,00 an above is true and complete to TITLE Regulate	rtinent details, and give impletions: Attach wellb of cement on top. The property of the best of my knowled with t	pertinent dates, including estimated date of pore diagram of proposed completion or and 115,400# of 20/40 sand.  Ige and belief.  E Supervisor DATE May 30, 2002 Telephone No. 505-748-1471

ıbmit To Appropria	ate District Office			State of New M	[exico					14	Form C-105
ate Lease - 6 copies	s 	2324 25 En	ęrgy, N	State of New M Minerals and Na	itural R	esources				) R	evised March 25, 1999
strict I		1200-0	એ					WELL A	PI NO.		
25 N. French Dr., istrict II	/20.	A	0	oil Conservation				30-005-	62795		`•
1 South First, Arte	sia, NM 88200	100	$\sim 10$	220 South St. Fra		•	Γ	5. Indicat	e Type of	Lease	
istrict III 100 Rio Brazos Rd.	, Aztec, 19987410	- APR 2002	4.2	Santa Fe, NM 8	37505		l	ST.	ATE X	FEE	
istrict IV	or., Santa Fe NM 875	RECEIVED	ندته					State Oil &	& Gas Lea	ase No.	
20 S. St. Francis D	or., Santa ( NM 8/3	CD - ARTESIA						LG-5246	5		
WELLC				ETION REPO	RTAN	DLOG					
Type of Well:			~ <del>*\</del>					7. Lease !	Vame or Un	it Agreeme	nt Name
OIL WELL	GAS WELL	EXIOL BROYLE	*	OTHER			1			J	
. Type of Comp	oletion:						_	Pathfind	ler AFT	State	
EW W	ORK		UG	DIFF.							·
ELL O	VER DEEP	EN BACK	( X )	resvr. X oti	HER <u>Re</u>	<u>completio</u>	<u>n</u>				
Name of Operat	or						1	8. Well N	0.		
ates Petro	leum Corpo	oration					l	#9			
Address of Open				***************************************		<del></del>	_		me or Wild	cat	
05 South 4	th St., Artesio	a , NM 882	10					<del>-Undes</del> .	Diablo	Wolfc	amp Gas
Well Location								···-		<del> </del>	
Unit Letter				South Lin	e and	2200	_ Fe	et From The	-		Line
Section	21	Township		OS Ran		27E	/ T T O	NMPM	Cha		County
). Date Spudded	11. Date T.D	. Reached 12.1	Date Con	npl. (Ready to Prod.)	] 1.	3. Elevations (	(DF&	RKB, RT, C	iR, etc.)	14. Ele	v. Casinghead
N1.7.4	N/			0/35/00							
N/A 5. Total Depth	N/,	Back T.D		3/15/02 Aultiple Compl. How	Monu	18. Interv		Rotary Too	la .	Cable	T1-
5. Total Deptil	10.1148	Back 1.D		numpie Compi. How nes?	wiany	Drilled By		Rotary 100	15	Cable	e Tools
6410'		5900'									
_	rval(s), of this con		ttom. Na	ıme					20. Was f	Directional	Survey Made
-	Wolfcamp								No		out by the
	•	SI below no	acker	with blankin	a pluc				110		
I. Type Electric a	and Other Logs Ru	in Delow po	JCKCI	WIIII DIGITALI	g piog	<u> </u>		22. Was W	ell Cored		
••	completion							No			
3.			NG RE	CORD (Report	all strin	gs set in we	ell)	110			
CASING SIZ	E WEIG	GHT LB./FT.		DEPTH SET		OLE SIZE		CEMEN	TING REC	ORD	AMOUNT PULLED
10-	3/4"	40.5#		997'		14-3/	/4"	lı	n Place	775	T-7-7-7
7-	5/8" 29	7.7# & 26.4#		6410'		9-1/	/2"	lı	n Place	100	
						· · · · · · · · · · · · · · · · · · ·			,	1825	
4.			LINE	R RECORD			25.		TUBING	RECORD	)
IZE	TOP	ВОТТОМ		SACKS CEMENT	SCREE	N	SIZ		DEPTI	H SET	PACKER SET
<del></del>	<u> </u>							<sup>7</sup> /8"	5421	,	5430'
	ecord (interval, siz					CID, SHOT,		CTURE, C	EMENT,	SQUEEZ	E, ETC.
751-5762'	24 holes	.42"	61.1			INTERVAL	·	AMOUNT			AL USED
•	5751-5762'		y 31 be	now packer		-5762'		1100 ga			
	g plug set at	-			3508	-5546'		1900 ga	IIS /.5% I	CHCL	
508-5546	78 holes	.42"							<u> </u>		
0				DD 0		ION		L		<del></del>	
8 Pate First Product	ion	Production Mar	thod (El-	wing, gas lift, pumpi	DUCT		n i	Wall Coat	ıs (Prod. or	Chart in	
3/18/02	1011	1 Todaction Me	mod (1.10		ng - size	ана суре ритр	1)	WEII SIAII			in a
Date of Test	Hours Tested	Choke Size	<u>,                                    </u>	Flowing Prod'n For	Oil – B	hl	Gae	- MCF	Water	Produc	Gas - Oil Ratio
4/16/02		12/6		Test Period		o l	Jas	210		<b>0</b>	Jus Officatio
	1 24			Oil - Bbl.	<u>I</u>	s – MCF	ν	Vater - Bbl.	1 10	•	API - (Corr.)
low Tubing Press.	24 Casing Pressure	Calculated			1		1	20		,	- ·
low Tubing Press.	Casing Pressure	Hour Rate	!								
low Tubing Press.	Casing Pressure Packer	Hour Rate		0		210		0			
low Tubing Press.  270#  9. Disposition of	Casing Pressure	Hour Rate	.,	0		210		0	Test W	itnessed	Ву
270# 9. Disposition of	Casing Pressure  Packer  Gas (Sold, used fo	Hour Rate	., <u>_</u>	0		210		0	1	itnessed Benedic	•
270# 9. Disposition of	Casing Pressure  Packer  Gas (Sold, used fo	Hour Rate	.)	0		210		0	1		· 1
270# 9. Disposition of iold 0. List Attachmen	Casing Pressure  Packer  Gas (Sold, used fo	Hour Rate		<b>O</b> des of this form as	true ana		the		Tom B	Benedi	cť
270# 9. Disposition of iold 0. List Attachmen	Casing Pressure  Packer  Gas (Sold, used fo	Hour Rate	ı both si	des of this form as	true and		the l		Tom B	Benedi	cť
270# 9. Disposition of Sold 0. List Attachmen	Casing Pressure  Packer  Gas (Sold, used fo	Hour Rate or fuel, vented, etc.	<i>i both si</i> Printe	<i>des of this form as</i>		complete to		best of my k	Tom B	denedic	cť
270# 9. Disposition of Sold 0. List Attachmen	Casing Pressure  Packer  Gas (Sold, used fo	Hour Rate or fuel, vented, etc.	ı both si	<i>des of this form as</i> ed		complete to		best of my k	Tom B	denedic	cť

## **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.

IND	ICAT!			RMANC	CE WIT	TH GE		CAL SECTION OF STATE
		Southeast	tern New Mexico					ern New Mexico
. Anhy			T. Canyon	T	. Ojo Ala	mo		T. Penn. "B"
. Salt			T. Strawn	T	. Ki <b>rtla</b> nd	l-Fruitla	ınd	T. Penn. "C"
. Salt			T. Atoka	T.	. Pictured	l Cliffs_		T. Penn. "D"
. Yates			T. Miss	T	. Cliff Ho	ouse		
. 7 Rive	ers		T. Devonian	T	. Menefe	e		T. Madison
. Queen	1		T. Silurian	T	. Point L	ookout_		T. Elbert
. Grayb	urg		T. Montoya	T	. Mancos			T. McCracken
. San A	ndres		T. Simpson	T.	. Gallup			T. Ignacio Otzte
. Glorie	eta		T. McKee	B	ase Gree	nhorn		T. Granite
. Paddo	ck		T. Ellenburger	T	. Dakota	_		T
Blinet	ory ——		T. Gr. Wash	T	. Morriso	n		Т
Tubb			T. Delaware Sand		.Todilto			T
. Drinka	ard		T. Bone Springs	T	. Entrada			T
. Abo			T. Yeso	T	Wingat	e		Т
. Wolfc	amp	550	00' T.Ordovician	T	. Chinle			T
	Clastics		T. Morrow	T	. Permiar	 1		T
				T	Penn "A	- <del></del>		T
						<del></del>		OIL OR GAS SANDS OR ZONES
No. 1, 1 No. 2, 1	from from		inflow and elevation to white to the control of the		ose in he	ole. 	feet	
From	То	Thickness	Lithology		From	To	Thickness	Lithology
		In Feet				10	In Feet	

Note: The Wolfcamp formation top has been re-examined and re-interpreted since the original completion report was filed.

<u>District I</u>
1625 N. French Dr., Hobbs, NM 88240
<u>District II</u>
811 South First, Artesia, NM 88210
<u>District III</u>

1000 Rio Brazos Rd., Aztec, NM 87410

1220 S. St. Francis Dr., Santa Fe, NM 87505

District IV

State of New Mexico Energy, Minerals & Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-104 Revised July 28, 2000

Submit to Appropriate District Office 5 Copies

AMENDED REPORT

## I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator na	me and Add	ress					<sup>2</sup> OGRID Number			
Yates Pet	roleum	Corpor	ation			!		025575	5	
105 South							3 Reason for Filing	Code/ Effective Date	te	
Artesia N	M 8821	10				Santa Fe OCD RC				
API Number	<u> </u>		5 Pool Name	<u> </u>	<del></del>			6 Pool Code		
30-005-62	795			4Jnd	😄 Diablo Wo	lfcamp Gas			153	
7 Property Co					8 Property Nar			9 Well Number	053	
012626					Pathfinder AF	T State		#9		
I. <sup>10</sup> Surface Ul or lot no.	Location Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County	
N	21	108	27E		660	South	2200	West	Chaves	
	m Hole L									
UL or lot no.	Section	Townshi	p Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
12 Lse Code	13 Producin	Method Co	Į.	Connection Date 3/18/02	<sup>15</sup> C-129 Perm	it Number	<sup>16</sup> C-129 Effective Date		<sup>17</sup> C-129 Expiration Date	
III. Oi	l and Gas	Tranence	rters					L		
18 Transporter			19 Transporter Na	me & Address	<sup>20</sup> PO	D 21 O.	G T		TR Location	
		Marraia	Defining (	Yomnony	0021	8 0/	I Init I	and Des - Section 21 T	scription	
0156			Refining ( 159) Refining		2831	386 O	Unit K -	- Section 21 1	105-K2/E	
	4.0		, NM 8821							
1478			Energy Co.		100	<i>88</i> 7 G	I Init K	- Section 21 T	710S-D27F	
14/0		_	th Fourth		2831	88/	Umt K -	- Section 21 1	1105-R27E	
			, NM 8851							
			, 1 111 000 1					021	22232425	
								000 OCO	A 350	
	#*e - 1 - 1							20	10°	
		<del></del>					Mail 1.	9 7	200	
								15 OCU	ECEING	
IV. Produce	ed Water				BESPERAL TO THE CO.			E	11 / K	
<sup>25</sup> POD <b>27</b> 3	1888	7		cation and Description				Ci		
V. Well Co	,		·, <u>-</u>					<del></del>		
25 Spud			eady Date		<sup>27</sup> TD	<sup>28</sup> PBTD	<sup>29</sup> Perforatio	ons	<sup>30</sup> DHC, MC	
-				P	BTD:					
N/A	4	3/	15/02		5900'	5900'	5508-554	46'		
				<u> </u>		<u> </u>				
	Hole Size 4-3/4"		32	Casing & Tubing S 10-3/4"	Size	<sup>33</sup> Depth Se <b>997</b> '	t		Sacks Cement In Place	
	9-1/2"			7-5/8"		6410'			In Place	
			<del> </del>	2-7/8"		5422'	<del></del>			
		·	L							
VI. Well										
<sup>35</sup> Date N 3/18	/02	<sup>36</sup> G	as Delivery Date 3/18/02	4	Test Date 1/16/02	<sup>38</sup> Test Length <b>24 hrs.</b>	n <sup>39</sup> T	Tbg. Pressure 270#	40 Csg. Pressure  Packer	
41 Choke 12/6			<sup>12</sup> Oil <b>0</b>		Water 0	# Gas 210		45 AOF	46 Test Method Flowing	
, ,	•				een complied with	<del>///</del> /	L CONSERV	ATION DI	VISION	
and that the in and belief.	ntormation g	iven above	is true and com	olete to the best of	my knowledge	1/500	4:	12 le	and the	
Signature:	lson.	Alin	in.		А	pproved by:	Jun		AND THE	
Printed name:	run	in	<u> </u>	<u></u>		itle:	17:4	F * Acre. A		
Susan H			···				Miss	ut Typ	www.	
Title: Enginee	ring Te	<u>chn</u> icia			A	pproval Date:		MA	v 18 2982 .	
Date: April 22,	2002		Phone: 505-74	8-1471					. *	
Pr 11 1129			1505-14	- A-T/1						

	_						
Submit 3 Copies To Appropriate Distri	State	of New Me				Form C-1	
District I	Energy, Minera	als and Nati	iral Resources	3		Revised March 25, 1	999
1625 N. French Dr., Hobbs, NM 88240	)			WELL.	API NO.		
District II	OIL CONSE	RVATION	DIVISION	30-00	5-62795		
811 South First, Artesia, NM 88210		uth St. Fran		5. India	cate Type of	Lease	
District III 1000 Rio Brazos Rd., Aztec, NM 8741	Λ			S	STATE X	FEE	
District IV	Santa	Fe, NM 8'	7505	6. Sta	te Oil & Ga	s Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM				LG-52			
87505	OTICES AND REPORTS	ONWELL	,			(Init A annum ANI	
(DO NOT USE THIS FORM FOR PRO	OTICES AND REPORTS			/. Leas	e Name or	Unit Agreement Nan	ne:
DIFFERENT RESERVOIR. USE "AP							
PROPOSALS.)		156	1021011	Pathfi	nder AFT	State	
1. Type of Well:		(3°	<b>A</b>				
Oil Well Gas Well	X Other	ORM C-101) # 23 & 56	<b>本</b>	4			
2. Name of Operator		77 8	L. C.	7. We	ll No.		
Yates Petroleum Cor	poration	100	FORINFD	#9			
3. Address of Operator		1 <del>///</del>	) ARTESIA		ol name or V	Wildcat	
_	rtesia, NM 88210	AA = OCF	) : 4011	1		o Wolfcamp Ga	16
105 3. 4 Sileel Al	1163IU, 14W 00210	· · · · · · · · · · · · · · · · · · ·		Onla	es. Diabl	o Woncump Gu	13
4. Well Location						<del></del>	
4. Well Education							
Unit Letter N _:	660 feet from the	South	line and 22	000 feet fr	om the W	est line	
Omt Letter	icet nom me	000111	Inic and	100111	om aic	TIME	
Section 21	Township 10S	Range	27E	NMPM	Chaves	County	
Beetion 2.	10. Elevation (Sho				Ond ve.	County	
	10. Elevation (bite	3822		ι, ειε.)			
11 Chee	k Appropriate Box to			Donort o	or Other D	) oto	
		mulcale IV					
NOTICE OF	INTENTION TO:		>	UBSEQUE			
PERFORM REMEDIAL WORK	PLUG AND ABANDO	ON [	REMEDIAL W	/ORK		ALTERING CASING	$\Box$
			+			PLUG AND	
TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE	DRILLING OF		ABANDONMENT	
PULL OR ALTER CASING	MULTIPLE		CASING TES				
TOLE ON TETER ON ONCO	COMPLETION		CEMENT JOI	3			
OTHER: frac		X	OTHER:			,	
Describe proposed or complete	d operations (Clearly sto		1	vivo portinant	datas inalus	ling actimated data s	<u></u> _
starting any proposed work). S							)1
recompilation.	BE ROLE 1103. For Mur	tiple Comple	nions. Attach v	vendore diagra	in or brobo	sed completion of	
-	#1-*						
Yates proposes to workove							
Retrieve packers set at 5				_			
Set a CIBP at 5720' capp		o isolate th	e lower Wolfe	camp perfs	5751-5762	. •	
Frac the upper Wolfcam							
Return well to production.							
					÷		
					ž		
					*		
I hereby certify that the information	ation above is true and cor	nplete to the	best of my kno	wledge and be	lief.		
	\\.\. ^	-	·	•		May 7 2000	
SIGNATURE AND L	Jupa T	-	·	<u>echnician</u>	_DATE	May 7, 2002	
SIGNATURE Min L Type or print name Susan	\\.\. ^	-	·	<u>echnician</u>	_DATE	May 7, 2002 No. 505-748-147	<u></u>
SIGNATURE AND TYPE or print name Susan  (This space for State (Se)).	Herpin Ti	ITLE <u>E</u>	ngineering 1	echnician	_DATE_ Felephone N		<u></u>
SIGNATURE AND TYPE or print name Susan  (This space for State (Se)).	Herpin Ti	ITLE <u>E</u>	ngineering 1	echnician	_DATE_ Felephone N	No. 505-748-147	<u>1</u>
SIGNATURE AND TYPE or print name Susan  (This space for State (Se)).	Jupa T	ITLE <u>E</u>	ngineering 1	echnician	_DATE_ Felephone N		

					54
Submit 3 Copies To Appropriate Distri	ict Stat	e of New Me	exico		Form C-103
Office District I	Energy, Mine	erals and Natu	ıral Resources	WITH A DINIO	Revised March 25, 1999
1625 N. French Dr., Hobbs, NM 8824	0			WELL API NO.	
District II 811 South First, Artesia, NM 88210	OIL CONS	ERVATION	DIVISION	30-005-62795	0.7
District III	1220 \$	South St. Frai	ncis Dr.	5. Indicate Type of	
1000 Rio Brazos Rd., Aztec, NM 8741	San San	ta Fe, NM 87	7505	STATE 2	
<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM		,		1	as Lease No.
87505	OFFICER AND DEPON	EG ON HIEL I G		LG-5246	77
SUNDRY N DO NOT USE THIS FORM FOR PRO	OTICES AND REPORT			/. Lease Name or	Unit Agreement Name:
DIFFERENT RESERVOIR. USE "AF				Pathfinder AFT	Clair
PROPOSALS.)		1	12346	raininaei Ari	sidle
1. Type of Well:	X Other	0031			
Oil Well Gas Well  2. Name of Operator	X Other	<del></del>	<u> </u>	7. Well No.	
Yates Petroleum Co	rporation /	77.50		#9	
3. Address of Operator	pordilon		CEIVED	8. Pool name or	Wildcat
<del>-</del>	rtesia, NM 88210	୍ବାଞ୍ଚ RE ୍ୟୁ OCD	ARTESI		lo Wolfcamp Gas
105 5. 4 Sileei A	ilesia, ivivi obzito	121 000 121	- MILLON	ondes. Didb	io wollcamp gas
4. Well Location		100			
		N 4.4			
Unit Letter N:	660 feet from the	ie <u>South</u>	line and	O feet from the V	Vest line
	36		.75		
Section 21	Township 10	Range	27E	NMPM Chave	<b>S</b> County
	10. Elevation (5	now whether D. <b>3822</b>		eic.)	
11 Chec	k Appropriate Box			Report or Other I	Data
	INTENTION TO:	io marcate in		IBSEQUENT REF	
NOTICE OF	INTENTION TO:		30	BSEQUENT REI	ALTERING
PERFORM REMEDIAL WORK	PLUG AND ABAN	DON	REMEDIAL WO	PRK	CASING
TEMPODADUV ADAMBON	CHANGE DI ANG		COMMENCE D	DILLING ODNO	PLUG AND
TEMPORARILY ABANDON	CHANGE PLANS			RILLING OPNS.	ABANDONMENT
PULL OR ALTER CASING	MULTIPLE		CASING TEST	AND	
	COMPLETION		CEMENT JOB		
OTHER:			OTHER: plug l	back, perforate and acid	dize X
Describe proposed or complete	ed operations. (Clearly	state all pertine			
starting any proposed work). S	SEE RULE 1103. For M	Iultiple Comple	etions: Attach well	llbore diagram of prop	osed completion or
recompilation.					•
3/1/02 - MIRU pulling unit.					
3/4/02 - Set CIBP at 5910'.	. Perforate Wolfcan	np 5751-5762	', 24 holes, .42"	١.	
3/5/02 - Cap CIBP with 10			•		
3/6/02 - Acidize perfs 575					
3/8/02 – Set blanking plug					, .42".
3/12/02 - Acidize perfs 550	<u> </u>			flow test.	
3/15/02 – Rig down and to	urn well to production	n departme	nt.		
I haraby partify that the inf	otion obcors is torre as 1		host of 1 1	ladge and balled	
I hereby certify that the inform	ation above is true and (	complete to the	best of my knowl	icuge and benet.	
SIGNATURE AND A	Misson	TITLE E	naineerina Te	chnician_DATE_	March 28, 2002
-,	Herpin	TITLE E	пушесниц те		
	Helbill		·	reiepnone	No. <b>505-748-1471</b>
(This space for State use)			0.4	*	. 400 49 200
APPPROVED BY	Sian W. Se	entiti e	Viete	ctsymmen	DATE APR 0 3 2002
Conditions of approval, if any:		####_111LE :			DATE
approvat, it ally:					
ľ					
				•	•
					,

<u>District I</u>
1625 N. French Dr., Hobbs, NM 88240
<u>District II</u>
811 South First, Artesia, NM 88210
<u>District III</u>
1000 Rio Brazos Rd., Aztec, NM 87410
<u>District IV</u>

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-104
Revised July 28, 2000
Submit to Appropriate District Office
5 Copies

AMENDED REPORT

## I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator na	troleum	Corpo		/					<sup>2</sup> OGRID Number	02557	
105 South Artesia N			t 			Verbal appr togner with t			RT of Wo	g Code/ Effective Da olfcamp perfs month of Mai Request 30,000	5508-5546' for the ch, 2002
<sup>4</sup> API Number			5 Pool Nar	ne					<del></del>	6 Pool Code	- 65
30-005-62					Und	es. Diablo W		p Gas			053
7 Property Co	ode				,	8 Property 1				9 Well Number	
012626						Pathfinder A	AFT Sta	ite		#9	
II. Surface Ul or lot no.	Location Section	Townsh	ip Rang	e   1	Lot.Idn	Feet from the	Nor	th/South Line	Feet from the	East/West line	County
N	21	108	27]	$\mathbf{E}$		660		South	2200	West	Chaves
<sup>11</sup> Botto	m Hole I	ocation								J	
UL or lot no.	Section	Towns			Lot Idn	Feet from the		th/South line	Feet from the	East/West line	County
12 Lse Code	Produci	ng Method (	Code	Gas Conne	ection Date	13 C-129 Pe	ermit Numbe	T	<sup>16</sup> C-129 Effective Da	te	<sup>17</sup> C-129 Expiration Date
<u>S</u>	<u> </u>	r 									
III. Oi	il and Gas	Transpo		- N 9- 4	\	20	POD	21 O/	<u> </u>	22 DOD 111	STR Location
			19 Transport				_	.		and De	scription
1386		502 N.	P/L Int West A and, TX	venue		383	880	0	Unit K	- Section 21	110S-R24E
1478	31	_	Energy outh Four		· .	2831	88	7 G	Unit K	- Section 21	Γ10S-R24E
			a, NM 88						niste Name		355
		, = -			,					(50°)	131 139562
											Gration 12
kan di di							The Village Inches			18262	RECEIVED TO THE RECEIVED
IV. Produc	ed Water			·						<u>/a</u>	ANTESIA &
<sup>25</sup> POD 283	•		1		and Description 21 T1	0S-R24E					31-1-10 L 10 CO
V. Well Co			Ready Date			<sup>27</sup> TD		28 PBTD	29 Pa - C		10 DUG MG
- Spua	Date		Ready Date			10		יי פונאק יי	<sup>29</sup> Perfora	tions	<sup>30</sup> DHC, MC
31	Hole Size	<u> </u>		32 Casing	g & Tubing S	lize		33 Depth Se	t	34	Sacks Cement
VI. Well			Gas Delivery	Dot-	37	Test Date	<del>- \-</del>	38 Test Length	20	The D	40 C - D
Date N			Gas Delivery	Date		Test Date  Water		24 hrs.	"	Tbg. Pressure	40 Csg. Pressure
	<del></del>							1/			Flowing
and that the in and belief.						een complied with my knowledge	19	\		VATION DI	
Signature: Printed name:	-	My	<u>p</u>		<del></del>		Approved	<b>W</b>	Jun J	W Sec. ict Sepa	
Susan H Title: Enginee		chnici	an		<del></del>		Approval	Date:	RINGE	et syri	TR 0.4.2002
Date: March 2			Phone	: ·748-14	71						"

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District II 811 South First, Artesia, NM 88210 District III

State of New Mexico 2021222324
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr. RECEIVED

Form C-101 Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies

District IV 1220 S. St. Fra	ncis Dr., Sa	anta Fe, NM						`•	- ARTESIA		Fee :	Lease - 5 Copies  NDED REPORT
	APPLI	CATION	FOR PERMI	T TO DR	ILL, RE-I	ENTER,	DEEL	PEN, PL	EGBACK, OI	R ADE	A ZONI	<u> </u>
Valar Balma		ا . المديد مرسوما	Operator Name an	d Address						<sup>2</sup> OGRII	D Number	
Yates Petro 105 South I		•	on /								<b>)25575</b> Number	<del></del>
Artesia, NA	A 88210									<u>30-0</u>	05-6279	
<sup>3</sup> Propert				D.c.l	<sup>5</sup> Property hfinder A		_				6 Well N	lo.
<u>V</u> I	2626	L.			Surface 1						#7	
7.W 1.4	C	Tavanakin	D	Lot Idn		from the		South line	F4 C (1		715	<u> </u>
UL or lot no.	Section	Township	Range	Lot Idn					Feet from the		West line	Clarence
<u>N</u>	21	10S 8	Proposed Bo	ttom He		ion If I		outh ent Fron	2200	<u> </u>	Vest	Chaves
		ſ		T						Т_		_
UL or lot no.	Section	Township	Range	Lot Idn	Feet	from the	North/S	South line	Feet from the	East	West line	County
		9 I	Proposed Pool 1		<u> </u>	• •			10 Prop	osed Poo	ol 2	-
Unde	5.	Diablo	Wolfcamp C	Sas								
11 Work	Type Code	<del>-                                    </del>	12 Well Type Cod	le	13 Ca	ble/Rotary		14	Lease Type Code		15 Groun	d Level Elevation
	>		G			N/A			S		38	22' GR
i	ultiple		17 Proposed Dept			ormation			<sup>19</sup> Contractor		20	Spud Date
N	/A		PBTD - 5920 21 Pt		Casing a	<mark>icamp</mark> nd Cerr	ent P		Unknown			ASAP
Hala Ci		Cas					•	<del></del>	Contract C			-tit-1 TOC
Hole Si		†	ing Size		eight/foot .5#	s	Setting E		Sacks of C			stimated TOC  Circulated
9-1/2			·5/8"		& 26.4#		6410		In pla			Circulated
22 Describe th	e proposed	program. If	this application is	s to DEEPE	or PLUG E	BACK, giv	e the da	ta on the pr	esent productive	zone an	d proposed i	new productive
zone. Describe	the blowo	ut prevention	n program, if any.	Use additio	nal sheets if	necessary						
Propose to	recom	plete we	ell to the Wolf	fcamp zo	one as fo	llows:						
Clean out	hole to	5930'. Se	et CIBP at 59	30', cap	ped with	10' of	ceme	ent.	.; '			
Perforate \	Wolfcan	np 5708-	5902'. Stimul	late as n	eeded fo	or produ	uction	١.				
Return wel	l to prod	duction.									*	2
BOP Progre	am: A 3	8000# BO	P will be inst	alled and	d tested	daily.						
<sup>23</sup> I hereby cert	ify that the	information	given above is tru	e and compl	ete to the			OIL CO	NSERVAT	ION	DIVISŤ	)N
best of my kno	wledge and	l belief.	.~			-			J	7.1	4	
Signature:	heas	Me	pu			Appro	ved by:		بببري	- L.		Just .
Printed name:						Title:			2 6 7110	wi		- 2 8 7003
Title: Engin	eering 1	<u> Technici</u>	an			Appro	val Date	FEB	60 LUST	xpirati	on Date:	FREE
Date:			Phone:			Condi	tions of A	Approval:	. 156	V.	~	
February	122,	2002	505-748-1	471		Attach	ed 🔲	<u>N5</u>	L regu	ned	To Pr	oduce

District I 1625 N. French Dr., Hobbs, NM 88240

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Dre Santa Fe, NM 87505

RECEIVED OCD - ARTESIA

Revised August 15, 2000

State Lease - 4 Copies Fee Lease - 3 Copies

Form C-102

District IV						\E.	000 /1102	3/			
1220 S. St. Franci	s Dr., Santa			A TION	Y ANTO ACT	은 REAGE DEDIC	Kanton di	AME	ENDED REPORT		
Г 1	API Number		ELL LO	Pool Code	<del></del>	CEAGE DEDIC	ANTION PLA				
	-005-6279			roui Couc	<i>'</i>	ſ	Diablo Wolfce	<del></del>	1		
4 Property		73			5 Property		DIGDIO MONC		Well Number		
01262					Pathfinder A			}	#9		
O I Z U Z					8 Operator				<sup>9</sup> Elevation		
02557	/5			Yate	es Petroleum	Corporation		3	3822' GR		
					<sup>10</sup> Surface						
UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County		
N	21	108	27E	l	660	South	2200	West	Chaves		
			11 Bottom Hole Location If Different From Surface								
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
<u> </u>	<u> </u>	1		1,5			ll				
<sup>12</sup> Dedicated Acre	es   13 Joint or	r Infill	Consolidation (	Code 15 Or	rder No.						
	ABLE WI					UNTIL ALL INT N APPROVED BY			LIDATED OR A		
16				T			<sup>17</sup> OPE	RATOR CER	<b>FIFICATION</b>		
							I hereby certif	fy that the information co	ntained herein is true		
	Į						and complete	to the best of my knowled	dge and belief.		
							Maria Signature	a Mipe	<u>~</u>		
							Susan He	erpin			
							Enginee Title	ring Technicia	<u>n</u>		

		Signature  Susan Herpin Printed Name  Engineering Technician  Tide  February 21, 2002  Date
	LG-5246	<sup>18</sup> SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
2200'	,09	Date of Survey Signature and Seal of Professional Surveyor:  See Original Plat
2200'	,099	See Original Plat  Certificate Number

OG6IWCM CMD : INQUIRE WELL COMPLETIONS ONGARD

08/01/02 13:46:49

OGOMES -TQG1

API Well No : ω 0 5 62795 Eff Date: 03-04-2002 WC Status : A

OGRID Idn Pool Idn 76053 DIABLO; WOLFCAMP (GAS) 25575 YATES PETROLEUM CORPORATION

Prop Idn 12626 PATHFINDER AFT STATE

Well No 009

GL Elevation: 3822

U/L Sec Township Range North/South East/West Prop/Act(P/A)

Lot Identifier: B.H. Locn 21 10S 27E FTG 660 F S FTG 2200 F W Ч

Dedicated Acre: 320.00

Lease Type

PF01 PF07

HELP

PF08 PF02

PF09

PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

PF03 EXIT

PF04 GoTo

50.4d

PF06

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O):

Date: 8/1/2002 Time: 01:49:34 PM

PF07 BKWD PF01 HELP OG6ACRE CMD : Sect/Twp/Rng Spacing Unit Dedicated Land: Prop Idn Pool Idn API Well E0005: Enter data No PF02 PF08 FWD ယ 0 76053 DIABLO; WOLFCAMP (GAS) ល 21 10S 27E Acreage 55984 OCD Order : 12626 PATHFINDER AFT STATE Base U/L Sec 5 62795 to modify Z Z L X  $\subseteq$ PF09 PF03 EXIT C102-DEDICATE ACREAGE 21 Eff Date : 03-04-2002 ONGARD 10S Twp Rng Acreage 10S 10S 10S 108 10S 10S 9 27E 27E 27E 27E 27E 27E 27E PF keys to PF04 GoTo PF10 LAND 320.00 40.00 40.00 40.00 40.00 40.00 40.00 40.00 40.00 scroll Revised C102? (Y/N) Simultaneous Dedication: PF05 L/W PF11 NXTSEC Z Z Z Z Z Z Z Z Ownership H S H ST STT<sub>S</sub> TS 08/01/02 13:46:59 PF12 RECONF Well No : 009 Page No : PF06 CONFIRM OGOMES -TQG1 Lot Idn <del>|--</del>

30 30 OG6IPRD API Well No API Well No Pool Identifier OGRID Identifier : CMD: ហេហ 62795 Property Name 76053 DIABLO; WOLFCAMP (GAS) 30 25575 YATES PETROLEUM CORPORATION 5 62795 Report Period - From : 01 2000 To : 06 2002 INQUIRE PRODUCTION BY POOL/WELL ONGARD 03 02 04 02 AX/WW Prodn. Prod Days 12 16 3688 Gas Production Volumes 08/01/02 13:47:09 Page No: 1 OGOMES -TQG1 Water Stat Well д д

Reporting Period Total (Gas, Oil): 12711  0025: Enter PF keys to scroll PF02 PF03 EXIT PF04 GoTo PF05 PF06	$\stackrel{\smile}{\vdash}$	
PF keys to scroll PF03 EXIT PF04 GoTo PF05 PF06	HELP	Re
Total (Gas, Oil) : 12711  eys to scroll  PF03 EXIT PF04 GoTo PF05 PF06	PF02	porting Pe
Oil): 12711	PF Keys to scr	riod Total (Ga
12711 	, O  -	່ ຜູ
12711 	PF04	0il)
12711 	GoJ	1 1
904d		12711
.<	PF06 CONFIRM	

30

σ

62795 PATHFINDER AFT STATE

05 02

6392 2631

202

ᆈ

62795 PATHFINDER AFT STATE

1	PF07	PF01	
!	BKWD	HELP	
1	PF08	PF02	
;	FWD		
1	PF09	PF03 EXIT	
1	PF10	PF04	
1	NXTPOOL	PF04 GoTo	
] [	PF11	PF05	
(	UXTOGD		
ļ	PF12	PF06	
		CONF	

Date: 8/1/2002 Time: 01:49:53 PM