117154990 NSL

PETROLEUM CORPORATION

MARTIN YATES, III 1912 - 1985 FRANK W. YATES 1936 - 1986 JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON

SECRETARY
DENNIS G. KINSEY
TREASURER

CHAIRMAN OF THE BOARD

105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118

TELEPHONE (505) 748-1471

BEE

June 13, 2001

JUN 2 0 2001

*:

New Mexico Oil Conservation Division 2040 South Pacheco Street Santa Fe, New Mexico 87505

Attention:

Mr. Michael E. Stogner

Re:

Administrative Application of Yates Petroleum Corporation for

Approval of an Unorthodox Oil/Gas Well Location, Chaves County

New Mexico

Dear Mr. Stogner:

Yates Petroleum Corporation in accordance with Division General Rule 104.F applies to the New Mexico Oil Conservation Division for approval of an unorthodox oil/gas well location for any and all oil or gas production for its existing Rolla TC #2 to be re-completed at an unorthodox oil or gas well location of 1,980' feet from the North line and 2,310' feet from the East line (Unit G) of Section 29, Township 9 South, Range 26 East, NMPM, Chaves County, New Mexico and is dedicated to a 320 acre spacing unit consisting of the N/2 of Section 29, and in support states:

- 1) Pursuant to our phone conversation on June 7, 2001 concerning this well, enclosed is a copy of the application for permit to drill and Form C-102.
- 2) Yates is the operator of subject well and is a working interest owner in the N/2 of Section 29. (See Exhibit # 1 enclosed)
- 3) The Rolla TC was spudded on July 2, 1991, completed in December, 1991 and has continued to produce up to present.
- 4) At the time of drilling the well it was drilled at a legal location, however, since the time of drilling Division General Rule 104.C has been modified making the current well an unorthodox location if it was to be drilled today.
- 5) Yates proposes to re-complete the Rolla TC #2 an unorthodox oil or gas well location of 1,980' feet from the North line and 2,310' feet from the East line (Unit G) of Section 29, Township 9 South, Range 26 East, NMPM, Chaves County, New Mexico.

- 6) The subject well is to be re-completed in an attempt to establish gas production from the Penn formation or additional depths in Wolfcamp formation from the existing wellbore.
- 7) The leases on which the well is located are past their primary term and production is required to continue to maintain the leases.
- 8) The leases on which the well is compose the N/2 of Section 29 and only encroach on these leases. (See Form C-102)
- 9) Since the well only encroaches on this lease, no other operators are affected.

Wherefore, Yates Petroleum Corporation requests an administrative order from the Division that approves the Rolla TC #2 for production from all formations requiring a spacing unit of 320 acres, including the Ordovician, Penn, Cisco and Wolfcamps formations.

Respectfully submitted,

YATES PETROLEUM CORPORATION

Lust Moran

Chuck Moran Landman

Enclosures: Original C-104

Original APD

State of New Mexico Submit to Appropriate Energy, minerals and Natural Resources Department District Office State Lease - 6 copies Revised 1-1-89 Sent 7-1-91 CS Fee Lease - 5 copies OIL CONSERVATION DIVISION API NO. (assigned by OCD on New Wells) P.O. Box 2088 P.O. Box 1980, Hobbs, NM 88240 Santa Fe, New Mexico 87504-2088 DISTRICT II 5. Indicate Type of Lease P.O. Drawer DD, Artesia, NM 88210 STATE 4 REC'D 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK la. Type of Work: 7. Lease Name or Unit Agreement Name DRILL X RE-ENTER DEEPEN PLUG BACK b. Type of Well: SINCLE MULTIPLE WELL X OTHER 2 Name of Operator Yates Petroleum Corporation 9. Pool name or Wildcat 3. Address of Operator Wildcat Ordovician 105 South Fourth Street, Artesia, NM 88210 Well Location 1980 Feet From The North 2310 East Unit Letter Line and Feet From The Line Chaves 26 East 9 South Township Section **NMPM** County 10. Proposed Depth 12. Rotary or C.T. 11. Formation 62001 Rotary Ordovician 16. Approx. Date Work will start 15. Drilling Contractor Undes i gnated 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 3761' GR Blanket 17. PROPOSED CASING AND CEMENT PROGRAM SETTING DEPTH SACKS OF CEMENT SIZE OF HOLE SIZE OF CASING | WEIGHT PER FOOT | EST. TOP 12 1/4" 8 5/8" 24# K-55 Approx. 1000' 600 sacks Circulate 7/8" 5 1/2" 15.5# J-55 450 sacks We propose to drill and test the Ordovician and intermediate formations. 1000' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production. MUD PROGRAM: FW gel & LCM to 1000'; cut brine to 4500'; salt water gel & starch to TD. BOP's will be tested daily and installed at the offset. BOP PROGRAM: GAS NOT DEDICATED. APPROVAL VALID FOR.

JITLES DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR FLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

is true and complete to the best of my knowledge and belief. Permit Agent SKINATURE . Clifton R. May 748-1471 TOTE OF PRINT NAME TELEPHONE NO. (This space for State Use) ORIGINAL SIGNED BY MIKE WILLIAMS JAN 1 1 1991 SUPERVISOR, DISTRICT IT APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

ent to partners. 7-1-91Cs

Submit to Appropriate District Office State Lease - 4 copies Pee Lease - 3 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-162 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Astonia, NM \$8210

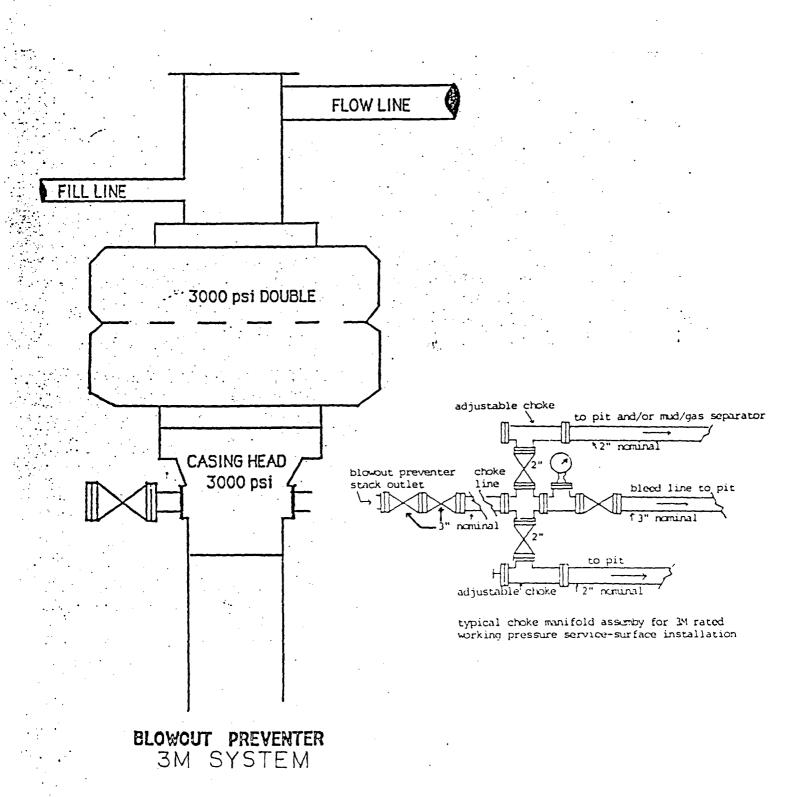
DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT III
1000 Rio Brance Rd., Anne, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT All Distances must be from the outer boundaries of the section

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YATES PETROLEUM CORPORATION



Signature

State of New Mexico Is and Natural Resources Department Energy, Ma

Form C-105 Revised 1-1-89

Listrict Office
State Lease — 6 copies
Fee Lease — 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL	CONSERVA	TION	DIVISIO	NC
	D 0 D	2000		

3	30-005-62822		
•	Indicate Type of Lease		

WELL API NO.

, 2,,			P.O. Box				-	Indicate Ti	ype of Lesse		
DISTRICT II P.O. Drawer DD, Artes	sia. NM 88210	Santa Fe	, New Mexi	co 875)4-208	8		. Indicate 1		ATE _	FEE XX
DISTRICT III 1000 Rio Brazos Rd., A	•						6	State Oil d	k Gas Lease N	ło.	
	COMPLETION C	DE DECOMPLE	ETION REP	ORT AN	JD I O	<u> </u>	7			/////	
la. Type of Well: OIL WELL			OTHER	OITI AI	ID LOC		7	. Lease Nan	ne or Unit Agr	reement l	Name
b. Type of Completion NEW WORK WELL X OVER			DIFF RESVR OTI	数				Rolla T	CC		
2. Name of Operator VATES DETECT	LEUM CORPORA	ATTOM	(50	5) 74	Q_1/:7	1		. Well No.			
3. Address of Operato		TION	(30	74	<u> </u>	<u>-</u>	. I	. Pool name	or Wildcat		
105 South 4	th St., Arte	esia, NM 88	8210					Undes.	Wolfcam	р	
Unit Letter	G_: 1980	Feet From The	North		_ Line an	d <u>231</u>	.0	Feet 1	From The E.	ast	Line
Section 29		Township 9	-	Range	26E		NM		Chaves		County
10. Date Spudded 7-2-91	11. Date T.D. Reach 7-20-91	ı	ompi. <i>(Ready to</i> 0–91	Prod.)	13.		us (DF& 61	<i>RKB, RT, G</i> GR	iR, etc.)	14. Elev.	Casinghead
15. Total Depth 6125 '	16. Plug Back 5540	k T.D.	17. If Multiple Many Zone	Compt. Ho	NW	18. Inte	rvals led By	Rotary Too	•	Cable To	aioc
19. Producing Interval(s), of this completion -		<u> </u>		1				125' 20. Was Direc	zional Su	rvey Made
5041-5046' V	ther Logs Run			···				22. Was W	No ell Cored		<u></u>
CNL/LDT; DI 23.	LL; LSS	CACDIC D	ECORD (No No			
CASING SIZE	WEIGHT LB	CASING R	TH SET		E SIZE	ngs se		ENTING R	ECORD	AM	OUNT PULLE
20"		53	3'	26				0 sx			
9-5/8"	36#		13'		<u>-3/4"</u>	-		0 sx			
5-1/2"	15.5#	61	25'	7 <u>-</u> _	7/8 <u>"</u>		18	80 sx			
24.		I DIED DECO	DD.				25	77	IDDIC DEC	CACC	
SIZE	TOP	LINER RECO	SACKS CEM	(ENT	SCREE	N	25.	SIZE	BING REC		PACKER SET
			JACAS CLIV				2-	7/8"	4954		· 4954 '
26. Perforation rec	ord (interval, size	, and number)	<u> </u>		27. AC	ID, SH	IOT, F	RACTUR	E, CEMEN	T, SQI	JEEZE, ETC.
5041-50461	w/1050"	Holes			DEPTH		'AL				ERIAL USED
3041 3040	4 /10 .30	Holes		Ŀ	5041-5	5046'		w/100	0g. 7½%	NEFE	acid.
					,					-	
28. Date First Production	. P	roduction Method (I	PRODUC Flowing, gas lift			type pur	πp)		Well State	us (Prod.	. or Shid-in)
12-30-91			Flowing		-				SI-WOF	LC	0.75
Date of Test 12-30-91	Hours Tested	11/64	Prod'n For Test Period		- Bbi.	G	144		Water - Bbl.		Gas - Oil Ratio
Flow Tubing Press. 200	Casing Pressure Pkr	Calculated 24 Hour Rate	- Oil - Bbl.		Gas - M 6		Wate	ar - Bbl.	Oil Grav	ity - API	- (Corr.)
29. Disposition of Gas (S	Sold, used for fuel, ven	sted, etc.)				·		1	itnessed By		
Vented - wi 30. List Attachments	· · · · · · · · · · · · · · · · · · ·							Da	vid Weav	er	
Deviation S 31. I hereby certify the	urvey, Logs,		s of this form	א מונים	d comple	te to the	best o	f my lonowil	edge and bel	ief	
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Signature 11	anuta Sa	ollite	Name Jus	anita	Good1	ett_	_ Title	Produc	tion Su	pv.Da	te 1-6-92

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

Northwestern New Mexico Southeastern New Mexico ______ T. Canyon ______ T. Ojo Alamo ___ _____ T. Penn. "B"___ T. Anhy __ T. Salt ______ T. Strawn _____ T. Kirtland-Fruitland _____ T. Penn. "C" _____ B. Salt T. Atoka T. Pictured Cliffs T. Penn. "D" T. Yates T. Miss 5741 T. Cliff House T. Leadville T. 7 Rivers T. Devonian T. Menefee T. Madison T. Queen ______ T. Silurian -Ordovician-5776T. Point Lookout _____ T. Elbert T. Grayburg ______ T. Montoya _____ T. Mancos _____ T. McCracken _____ T. San Andres 870 T. Simpson T. Gallup T. Ignacio Otzte T. Glorieta 2016 T. McKee Base Greenhom T. Granite T. Paddock YESO 2072 T. Ellenburger T. Dakota T. T. Blinebry______ T. Gr. Wash _____ T. Morrison _____ T. ____ T. ____ T. Tubb ______ T. Delaware Sand _____ T. Todilto _____ T. T. Drinkard T. Bone Springs T. Entrada T. T. Abo 4265 T. Precambrian 6042 T. Wingate T. T. Wolfcamp 4950 T. T. Chinle T. OIL OR GAS SANDS OR ZONES No. 1, from.....to..... No. 3, from.....to..... No. 4, from.....to..... No. 2, 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)

Thickness Thickness Lithology From From To Lithology in Feet in Feet 0 40 40 Surface, Rock 40 2004 1964 Anhy, Redbeds 2004 2853 849 Salt, anhy 2853 3240 387 Anhy 3240 3550 310 Dolo, SS, Anhy 3550 3670 120 Dolo, Sh, Anhy 3670 3800 130 Dolo, SS, Anhy, Sh 3800 4000 200 Dolo, Sh, Anhy 4000 4180 180 Anhy, Dolo, SS 4180 4230 50 Anhy, Sh, Dolo 4300 4230 70 Anhy, sh 4300 4930 630 Sh 5660 4930 730 Sh, LS 5660 5780 120 Sh, LS, SS 5780 6030 250 Dolo, LS, Sh 6030 6125 95 Gr. Wash, Granite



L & M DRILLING, INC. — Oil Well Drilling Contractors

P. O. BOX 470 / ARTESIA, NEW MEXICO 88210

July 30, 1991

Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210

RE: Rolla TC #2

1980' FNL & 2310' FEL Sec. 29, T9S, R25E Chaves County, NM

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
501'	1°
1013'	3/4°
1500'	1/4°
2004'	1/4°
2494'	1/4°
2970'	1/4°
3551'	1/4°
3995'	l°
4526'	1 °
5021'	1 1/4°
5522'	1 1/4°
6125'	1 1/4°

Very truly yours,

C. E. LaRue

STATE OF NEW MEXICO COUNTY OF EDDY

Ş 3

The foregoing was acknowledged before me this 30th day of July, 1991.

NOTARY PUBLIC PIRICE



YATES PETROLEUM CORPORATION

DRILL STEM TESTS

Rolla TC #2 Unit G, 1980' FNL & 2310" FEL Sec. 29-T9S-R26E Chaves County, NM

<u>DST #1 5792-5915' Ordovician</u>: TIMES: 5", 60", 60", 180", 60". RECOVERY: 150' drilling mud - Ch1 94000. SAMPLER: .38 cfg, 75 psi @ 80°. Gas only in sampler. PRESSURES: IHP 3005, IFP 81-102, ISIP 506, 2nd FP 52-86, 2nd SIP 583, FFP 46-79, FHP 2979.

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

State of New Mexico y, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

<u>DISTRICT 1</u> P.O. Box 1980, Hobbs, NM 88240

DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator				Lease					Well No.	
YATES PETROLEI	UM CORPOR	RATION		Roll.	a TC				2	
Unit Letter Section	on	Township		Range			Cou	ınty		
G	29	9-S		26-E		NM	PM	Chav	res	
Actual Footage Location of	f Well:									
1980 feet f		lorth	line and	2310		feet fr	om the	East	line	
Ground level Elev.	Producing	g Formation		Pool					Dedicated Acr	eage:
3761'	Wolfe				signated				320	Acres
2. If more than of unitization, for Yes If answer is "no' this form if nece No allowable wi	one lease is dedi one lease of diff ree-pooling, etc. 'list the owners essary. 'll be assigned to		outline each and dedicated to the twer is "yes" typ ons which have interests have be	identify the ow well, have the se of consolidati actually been co	interest of all ownership thereof (both interest of all ownersolidated. (Use in the communitization of the communi	oth as to we ers been con reverse side	e of	ed-pooling PERATO	or otherwise) OR CERTIF certify that	ICATION the information
			0 1980	2310'			Signan Printer JUAN Positio PROI Comps YATH	I Name VITA Go	on true and belief. OODLETT N SUPERV	complete to the
							I here on the actual superior correct belief. Date: Refe Signa Profes	iby certify is plat wa surveys vison, and it to the Surveyed	as plotted from made by me that the san best of my original	location shown n field notes of or under my ne is true and knowledge and
0 330 660 990	1320 1650	1980 2310 26	40 200	00 1500	1000 500) 0				

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

Energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-89 RECEIVED See Instructions at Bottom of Page

OIL CONSERVATION DIVISION

DISTRICT II P.O. Drawer DD, Artesia, NM 88210	•			P.O. Bo	ox 2088 exico 87504-2088	1992				
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410	-	EST FC	OR AL	LOWAE	BLE AND AUTHORIZA		O. C.			
I. Operator	7	TO TRA	NSPC	ORT OIL	. AND NATURAL GAS		API No.			
YATES PETROLEUM CO	RPORAT	LON					005-628	22		
Address 105 South 4th St.,	Artesia	a, NM	8821	0						
Reason(s) for Filing (Check proper box) New Well		Channa in	Tennence	ter of:	Other (Please explain)				
Recompletion	Oil	Change in	Dry Gas							
Change in Operator	Casinghead	i Gas 🗌	Condens	ate 🗌						
If change of operator give name and address of previous operator					,					
II. DESCRIPTION OF WELL	AND LEA	SE								
Lease Name		1			ng Formation	1	of Lease Foderall for Fe		ease No.	
Rolla TC	L	2	Und	esigna	ted Wolfcamp	4444	- 444			
Unit Letter G	: 1980)	Feet Fro	m The <u>No</u>	orth Line and 2310	Fe	et From The .	East	Line	
Section 29 Township	9S		Range	26E	, NMPM,		Chaves		County	
III. DESIGNATION OF TRAN	SPORTE!	R OF OI	L AND	NATU!	RAL GAS					
Name of Authorized Transporter of Oil Navajo Refining Co.		or Condens		X	Address (Give address to which PO Box 159, Artes	sia, N	4 88210			
Name of Authorized Transporter of Casing Yates Petroleum Corpor			or Dry (Jas 🔼	Address (Give address to which 105 South 4th St				ns)	
If well produces oil or liquids, give location of tanks.	Unit G	Sec. 29	Twp. 9s	Rge. 25e	Is gas actually connected? Yes	When	en ? 5-26-92			
If this production is commingled with that i	·	ing order number:								
IV. COMPLETION DATA		Oil Well	G	as Well	New Well Workover	Deepen	Plug Back	Same Res'v	Diff Res'v	
Designate Type of Completion		İ	i	ζ	X			<u>i</u>		
Date Spudded 7-2-91	Date Comp	i. Ready to -30–91	Prod.		Total Depth 6125		P.B.T.D. 5540'	,		
Elevations (DF, RKB, RT, GR, etc.)	Name of Pr	oducing Fo	rmation		Top Oil/Gas Pay		Tubing Dep	th		
3761 GR Perforations	Wolf	camp			5041'		4954			
5041-5046'							Depth Casin	-		
	Т	UBING,	CASIN	G AND	CEMENTING RECORD					
HOLE SIZE	CAS	SING & TU	BING SI	ZE	DEPTH SET		 	SACKS CEME	ENT	
26"	 	9-5/8	11		53'			.50 sx		
14-3/4" 7-7/8"	 	9-3/8 5-1/2			1013' 6125'			750 sx 1880 sx		
,-,,,	<u> </u>	$\frac{3-1/2}{2-7/8}$			4954'			.000 SA		
V. TEST DATA AND REQUES	T FOR A	LLOWA	BLE				•			
OIL WELL (Test must be after re Date First New Oil Run To Tank			of load oi	il and must	be equal to or exceed top allowed Producing Method (Flow, pump			for full 24 how	·s.)	
Date Liter 14cm Oil Kuti 10 Lette	Date of Tes				I toolering triculous (1 1017, pairi	, gas .y., e	,			
Length of Test	Tubing Pres	sure			Casing Pressure		Choke Size		1	
Actual Prod. During Test	Oil - Bbls.			·	Water - Bbls.		Gas- MCF			
GAS WELL	1				L		<u>. </u>		<u>, , , , , , , , , , , , , , , , , , , </u>	
Actual Prod. Test - MCF/D	Length of T				Bbls. Condensate/MMCF		Gravity of C	Condensate		
144 Testing Method (pitot, back pr.)	Tubing Pres	24 hrs	in		Casing Pressure (Shut-in)	···	Choke Size			
Back Pressure	_	200	ш,		Pkr		11/64			
VI. OPERATOR CERTIFIC			LIAN	CE	011 00115	· · ·	ATION!			
I hereby certify that the rules and regular Division have been complied with and t	ations of the (Oil Conserv mation give	ation		OIL CONS	SERV		DIVISIO * 3 1992	N	
, () . 9	is true and complete to the best of my knowledge and belief.						Date ApprovedORIGINAL SIGNED BY			
Cignoture		By	MIKI	WILLIA	AS					
Printed Name	Product		Title		Title	SUP	ERVISOR,	DISTRICT	`11	
5-26-92 Date	(50	05) 748 Telep	s-147 chone No							
					11					

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-104 (Revised February 10, 1994 (Instructions on back

District II PO Drawer DD, Artesia, NM \$8211-6719

OIL CONSERVATION DIVISION

Submit to Appropriate District Office

DENT	-	14					
1006	Rlo	Brazos	Rd.,	Astec,	MM	87410	

ar Variotis 1270

letrict (II)					PO B	ox 2088						5 Copies
006 Rio Brazos	•		Sent	Santa I	Fe, N	M 87504	-2088					Drn nrnana
letrict [V O Box 2008, Sc	nta Fe. NM	27504-108 2	5/2/4	1970	3					اليا ،	AME	VDED REPORT
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			Operator same							, OGRID		
Yates	Petrole	um Cor	poration							025575		
	uth Fo		reet							Resson for		ede
Artesi	a, NM	88210							CG-Effe		. 1	0-1-95
						' Pool Name			CG-E116	CLIVE		
-	PI Number	1	_				-			İ	-	ol Code
30 - 00 5 -			Foor	Ranch							767	
' Pr	aperty Code				'	Property Na	-			1	' Wel	I Number
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II. 10 S	Surface	Location	1									
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							<u> </u>	·				
" Las Code	11 Produci	ag Method C	ods "Gas (Connection De	de l	" C-139 Perm	it Number	'	" C-129 Effective i)ale	" C-17	9 Expiration Date
1		F						}		1		
III. Oil a	nd Gas	Transpo	rters			<u> </u>						
"Тгаларо			" Transporter N	lame		¹⁴ PO	a	11 O/G	1	POD ULS	TR Loc	ation
OGRID			and Addres							and Des		
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IV. Prod	luced W	ater									·	
	POD								Description			
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V. Well	Comple	tion Da				 						
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" Ch	oke Size		" Oil		Water		" G	4	" A	o f		4 Test Method
										 :		
1	•		Oil Conservation			· 11		-				
with and that	, ,	iou Eineu apo	we is true and con	mpicte to the b	est of my		C	IL C	ONSERVAT	TON D	IVIS	ION
Signature:	ocuci./	_4	11	- ,		Amam	wed by: (ORION	HAL SIGNED	BY TIM	W. G	W
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	8-19-	· · · · · · · · · · · · · · · · · · ·		505-748-								
" If this is	a change of	oberator (ill	in the OGRID n	umber and no	ome of th	e previous op	crator					
				 		····-		····				
	Previou	is Operator :	ord a win i.e			Pri	ated Name			Ti	Lie	Date

Page: 1 Document Name: untitled

CMD : ONGARD

OG5SECT INQUIRE LAND BY SECTION

07/16/01 11:45:33 OGOMES -TPSN

PAGE NO: 1

Sec : 29 Twp : 09S Rng : 26E Section Type : NORMAL

D	C	B	A
40.00	40.00	40.00	40.00
Fee owned	 Fee owned 	 Fee owned 	 Fee owned
E 40.00	F 40.00	G 40.00	H 40.00
Fee owned	 Fee owned	 Fee owned A	 Fee owned
PF01 HELP PF02 PF07 BKWD PF08	PF03 EXIT FWD PF09 PRINT	PF04 GoTo PF05 PF10 SDIV PF11	PF06

Date: 7/16/2001 Time: 12:14:40 PM

Page: 1 Document Name: untitled

CMD : ONGARD

OG5SECT INQUIRE LAND BY SECTION

07/16/01 11:45:37 OGOMES -TPSN

PAGE NO: 2

Sec : 29 Twp : 09S Rng : 26E Section Type : NORMAL

L	K	J	I
40.00	40.00	40.00	40.00
Federal owned	 Federal owned	 Federal owned	 Federal owned
M 40.00	N 40.00	O 40.00	P 40.00
Federal owned	 Federal owned	 Federal owned	 Federal owned
	_		_
PF01 HELP PF02	PF03 EXIT	PF04 GoTo PF05	PF06
PF07 BKWD PF08 FV	VD PF09 PRINT	PF10 SDIV PF11	PF12

Date: 7/16/2001 Time: 12:14:42 PM

Page: 1 Document Name: untitled

CMD: 07/16/01 11:45:49

OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPSN

API Well No : 30 5 62822 Eff Date : 12-01-1992 WC Status : A

Pool Idn : 76755 FOOR RANCH; WOLFCAMP, NORTH (GAS)

OGRID Idn : 25575 YATES PETROLEUM CORPORATION

Prop Idn : 12691 ROLLA TC

Well No : 002 GL Elevation: 99999

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

--- --- ------

B.H. Locn : G 29 09S 26E FTG 1980 F N FTG 2310 F E P

Lot Identifier:

Dedicated Acre: 320.00

Lease Type : P

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

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06

PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 7/16/2001 Time: 12:14:55 PM

Page: 1 Document Name: untitled

ONGARD 07/16/01 11:45:57 CMD :

C102-DEDICATE ACREAGE OG6ACRE OGOMES -TPSN

Page No: 1

API Well No : 30 5 62822 Eff Date : 12-01-1992

Pool Idn : 76755 FOOR RANCH; WOLFCAMP, NORTH (GAS)

Prop Idn : 12691 ROLLA TC Well No: 002

Spacing Unit : 47836 OCD Order : Simultaneous Dedication: Acreage : 320.00 Revised C102? (Y/N) : Sect/Twp/Rng :

Dedicated Land:

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot 1	Idn
								-		
		A	29	09S	26E	40.00	N	FE		
		В	29	09S	26E	40.00	N	${ t FE}$		
		С	29	09S	26E	40.00	N	FE		
		D	29	09S	26E	40.00	N	FE		
		\mathbf{E}	29	09S	26E	40.00	N	FE		
		F	29	09S	26E	40.00	N	FE		
		G	29	09S	26E	40.00	N	FE		
		Н	29	09S	26E	40.00	N	${ t FE}$		

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

Date: 7/16/2001 Time: 12:15:03 PM

Page: 1 Document Name: untitled

07/16/01 11:46:06 ONGARD CMD :

INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPSN OG6IPRD

Page No: 1

OGRID Identifier: 25575 YATES PETROLEUM CORPORATION

Pool Identifier : 76755 FOOR RANCH; WOLFCAMP, NORTH (GAS)

API Well No : 30 5 62822 Report Period - From : 01 2000 To : 06 2001

API We	ell No	Property Name	Prodn. MM/YY	Days Prod	Product Gas	ion Volum Oil	nes Well Water Stat
30 5 30 5 30 5	62822 62822 62822	ROLLA TC ROLLA TC ROLLA TC ROLLA TC ROLLA TC	01 00 02 00 03 00 04 00 05 00	16 23 31 30	134 202 211 116 85		F F F F
30 5	62822	ROLLA TC ROLLA TC	06 00 07 00	30 31	246 225		F F

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 7/16/2001 Time: 12:15:13 PM

Page: 1 Document Name: untitled

07/16/01 11:46:11 CMD : ONGARD

INQUIRE PRODUCTION BY POOL/WELL OG6IPRD OGOMES -TPSN

Page No: 2

OGRID Identifier: 25575 YATES PETROLEUM CORPORATION

Pool Identifier : 76755 FOOR RANCH; WOLFCAMP, NORTH (GAS)

API Well No : 30 5 62822 Report Period - From : 01 2000 To : 06 2001

ADT W-				D	 J	D	D			
API We	II NO	Property	•			Days Prod	Gas	ction Volume Oil	s Water	Well
							Gas			scat
30 5	62822	ROLLA TC		08 0	00					s
30 5	62822	ROLLA TC		09 (00	3	2			F
30 5	62822	ROLLA TC		10 (00	31	2			F
30 5	62822	ROLLA TC		11 (0.0	26	265			F
30 5	62822	ROLLA TC		12 (00	31	3			F
30 5	62822	ROLLA TC		01 ()1	31	19			F
30 5	62822	ROLLA TC		02 ()1	21	84			F

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 7/16/2001 Time: 12:15:16 PM

Page: 1 Document Name: untitled

CMD : ONGARD 07/16/01 11:46:13

INQUIRE PRODUCTION BY POOL/WELL OG6IPRD OGOMES -TPSN

Page No: 3

OGRID Identifier: 25575 YATES PETROLEUM CORPORATION

Pool Identifier: 76755 FOOR RANCH; WOLFCAMP, NORTH (GAS)

API Well No : 30 5 62822 Report Period - From : 01 2000 To : 06 2001

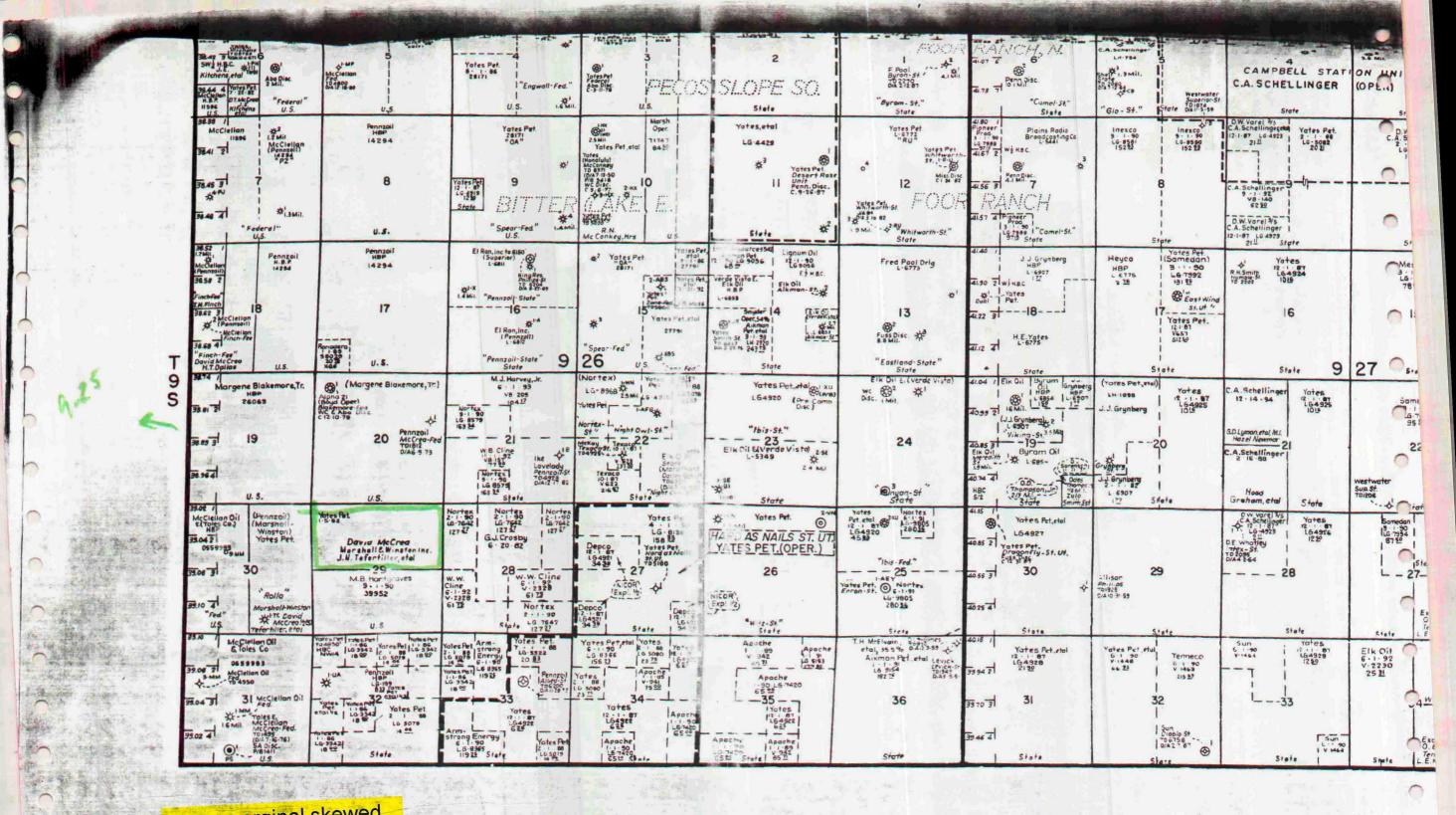
API Well No Property Name Prodn. Days Production Volumes Well MM/YY Prod Gas Oil Water Stat 03 01 24 3 30 5 62822 ROLLA TC 04 01 30 5 62822 ROLLA TC S

Reporting Period Total (Gas, Oil): 1597 ------

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

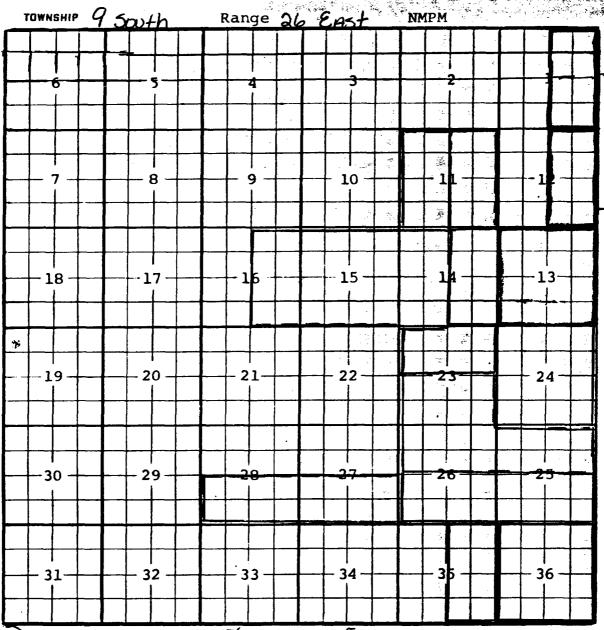
Date: 7/16/2001 Time: 12:15:18 PM



poor orginal skewed

TOWNSHIP	9 South	Range	26 East	NMPM	
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		_			
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			1		+++-
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		+++			+++
18	17	16	15	14	13
*					
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	20		22	23	24
		<u> </u>			
30	- Z9	28	27	26	25
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					+ + + -
31	32	33	34	35	36
	N/2 C-			III	

 			 	
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Description: Sec. 1 = 12, Sec. 12 = 12, Sec. 13 All [R-7048, 8-9-82]

Ext: = 12 sec. 14 (R-7307, 6-14-83) Ext: N/2 sec. 23 (R-7437, 2-6-84)

Ext: = 12 sec. 14, All sec. 15, = 12 sec. 16 (R-7708, 10-25-84)

Ext: = 12 sec. 11 (R-8592, 1/25/88) Ext: = 12 sec. 11 (R-8665, 6/9/88)

Ext: = 12 sec. 11 (R-8592, 1/25/88) Ext: = 12 sec. 11 (R-8665, 6/9/88)

Ext: = 12 sec. 23, M2 sec. 25, M2 sec. 26 (e-8747, 9/19/86) Ext: = 12 sec. 25, 5/2

Sec. 26 (R-8827, 12-22-88) Ext: All sec. 24 (R-8847, 1-10-89)

Ext: = 14 sec. 36 (R-8945, 5-31-89) Ext: = 12 sec. 35 (R-8969, 8-1-89)

Ext: = 1/2 Sec. 27, 5/2 Sec. 28 (R-9326, 11-7-90)

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District I PO Box 1988, Hobbs, NM 88241-1988 District []

State of New Mexico
Energy, Minerals & Natural Resources Dep

Form C-104 Revised February 10, 1994 Instructions on back

Submit to Appropriate District Office

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

5 Copies

PO Drawer DD, Artesia, NM 88211-0719 District III

2684150

Previous Operator Signature

Hetrict [V				Santa r	Le ^m tátáti o von	4-2000		AME	NDED REPORT
PO Box 2 008, Se [_			FOR A	LLOWAB	LE AND AL	JTHORIZATI	ON TO TR	ANSPORT	•
				me and Addissis			, , , , , , , , , , , , , , , , , , ,	1 OGRID Numb	
Yates	Petrol	eum Corpo	oration	ì				025575	
		urth Str	et				a y	Remon for Filing	Code
Artesi	a, NM	88210					CG-Effe	ctive	10-1-95
* A	Pl Number				Pool Nes	M		•	Pool Code
30 - 00 5 -	62822		Foor	Ranch	Wolfcamp	North		76	755
' Pr	operty Code				¹ Property N	Ame		, w	el Number
1 2	691			Rolla	TC				2
II. 10 S	Surface	Location							
Ul or lot so.	Section	Township	Range	Lot.lda	Fost from the	North/South Line	Fest from the	East/West Eas	County
G	29	9 S	26E		1980	M	2310	E	Chaves
11	Bottom	Hole Loca	ttion						
UL or lot so.	Section	Towaship	Range	Lot Ida	Feet from the	North/South Enc	Feet from the	East/West fine	County
" Lee Code	18 Produc	ing Method Co	le Ge	Connection Da	de 14 C-129 Peri	mit Number '	* C-129 Effective I	Date "C	129 Expiration Date
1 1	l	<u> </u>			<u> </u>				

III. Oil and O	Gas Transporters				
"Treesporter OGRID	1º Transporter N and Address		" POD	" O/G	²² POD ULSTR Location and Description
015694	Navajo Refinin P.O. Drawer 15	_	2684110	0	Unit G-Section 29-T9S-R26
: ∳+	Artesia, NM 8				
147831	Agave Energy C	0	2684130	G	Unit G-Section 29-T9\$-R26
	105 S. 4th Str	eet			
	nredura, Nr	0210			NECEWED
					AUG 2 0 1996
	į.				OIL CON. DIV.
IV. Produce	d Water				2, 1997
POD			" POD ULSTR L	ocation and	Description

Well Completion Data Spud Date 14 Ready Date מד יי " Perforations " Hole Size " Casing & Tubing Size ³¹ Depth Set ³⁵ Socks Cement VI. Well Test Data

Unit G - Section 29 - T9S - R26E

" Date New Oil	" Gas Delivery Date	* Test Date	" Test Length	" Tbg. Pressure	H Cag. Pressure
" Choke Size	" Oil	a Waler	^d Gas	" AOF	" Test Method
with and that the information knowledge and belief.	ules of the Oil Conservation Divi		Approved by: ORICEN	NSERVATION DI	
Protect community	y Klein		Title:	TO COLON BARRAGA	
Tiue: Produ	uction Clerk		Approval Date:	AUG 2 1 1996	<u> </u>
Date: 8-19-9	6 Phone: 505	5-748-1471			
" If this is a change of or	perator fill in the OGRID numb	er and name of the pres	rious operator		

Printed Name

Title

Date

Submit 5 Copies					w Mexico				Form C-1	104
Appropriate District Office				and Natu	rai Resourc	es Departme	ent (RECEIVED	Revised 1	-1-89
P.O. Box 1980, Hobbs, NM 88240	بان	OHL'SIO	n ONSI	ERVA	TION T	IVISIO	N	• • •	at Botton	
DISTRICT II 20. Drawer DD, Anesia, NW 88210 R	EC: VEC	}		PO Bo	~ 2088		-	AY 2 9 19	92	
DISTRICT III		n a Sar	ga Fe,	New Me	xico 8750	4-2088		O. C. D.		
000 Rio Brazos Rd., Aztec, NM 87410	HEOL	IFST FO	TRALI	OWAR	FAND	AUTHORIZ	ZATION	TOA (IFF	Ce	
. 92 00	11200	TO TRA	NSPC	RT OIL	AND NA	TURAL GA	NS			
Operator VATES DETERMINED							Well A	PI No. 005-6282:)	
YATES PETROLEUM CO	RPORAT	TON N					30-0	003-6282	<u> </u>	
105 South 4th St.,	Artesi	a, NM	8821	0						
Reason(s) for Filing (Check proper box)					Oth	er (Please expla	iin)			
New Well X		Change in	•							
Recompletion	Oil Casinghea	-	Dry Gas Condens	_						
f change of operator give name								···		
and address of previous operator				1				·		
II. DESCRIPTION OF WELL	AND LEA		W. 131	-000	1-200		1 251 .		<u> </u>	
Lease Name Rolla TC		Well No.	ı	-	ng Formation ted Wolf	Camp		f Lease Føderdi/or Fee	Le	ase No.
Location			Olla	COIGITA	red Worr	Camp	1,,,,,			
Unit LetterG	: 1980)	Feet Fro	m The No	orth Lin	e and231	0F	et From The	East	Line
								_		
Section 29 Township	p 9S		Range	26E	, <u>N</u>	MPM,		Chaves		County
III. DESIGNATION OF TRAN	SPORTE	R OF O	IL ANI	NATU	RAL GAS					
Name of Authorized Transporter of Oil		or Conden	cole	X	Address (Giv	e address to wi			m is to be se	u)
Navajo Refining Co.						159, Art				
Name of Authorized Transporter of Casing Yates Petroleum Corpor			or Dry	Gas X		ve address to w o outh 4th				d)
If well produces oil or liquids,	Unit	Sec.	Twp.	Rge.		y connected?	When		1 00210	
give location of tanks.	G	29	9s	25e	Yes		i	5-26-	92	
If this production is commingled with that	from any ou	er lease or	pool, giv	e comming!	ing order num	ber:				
IV. COMPLETION DATA		Oil Well		ias Well	I Nov. 11/20	11/2-1-2	D	Dec Dest		D: # D . 1
Designate Type of Completion	- (X)		•	X	New Well X	Workover	Deepen	Plug Back	Danie Kes A	Diff Res'v
Date Spudded	1	pl. Ready to	Prod.		Total Depth		· · · · · · · · · · · · · · · · · · ·	P.B.T.D.	* 	
7-2-91 Elevations (DF, RKB, RT, GR, etc.)		-30-91 roducing Fo			6125 Top Oil/Gas		·	5540'		
3761' GR	1	fcamp	MINIMUM		5041	-		Tubing Depti		
Perforations	<u> </u>							Depth Casing		
5041-5046'						·		6125	·	
1101 8 0178					CEMENTI	NG RECOR		Т	1010 0511	
HOLE SIZE	UA	SING & TU	JBING S	IZE	 	DEPTH SET			ACKS CEME 50 sx	:N1
14-3/4"	 	9-5/8	3"		<u> </u>	1013'			50 sx	
7-7/8"		5-1/2	2"			6125'			880 sx	
U MINOR DAMA AND DESCRIPTION	DO FOR	2-7/8	8"		<u> </u>	4954 '		<u> </u>		
V. TEST DATA AND REQUES OIL WELL (Test must be after t				il and muss	be equal to a	r exceed ton all	owable for thi	s depth or he f	or full 24 hour	re.)
Date First New Oil Run To Tank	Date of Te		.,			lethod (Flow, p				
					<u></u>			T=		
Length of Test	Tubing Pr	CERTIC			Casing Press	ure		Choke Size		
Actual Prod. During Test	Oil - Bbls	<u></u>			Water - Bble	<u>. </u>		Gas- MCF	 _	
					<u></u>					
GAS WELL										
Actual Prod. Test - MCF/D	Length of				Bbis. Conde	nmte/MMCF		Gravity of C	ondensate	
144 Testing Method (pitot, back pr.)	Tuhing B.	24 hrs	_		Casina Des	- nure (Shut-in)		Choke Size		
Back Pressure	. some ri	200	- '111/			kr		11/64		
VI. OPERATOR CERTIFIC	ATE O		PLIAN	ICE	1	·				
I hereby certify that the rules and regul	lations of the	Oil Conse	rvation			OIL COI	VSERV	ATION I	DIVISIO	N
Division have been complied with and is true and complete to the best of my	that the info	vig noitenre	en above	:	\			JUN~	9 1002	
is the and combien to the sest of the	THOMISCISE !	mu veijel.			Dat	e Approve	ed	0011 ,	1334	
Ula sonta D	Ki anila Dandlesi					mil literation				
Signature Juanita Goodlett -	ignature					By Illa William				
Printed Name			Title		Title	S S I	JPERVISO	OR, DISTI	RICT II	
5-26-92	(05) 74			1106	·				
Date		Tele	ephone N	lo.	11					

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Name

-Mill

Juanita Goodlett Title Production Supv. Date 1-6-92

30. List Attachments

Signature

Deviation Survey, Logs, DST

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

So	utheastern	New Mexico	Northwe	stern 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. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates		T. Miss 5741	T. Cliff House	T. Penn. "D" T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen		T. Silurian -Ordovician-	5776T. Point Lookout	T. Elbert
		T. Montova	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock YESO				т
		T. Gr. Wash	T. Morrison	T
				T
T. Drinkard		T. Bone Springs		т
T. Abo	4265	T. Precambrian 6042	T. Wingate	T
T. Wolfcamp	4950	T	T. Chinle	T
T. Penn Clastic	5600	T	T. Permain	T
T. Cisco (Bough C)_		т	T. Penn "A"	T
		OIL OR GAS	SANDS OR ZONES	
No. 1. from		to	No. 3. from	to
		to		to
			IT WATER SANDS	
Include data on rate o	of water inflo	w and elevation to which water	rose in hole.	
			feet	
			feet	
No. 3, from			feet	
	LIT	THOLOGY RECORD	(Attach additional sheet if ne	cessary)

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
0	40	40	Surface, Rock				
40	2004	1964	Anhy, Redbeds				
2004	2853	849	Salt, anhy				
2853	3240	387	Anhy				
3240	3550	310	Dolo, SS, Anhy				
3550	3670	120	Dolo, Sh, Anhy				
3670	3800	130	Dolo, SS, Anhy, Sh			-	
3800	4000	200	Dolo, Sh, Anhy				
4000	4180	180	Anhy, Dolo, SS				
4180	4230	50	Anhy, Sh, Dolo				
4230	4300	70	Anhy, sh	1			
4300	4930	630	Sh				
4930	5660	730	Sh, LS	1			
5660	5780	120	Sh, LS, SS	,			
5780	6030	250	Dolo, LS, Sh				
6030	6125	95	Gr. Wash, Granite				
ł							·
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188 // 3 1992

in the state of th

YATES PETROLEUM CORPORATION

DRILL STEM TESTS

Rolla TC #2 Unit G, 1980' FNL & 2310" FEL Sec. 29-T9S-R26E Chaves County, NM

DST #1 5792-5915' Ordovician: TIMES: 5", 60", 60", 180", 60". RECOVERY: 150' drilling mud - Ch1 94000. SAMPLER: .38 cfg, 75 psi @ 80°. Gas only in sampler. PRESSURES: IHP 3005, IFP 81-102, ISIP 506, 2nd FP 52-86, 2nd SIP 583, FFP 46-79, FHP 2979.

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

RECEIVED

TAH 2 8 1992

O. C. C. NETERIA COSCUM

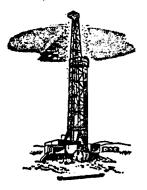
DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410

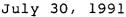
WELL LOCATION AND ACREAGE DEDICATION PLAT All Distances must be from the outer boundaries of the section

Operator	**************************************	DOD LOT CO.		Lease					Well No.	
	CROLEUM COR				a TC				2	
Unit Letter	Section	Township		Range			C	ounty		
G	29	9-s		<u> 26-E</u>		NM	IPM.	Cha	ves	
Actual Footage Li 1980		Nowah		2210						
Ground level Elev	feet from the	North ucing Formation	line and	2310		feet f	rom the	East	line Dedicated Acre	100'
3761'	j.	lfcamp			adanata	<i>a</i>				· .
		cated to the subject we	li by colored pe	ncil or hachure	signate	plat below.			320	Acres
	_	dedicated to the well,	•			•	orkine i	nterest and r	nvaitvì.	
3. If mo uniti: If answ this for No allo	ore than one lease of zation, force-pooling Yes er is "no" list the ow m if neccessary.	f different ownership is g, etc.?	dedicated to the swer is "yes" ty ions which have interests have b	e well, have the pe of consolidar actually been o een consolidate	interest of all	Owners been co	e of	ed by comm	nunitization,	
			0 — 1980'	2310'			Sighs Sighs Prints JUA Positi PRO Comp YAT Date 1-	I hereby ined herein of my knowle the barre of Name NITA Gron DUCTION DAILY ES PET	OR CERTIFIC certify that the in true and ceedge and belief. OODLETT N SUPERVI ROLEUM CO OR CERTIFIC	sor sorration
							I her on II actual super correbelle) Date Ref Signar	reby certify his plat wa il surveys rvison, and ct to the . Surveyed er to (that the well list plotted from made by me that the same best of my king priginal	ocation shown field notes of or under my is true and nowledge and
0 330 660	990 1320 16	50 1980 2310 26	40 200	00 1500	1000	500 0			······································	



L & M DRILLING, INC. Oil Well Drilling Contractors

୍ର. C. ି. ଏହାୟସଂ *ମ*ମ୍ମଣ୍ଡ P. O. BOX 470 / ARTESIA, NEW MEXICO 88210





Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210

RE:

Rolla TC #2

1980' FNL & 2310' FEL Sec. 29, T9S, R25E

Chaves County, NM

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
501'	1°
1013'	3/4°
1500'	1/4°
2004'	1/4°
2494'	1/4°
2970'	1/4°
3551'	1/4°
3995'	l°
4526'	l°
5021'	1 1/4°
5522'	1 1/4°
6125'	1 1/4°

Very truly yours,

C. E. LaRue

STATE OF NEW MEXICO COUNTY OF EDDY

Ş

The foregoing was acknowledged before me this 30th day of July, 1991.

Liquia Di garreci NOTARY PUBLIC



State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89 54

District Office	•	VOLUME 7-7-02
DISTRICT II DISTRICT II DISTRICT II DISTRICT II DISTRICT II DISTRICT II DISTRICT II DISTRICT II DISTRICT II DISTRICT II Santa Fe New Mexico	N DIVISION	WELL API NO. 30-005-62822
DISTRICT II P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico	87504-2088	5. Indicate Type of Lease
cm 10 35 . WO	v 1991	STATE FEE X
1000 KD BISTOR KITT VAREY LAND AND AND AND AND AND AND AND AND AND	o. c. D.	6. State Oil & Gas Lesse No.
SUNDRY NOTICES AND REPORTS ON WEL	is on	
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN DIFFERENT RESERVOIR. USE "APPLICATION FOR PEI (FORM C-101) FOR SUCH PROPOSALS.)	OH PLUG BACK TO A	7. Lease Name or Unit Agreement Name
1. Type of Well:		Rolla TC
OR GAS WELL OTHER P&A		
2. Name of Operator YATES PETROLEUM CORPORATION		8. Well No. 2
3. Address of Operator		9. Pool name or Wildcat
105 South 4th St., Artesia, NM 88210		Wildcat Ordovician
Unit Letter G :1980 Feet From TheNorth	Line and 2310	Feet From The East Line
Section 29 Township 9S Ra	nge 26E N	NMPM Chaves County
3761' GR	<u> </u>	
11. Check Appropriate Box to Indicate N	Nature of Notice, Re	port, or Other Data
NOTICE OF INTENTION TO:	SUBS	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON X	REMEDIAL WORK	ALTERING CASING
EMPORARILY ABANDON CHANGE PLANS	COMMENCE DRILLING	OPNS. PLUG AND ABANDONMENT
PULL OR ALTER CASING	CASING TEST AND CEN	MENT JOB
OTHER:	OTHER:	
 Describe Proposed or Completed Operations (Clearly state all pertinent details, and work) SEE RULE 1103. 	d give pertinent dates, includi	ng estimated date of starting any proposed
Propose to plug well as follows: Set CIBP 5025', spot 10 sx Class "C" Neat from Set 25 sx Class "C" Neat plug across Abo from Set 25 sx Class "C" Neat plug across Glorieta Set 25 sx Class "C" Neat plug across 9-5/8" si Set 10 sx Class "C" Neat plug from 100' to su	4385-4140'. from 2140-1890' hoe from 1065-82	101. Tag Shoe plug
Use heavy mud between plugs. Set regulation	abandonment mark	er.
NOTIFY NMOCD, ARTESIA, NM, 24 HOURS BEFORE STA	ARTING OPERATION	S.
Verbal approval obtained for plugging procedur $10-30-91$.	re from Darrell	Moore, NMOCD, Artesia, NM
I hereby certify that the information above is true and complete to the best of my knowledge and b	elia.	
SIGNATURE KLANITA DO SCHILL TITL	Production Sup	pervisor DATE 10-31-91
TYPE OR PRINT NAME Juanita Goodlett		TELEPHONE NO. 505/748-1
(This space for State Use)		
3 Win	Told In	Wisker
APPROVED BY TITLE		DATE
CONDITIONS OF APPROVAL, IF ANY:	Notify NIA.C.	.C. in sufficient times to success
	-	C. In sufficient time to witness
	The state of the s	ALTER TO A SEAL SEAF

State of New Mexico

Form C-103	5K-
Revised 1-1-8	9

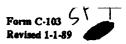
OCT 1 1 1991

' Submit 3 Copies to Appropriate District Office		tural Resources Department	Form C Revised	C-103 7 1 I 1-1-89
DISTRICT I P.O. Box 1980, Hope D.M. 88240	P.O. Bo	ATION DIVISION ox 208&ECEIVED exico 87504-2088	WELL API NO. 30-005-62822	
P.O. Dinver DD, Artesia, NM 88210	Santa re, New Mi		5. Indicate Type of Lease	FEE X
DISTRICT III (1) 3 1000 Rdo Brizos Rd., Azzec, NM 87410		0CT - 9 1991	6. State Oil & Gas Lease No.	FEE 14
1 06 5 5		O. C. D,	G. State Off & Gas Lease NO.	
SUNDRY NOT	ICES AND REPORTS ON	N WELLS		
DIFFERENT RESE	OPOSALS TO DRILL OR TO DI RVOIR. USE "APPLICATION FI -101) FOR SUCH PROPOSALS	OR PERMIT	7. Lease Name or Unit Agreement Nam	le
1. Type of Weil: Oil. GAS WELL X	отнек		Rolla TC	
2. Name of Operator YATES PETROLEUM CORPOR	ATION		8. Well No. 2	
3. Address of Operator			9. Pool name or Wildcat	.,
105 South 4th St., Art	esia, NM 88210		Wildcat Ordovician	
" " "	O Feet From The North	Line and 2310	Feet From The East	Line
Section 29	Township 9S	Range 26E vhether DF, RKB, RT, GR, etc.)	NMPM Chaves	County
	////// Id. Elevacion (Show w	vneiner Dr., KKD, KI, GK, Elc.)		
11. Check	Appropriate Box to Indi	cate Nature of Notice, R	eport, or Other Data	
NOTICE OF INT	•• •	•	SEQUENT REPORT OF:	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING	, \sqcap
EMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING		
PULL OR ALTER CASING		CASING TEST AND CE	MENT JOB	
OTHER:	<u> </u>	OTHER: Product:	ion Casing, perforate, t	reat X
12. Describe Proposed or Completed Operationsky) SEE RULE 1103.	ions (Clearly state all pertinent det	tails, and give persinent dates, inclu	ling estimated date of starting any proposed	i
Float shoe set 6125', f Stage 1: 700 sx "H" w/ 15.6). PD 3:30 PM 7-23 Circulated 85 sacks. S 1.85, wt 12.8). Tailed 7-23-91 with 2700 psi, and VT tool at 4208'. as follows: 5607, 10, shots-2 SPF), 5723, 25,	loat collar set 608 2.4# salt + 5# Hala -91 with 1550 psi. tage 2: 980 sx Hala in w/200 sx Premio OK. Circulated 120 Tested casing to 20 11, 13, 15, 17' (12 26, 27' (8 shots-2 acidize perfs 5723- nd acidized perfs 5	32'. DV tool set 42 ad 22 + 5% Silicaline Held OK. Circular Held OK. Circular Lliburton Lite with Imperior Neat (yield Decks. WOCU 22 days of the Series of	J-55 LT&C casing set 612 208'. Cmt'd in two stag te + 5% Poz (yield 1.34, te thru DV tool 2-1/2 hr 6# salt + 1/4# Flocele 1.32, wt 14.8). PD 6:0 ays. Drilled out 88' of tated 5607-5727' w/34 - 0, 71, 73, 75, 86, 87, 8 erfs 5607-17' w/750 g. 7 tated up to perfs 5669-8 7½% NEFE acid.	ses: wt ss. (yield 0 PM cement .40" hol 8' (14
O				
I hereby county that the information above is true	and complete to the best of my knowle		merwisor 10-7-	91
I hereby censify that the information above is true SIGNATURE LIVELA L	and complete to the best of my knowled	dge and belief. Production Su	pervisor DATE 10-7-	

SUPERVISOR, DISTRICT II

Submit 3 Copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department



District Office			Revised 1-1-59
DISTRICT 1 P.O. Box 1980, Hobbs, NM 88240) 171510	OIL CONSERVATION P.O. Box 20	ON DIVISION 088	WELL API NO. 30-005-62822
DISTRICTION SERVED. P.O. Brawer DD, Arreis, NM 88210	Santa Fe, New Mexico	87504-2088	5. Indicate Type of Lease
DISTRICT III 1000 Rio Brazog Ru., Prace, NW 87410	3	(STATE FEE X 6. State Oil & Gas Lease No.
SUNDRY NOTICE	ES AND REPORTS ON WE	LLS	
	OSALS TO DRILL OR TO DEEPEN DIR. USE "APPLICATION FOR PE 11) FOR SUCH PROPOSALS.)		7. Lease Name or Unit Agreement Name
1. Type of Well: Oll GAS WELL GAS WELL X	OTHER	EIVED	Rolla TC
2. Name of Operator YATES PETROLEUM CORPORAT		1 0 1991	8. Well No.
3. Address of Operator		C. D.	9. Pool name or Wildcat
105 South 4th St., Artes	ia, NM 88210 ARTES	IA, OFFICE	Wildcat Ordovician
20	00	0.4-	Feet From The East Line
Section 29	Township 9S Ra		NMPM Chaves County
<i>\ </i>	3761' GR	,, m. , Gm, bit./	<i>\(\(\(\(\) \\ \)</i>
11. Check Ap	propriate Box to Indicate	Nature of Notice Re	eport, or Other Data
NOTICE OF INTE	• •		SEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING	
PULL OR ALTER CASING	_	CASING TEST AND CE	
OTHER:		OTHER:	
12. Describe Proposed or Completed Operation work) SEE RULE 1103.	s (Clearly state all pertinent details, as		
Spudded 26" hole 4:50 PM Set 53' of 20" conductor. Encountered river gravel Resumed drilling 14-3/4" Ran 23 joints 9-5/8" 36# set 969'. Cmt'd w/550 sp. 1.84, wt 12.8). Tail in 7-6-91. Bumped plug to 6 out 3:30 AM 7-7-91. WOC	at 35'. Hit water a hole 8:15 AM 7-5-91. J-55 ST&C casing set Halliburton Lite wiw/200 sx "C" with 2% 600 psi, float held of 14 hrs. NU and test	+ 2% CaCl2. (t 39'. Drilled Notified Mike 1013'. Guide s th 5# Gilsonite CaCl2 (yield 1.6 kay. Circulated ed to 1000 psi f	OCD, Artesia, NM, of spud. Circulated 25 sacks. Note: to firm formation at 53'. Williams, NMOCD, Artesia, NM. shoe set 1013', insert float + 1/4# Flocele + 2% CaC12 (yield .32, wt 14.8). PD 1:30 PM d 15 sacks to pit. WOC. Drilled For 30 mintues. Reduced hole NMOCD - did not observe.
	odia m	belief. Production Su	
TYPEOR PRINT NAME Juanita	Goodlett		TELEPHONE NO. 505/748-147
(This space for State Use)		onenius."	DISTRICT II 1 0 1001
APPROVED BY MALE	har m	SUPERVISOR,	DISTRICT II JUL 1 8 1991

Submit 3 Copies N DIVISION State of New M	Mexico	Form C-103	SFT
Submit 3 Copies to Appropriate COMSERV ED Energy, Minerals and Natural District Official COMSERV	kesources Department	Revised 1-1-1	39
DISTRICT I P.O. Box 1980, Hobbs, NM 58240 P.O. Box 20 DISTRICT II P.O. Box 20 Santa Fe, New Mexico	ON DIVISION 088 DECEMBER	WELL API NO. 30-005-62822	
DISTRICT II 91 Santa Fe, New Mexico P.O. Drawer DD, Artesia, NM 88210	8750年2088	5. Indicate Type of Lease	
DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410	JUL 0 8 1991	STATE F	EE X
	O. C. D.		<i></i>
SUNDRY NOTICES AND REPORTS ON WE (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPE DIFFERENT RESERVOIR. USE "APPLICATION FOR P (FORM C-101) FOR SUCH PROPOSALS.)	N OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name	
1. Type of Well: OIL QAS WELL X OTHER		Rolla TC	
2. Name of Operator YATES PETROLEUM CORPORATION		8. Well No.	
3. Address of Operator		9. Pool name or Wildcat	
105 South 4th St., Artesia, NM 88210		Wildcat Ordovician	
Unit Letter G: 1980 Feet From The North	Line and 2310	Feet From The East	Line
20	0.67		
Section Township 95 F		NMPM Chaves (County
	' GR		
11. Check Appropriate Box to Indicate NOTICE OF INTENTION TO:		eport, or Other Data	
PERFORM REMEDIAL WORK PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING	
TEMPORARILY ABANDON CHANGE PLANS X	COMMENCE DRILLING	OPNS. PLUG AND ABANDONN	IENT 🗌
PULL OR ALTER CASING	CASING TEST AND CE	EMENT JOB	
OTHER:	OTHER:		
12. Describe Proposed or Completed Operations (Clearly state all pertinent details, a work) SEE RULE 1103.	and give pertinent dates, includ	ding estimated date of starting any proposed	
Verbal permission obtained from Mike William to change size of hole and casing as follows		a, NM, by Tim Bussell, YPC	,
Hole size: From: 12-1/4" To: 14-3/4"			
Casing size: From: 8-5/8" To: 9-5/8"			
I hereby certify that the information above is true and complete to the best of my knowledge an	d belief.		
SIONATORIA Canalla Doubless TI	TLE Production Su	pervisor DATE 7-8-91	
TYPEOMPRINTNAME Juanita Goodlett		телерноме мо. 505/	748-1 47
(This space for State Use)	SUPERVISOR. I	DISTRICT II	4004
APPROVED BY THE WILLIAM THE	30PERVISOR, 1	DISTRICT II DATE JUL 1 2	1991

JAN 1 1 1991

DATE

Submit to Appropriate State of New Mexico Form C-101 Energy, Minerals and Natural Resources Department District Office Revised 1-1-89 State Lease - 6 copies 24 Fee Lease - 5 copies ·91 JAN 15 **OIL CONSERVATION DIVISION** API NO. (assigned by OCD on New Wells) DISTRICTI P.O. Box 2088 P.O. Box 1980, Hobbs, NM 88240 Santa Fe, New Mexico 87504-2088 **DISTRICT II** 5. Indicate Type of Lease P.O. Drawer DD, Artesia, NM 88210 FEE X STATE 4 REC'D DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 6. State Oil & Gas Lease No. APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUGBACK Ia. Type of Work: 7. Lease Name or Unit Agreement Name DRILL X RE-ENTER DEEPEN PLUG BACK b. Type of Well: SINGLE MULTULE WELL WELL X OTHER 20NE 2. Name of Operator Yates Petroleum Corporation 9. Pool name or Wildcat 3. Address of Operator Wildcat Ordovician 105 South Fourth Street, Artesia, NM Well Location 1980 Feet From The North East Unit Letter 2310 Feet From The Line Line and Chaves 9 South 26 East 29 Section Township **NMPM** County 10. Proposed Depth 11. Formation 12. Rotary or C.T. 62001 Ordovician Rotary 16. Approx. Date Work will start ASAP 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond Blanket 15. Drilling Contractor Undesignated 3761' GR 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT **EST. TOP** 12 1/4" 8 5/8" 24# K-55 Approx. 1000 600 sacks Circulate 7/8" 5 1/2" 15.5# J-55 TD 450 sacks We propose to drill and test the Ordovician and intermediate formations. Approximately and stimulated as needed for production. FW gel & LCM to 1000'; cut brine to 4500'; salt water gel & starch to TD. MUD PROGRAM: BOP's will be tested daily and installed at the offset. BOP PROGRAM: APPROVAL VALID FOR 180 DAYS

1000' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented with adequate cover, perforated GAS NOT DEDICATED. UNLESS CRILLING UNDERWAY IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSED IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY. I hereby certify that the complete to the best of my knowledge and belief. 1-4-91 Permit Agent SIGNATURE 748-1471 Clifton R. Mav TYPE OR PRINT NAME TELEPHONE NO. (This space for State Use)

SUPERVISOR, DISTRICT II

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-165

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

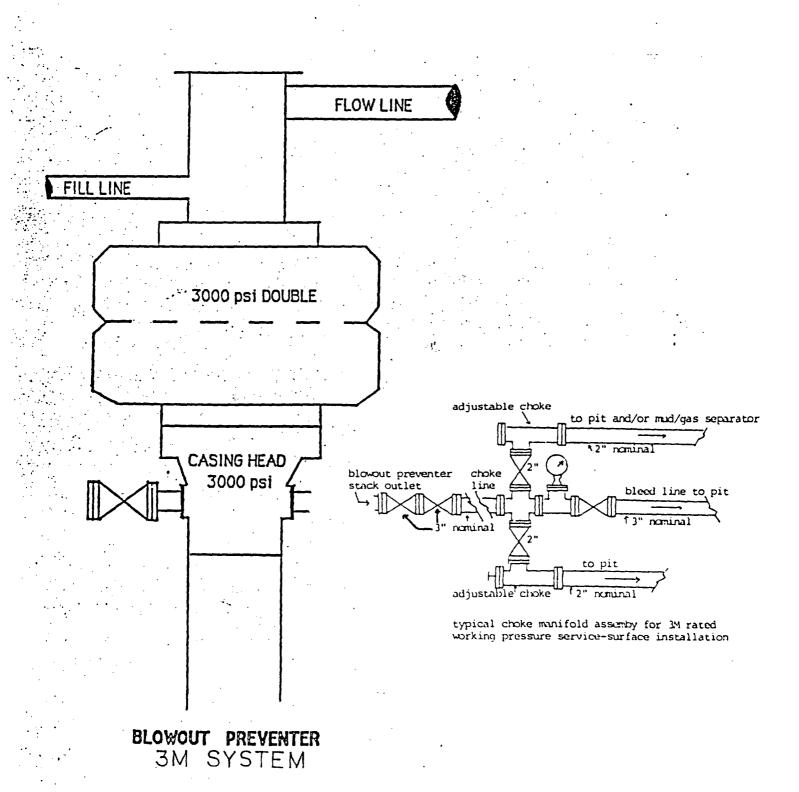
DISTRICT | P.O. Box 1980, Hobbs, NM 88240 DISTRICT II P.O. Drawer DD, Admin, NM 88210

DISTRICT III 1000 Rio Brings Rd., Astes, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section Tobba YATES PETROLEUM CORPORATION McQUIDDY County 9 SOUTH 26 EAST G CHAVES NMPM 1980 Pool het from the feet from the NORTH Hae and Second level Elev. WILDCAT ORDOVICIAN 320 Am 3761.0 ORDOVICIAN 1. Outline the asyunge definated to the subject well by colored pencil or backure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more thin one learn of different ownership is dedicated to the well, have the interest of all owners been connected and by our unitization, force-pooling, etc.? Yes If answer is "yes" type of consolidation s owners and tract descriptions which have actually been connotidated. (Use reverse side of this form if necessary. No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-applies, or otherwise) or until a non-standed unit, eliminating such interest, has been approved by the Division. **OPERATOR CERTIFICATION** I hereby certify that the hijern sined herein in true and complete to the not of my knowledge and belief. Clifton R. May Permit Agent Yates Petroleum Corp. - 2310 1-4-91 SURVEYOR CERTIFICATION I hereby certify that the well loca on this plot was plotted from field notes of actual surveys made by me or stater my supervison, and that the same is true and correct to the best of my busuledge and bellef. Date Surveyed 12/22/90 1500 1320 1650 1900 2310 2640 2000 1000 500

YATES PETROLEUM CORPORATION



WRS COMPLETION REPORT REISSUES SEC 29 TWP 9S RGE 26E PI# 30-T-0001 06/12/92 30-005-62822-0000 PAGE 1 NMEX CHAVES * 1980F * 1980FNL 2310FEL SEC SW NE SPOT YATES PET
OPERATOR WD WSD WELL CLASS INIT ROLLA T C WELL NO. LEASE NAME 3768KB 3761GR FOOR RANCH N OPER ELEV API 30-005-62822-0000 07/02/1991 12/30/1991 ROTARY VERT GAS
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE 6200 ORDOVICN L & M DRLG CO 1 RIG SUB 6 PROJ. DEPTH PROJ. FORM CONTRACTOR DTD 6125 PB 5540 FM/TD PR CMBRN DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D. LOCATION DESCRIPTION 18 MI SW ELKINS, NM 1 MI NW/5900 (ORDV) GAS PROD IN FOOR RANCH FLD WELL IDENTIFICATION/CHANGES FIELD CHGD FROM WILDCAT FIELD CHGD FROM CHAVES CO UNDESIGNATED FINAL CLASS CHGD FROM DG CASING/LINER DATA CSG 20 @ 53 W/ 150 SACKS CSG 9 5/8 @ 1013 W/ 750 SACKS CSG 5 1/2 @ 6125 W/ 1880 SACKS TUBING DATA TBG 2 7/8 AT 4954 INITIAL POTENTIAL 144 MCFD 11/64CK 24HRS IPF WOLFCAMP PERF W/ 10/IT 5041-5046 TP 200 GOR DRY GTY (GAS)-NO DETAILS

CONTINUED IC# 300057000891



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REISSUES SEC 29 TWP 9S RGE 26E PI# 30-T-0001 06/12/92 30-005-62822-0000 PAGE 2
                                                                                WD WSD
 YATES PET
                            ROLLA T C
 TYPE FORMATION LTH TOP DEPTH/SUB BSE DEPTH/SUB
                                               2891
1745
 LOG
                                    870
           SN ANDRS
                                   2016
2072
           GLORIETA
 LOG
                                              1689
-504
          YESO
 LOG
 LOG
                                   4265
           AB0
                                            -1189
           WOLFCAMP
                                   4950
 LOG
                                  5741
5776
                                            -1980
-2015
 LOG
          MSSP
LOG
          ORDOVICN
                                   6042 -2281
          PR CMBRN
 LOG
 SUBSEA MEASUREMENTS FROM GR
                          FORMATION TEST DATA
DST 1 5792-5915 ORDOVIUN
REC 150.0 FT MUD .3 CFT GAS
INIT OP 5M IFP 81 FFP 102
FINAL OP 1H IFP 46 FFP 79
ISIP 506 1H IHP
COLUMN DRESS FINAL 75
                                                                                      S
                                                          IHP 3005 FHP
                                                                                    2979
SPL CHAM PRESS FINAL 75
SPL REC .38 CFT GAS
OP 5 MINS, SI 1 HR; OP 1 HR, SI 3 HRS; OP 1 HR
IFP 81-102, 52-86, 46-79
ISIP 506, 583, #3SIP-NOT TAKEN
                          PRODUCTION TEST DATA
PNNSYLVN PERF 5607-5617 5669-5688 5723-5727 ACID 5607-5617 750GALS 7 1/2% NEFE ACID 5669-5727 1250GALS 7 1/2% NEFE BRPG @ 5575 5607-5727 CMT PLUG 5540-5575
                                                       5607- 5727 GROSS
WOLFCAMP PERF W/ 10/IT 5041- 5046 GROSS PERF 5041, 5042, 5044, 5045, 5046 ACID 5041- 5046 1000GALS 7 1/2% NEFE
                        LOGS AND SURVEYS /INTERVAL, TYPE/
                                                                                     DLL
LOGS
                            CNL
                                                        LDT
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REISSUES
PI# 30-T-0001 06/12/92 30-005-62822-0000 PAGE 3

YATES PET

COCK AND SURVEYS /INTERVAL, TYPE/
LOGS LSS

DRILLING PROGRESS DETAILS

YATES PET
105 S 4TH
ARTESIA, NM 88210
505-748-1471

01/15 LOC/1991/
07/12 DRLG, NO DETAILS
07/16 5642 TD, RMG
07/25 6125 TD, SWBG LD
01/17 6125 TD, SWBG LD
01/17 6125 TD, SWBG LD
01/17 6125 TD, PB 5540, WOPT
02/18 LOCAL CALL: PENNSYLVANIAN CLASTIC 5600
TD REACHED 07/20/91 RIG REL 07/23/91

02/18 6125 TD, PB 5540
COMP 12/30/91, IPF 144 MCFGPD, 11/64 CK,
GOR DRY, GTY (GAS) (NR),
FTP 200
PROD ZONE - WOLFCAMP 5041-5046
NO CORES, ONE DST RPTD
06/05 WOLFCAMP DISCOVERY - SHALLOWER POOL
REISSUED TO CORRECT FIELD, FINAL CLASS
& ADD DISC STMT
REPLACEMENT FOR CT ISSUED 2/21/92
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