Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

		BUREAU	J OF L	AND	MANA	GEMEN	ΙT					Expires	Novem	ber 30, 2000
WELL	COMPL	ETION O	RRE	COM	PLET	ION R	EPOR	RT AND L	.OG			ease Serial I		
Type of Well	Oil Well	☑ Gas \	Well	☐ Dr	y 0	Other					<u> </u>			Tribe Name
o. Type of Completion	1 🔀 N	lew Well er	□ Wo	rk Over		Deepen	□ P	lug Back	☐ Diff.	Resvr.	7. U	nit or CA A	greeme	ent Name and No.
. Name of Operator YATES PETROLE	UM COR	PORATION	/	C		TINA HU		ypcnm.com				ease Name :		
B. Address 105 SOU ARTESIA	TH FOUR	RTH STREE				3a.	Phone	No. (includ 748-4168		e)	└	PI Well No		30-005-63513
Location of Well (Re			d in ac	cordanc	e with F				<u>a</u>		10.	Field and Po	ol, or I	
At surface NESV	V 1950FS	L 1387FWL				V			D	os Zu	11.	Sec., T., R.,	M., or	Block and Survey
At top prod interval	reported b	elow		ļ	uT.	7					12.	County or P		6S R26E Mer NMP
At total depth NE 4. Date Spudded	SW 1950	15. D		Reach	ed		16. D	ate Complet	ed			CHAVES Elevations (DF, KI	NM 3, RT, GL)*
12/03/2002			/19/20				ΙΠD	& A 🔀	Ready to	Prod.			10 GL	
8. Total Depth:	MD TVD	5730		19. P	lug Bacl	T.D.:	MD TVI		180	20. De	pth Bri	dge Plug Se	t:	MD 5480 TVD
21. Type Electric & Otl CNL, AZIMUTHAL	her Mecha LATERO	nical Logs R DLOG, BOR	un (Sub EHOLI	mit cop	y of eac C	h)			Was	s well core s DST run? ectional Su	?	⋈ No	🗖 Yes	(Submit analysis) (Submit analysis) (Submit analysis)
3. Casing and Liner Rec	ord (Repo	ort all strings	Γ"		Dotter		Cemen	tor No.	of Sks. &	Ç1	Vol			
Hole Size Size/C	Frade	Wt. (#/ft.)	(M	-	(MD)		Depth		of Cement	Slurry (BE		Cement	•	Amount Pulled
14.750 11.000	11.750 5.500			956		56 00				50			0	
7.875	5.500			1600		30				50			3100	
			_							+				
A Tuking Decemb														
24. Tubing Record Size Depth Set ()	MD) P	acker Depth	(MD)	Size	D	epth Set (MD)	Packer De	pth (MD)	Size	D	epth Set (M	D)	Packer Depth (MD)
2.875 5. Producing Intervals	5277		5277			26. Perfo	ration R	ecord						
Formation		Тор		Botte	om		Perforat	ed Interval		Size		No. Holes		Perf. Status
A) C B)	CISCO 53		5310	5322					O 5502		+			GED OFF DUCING
C)								00 10	0 0022					
) 7. Acid, Fracture, Trea	tment, Cer	ment Squeeze	e, Etc.						1				L	
Depth Interv	al 498 TO 5	FOR ACIDIZ	E WITH	500G 7	-1/2% IC	ACID AN	ID 36 B	Amount an	d Type of	Material				
	310 TO 5					ACID AND	_							
									· · · · · · · · · · · · · · · · · · ·					· .
28. Production - Interva	l A Hours	Test	Oil	G		Water	lo	20. 2	T ₀		I			
oduced Date 02/28/2003 03/10/2003	Tested	Production	BBL 7.0	м	CF 1381.0	BBL 0.0	C	il Gravity orr. API	Gas Grav		Production Method FLOWS FROM WELL		M WELL	
toke Tbg. Press. ze Flwg. 480	Csg.	24 Hr. Rate	Oil BBL	G		Water BBL	G	as:Oil	Well	Status	<u> </u>		101110	JW WELL
21/64" SI	0.0		7		1381	0				PGW				
28a. Production - Interv	Hours Tested	Test Production	Oil BBL	Ga	ıs CF	Water BBL		il Gravity	Gas	.it.	Produc	tion Method		192021222
								orr. API	Grav		:			19
ioke Tbg. Press. ze Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Ga M	ns CF	Water BBL		as:Oil rtio	Well	Status			15767	
SI		ditional data	on reve	rse side	·)	VELT :	VEAR*	(ATION O	/6TEF#				14	okcr, c
SI ee Instructions and spa	ces for add	INCOC VEDI	DIED D					IA HUN SI					1 ~	Ke K
SI lee Instructions and spa LECTRONIC SUBMI	ISSION #1	19595 VERI ** ORIGIN	FIED E	ORI	GINAL	. ** OR	RIGIN	AL ** OR	IGINAL	. ** ORI	GINA	AL ** OR	IGIN	AL ** CO
SI lee Instructions and spa LECTRONIC SUBMI	ISSION #1	19595 VERI	FIED E IAL *	ORI	GINAL	. ** OR	RIGINA	AL ** OR	IGINAL	. ** ORI	GINA	AL ** OR	IGIN	AL ** oco
SI lee Instructions and spa LECTRONIC SUBMI	ISSION #1	19595 VERI	FIED E	Y THI	GINA	. ** OR	RIGIN	AL ** OR	IGINAL	. ** ORI	GINA	AL ** OR	IGIN	AL " OCO AF

28b. Prod	luction - Inter	val C										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav		Production Method		
Choke lize	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Wel	Status	Status		
28c Prod	SI luction - Inter	val D		<u> </u>			<u> </u>	<u>,,, , , , , , , , , , , , , , , , , , </u>				
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas		Production Method		
roduced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Grav				
choke lize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Wel	Well Status			
29. Dispo	osition of Gas	(Sold, used	for fuel, ven	ted, etc.)			-	<u> </u>				
30. Sumn	nary of Porou	s Zones (In	clude Aquife	ers):			******		31. For	rmation (Log) Markers		
tests,						l intervals and n, flowing and	all drill-stem l shut-in pressu	ires				
Formation Top Bottom			n	Description	ons, Contents,	etc.		Name	Top Meas. Dept			
32. Additional remarks (include plugging procedure): LOGS AND DEVIATION SURVEY WERE MAILED 3/18/				ED 3/18/03	3.			SA GL YE TU AB WG B Z SP CI: GE ST SII	SAN ANDRES 753 SANDLEWOOD 1600 GLORIETA 1702 YESO 1820 TUBB 3240 ABO 3885 WOLFCAMP 4578 B ZONE 4654 SPEAR 4900 CISCO 5164 GEORGE ZONE 5303 STRAWN 5376 SILURO-DEVONIAN 5506 PRE-CAMBRIAN 5577			
33. Circle	e enclosed atta	achments:					**					
	ectrical/Mech	-	-	• /		2. Geologic	-		. DST Re	eport 4. Direc	tional Survey	
5. Su	ındry Notice f	or plugging	g and cement	verificatio	n	6. Core An	alysis	7	Other:			
34. I here	by certify tha	t the forego		tronic Sub	mission #1	9595 Verified	by the BLM	Well Inforr	nation Sv	e records (see attached instru	ctions):	
				For YAT	ES PETRO	DLEUM COF	RPORATION.	sent to the	Roswell			
Name	e (please print	TINA HU	JERTA				Title	REG COM	<u>IPLIANC</u>	E SUPERVISOR		
Signature (Electronic Submission)						Date	Date 03/18/2003					
Signa		,		,							· · · · · · · · · · · · · · · · · · ·	



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

GEOLOGICAL TOPS

Yates Petroleum Corporation Buder 'ACN' Federal #2 Unit K, Sec. 22, T-6-S R-26-E 1950' FSL & 1387' FWL (G.L.-3740'; K.B.-3753') Chaves Co., N.M. 30-005-63513

Geological Tops per/Bryan G. Arrant-OCD

San Andres	753'
Glorieta	1600'
Yeso	1820'
Tubb	3240'
Abo	3885'
Cisco	5164'
Strawn	5376'
Siluro-Devonian	5506'
Pre-Cambrian	5577'

Oil Conservation Division * 1220 South St. Francis Drive * Santa Fe, New Mexico 87505 Phone: (505) 476-3440 * Fax (505) 476-3462 * http://www.emnrd.state.nm.us



Artesia Fishing Tool Co., Inc.

011 W PO Box 1370 505/746:6651

Oil Well Drilling Contractors (1370 Artesia, NM 88211-1370 (6651 746-3518 fax 748-2205

December 26, 2002

Yates Petroleum Corporation 105 S. Fourth Artesia, NM 88210

RE:

Buder ACN Federal #2 1950' FSL & 1387' FWL

Sec. 22, T6S, R26E

Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
495'	1/4°	3504'	1°
956'	3/4°	3740'	3/4°
1014'	1/2°	4212'	1 1/4°
1498'	1/2°	4714'	1 3/4°
1991'	1/2°	5196'	2°
2516'	1/4°	5351'	2°
3052'	1/2°	5730'	20

Very truly yours.

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me This 26th day of December, 2002.

Notary Public

02-1191