Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No. NMNM78213					
la. Type of Well Oil Well Gas Well Dry Other											6. If Indian, Allottee or Tribe Name						
b. Type o	f Completion	Othe		□ Wo	ork Ov	er 🗖 D	eepen	□ Plug	g Back	Diff. I	Resvr.	7. U	nit or CA A	greem	ent Name and	No.	
YATES PETROLEUM CORPORATION / E-Mail: tinah@ypcnm.com									V		IYON	ell No. AMA FED 9					
3. Address 105 S 4TH STREET ARTESIA, NM 88210 3a. Phone No. (include a Ph. 505.748.4168										e area code)	9. API Well No. 30-015-32468-00-X1					
4. Location	of Well (Rep Sec 3	T22S R2	4E Mer NM	P	cordar	ice with Fed	leral rec	uirements)*						Exploratory PPER PENN	ASSO	
Sec 3 T22S R24E Mer NMP At surface NWSW 1370FSL 915FWL								_ 1					11. Sec., T., R., M., or Block and Survey or Area Sec 3 T22S R24E Mer NMP				
• •	orod interval i Sec depth SW	: 3 T22S !	R24E Mer I	NMP L		U	T.					12. (County or P		13. State NM		
14. Date S ₁ 11/04/2				ate T.D /30/20		hed		16. Date D & 01/1	Complet A 1/2003	ed Ready to I	Prod.	17. I	Elevations (402	DF, K 24 GL	B, RT, GL)*		
18. Total L	Depth:	MD TVD	8368 8600								20. Det	pth Bridge Plug Set: MD TVD					
CŇL A	lectric & Oth RRAYINDU	CTIONI N	IGT MIČRO	DLO		opy of each)					well cored DST run? ctional Su	l? rvey?	ien No	\blacksquare Yes	s (Submit anal s (Submit anal s (Submit anal	vsis)	
	nd Liner Reco			s set in To		Bottom	Stage	Cementer	No. o	of Sks. &	Slurry	Vol.	Comount	T*	Amount D	ullad	
Hole Size	Size/G		Wt. (#/ft.)	<u> </u>	(MD) (MD) Depth Type of Cement		(BB	L)			unea						
			9.625 36.0 0 1690 7.000 23.0 0 8368		1500 680			7650									
	1							·									
24. Tubing	Record						<u></u>										
	Depth Set (M	(D) Pa	acker Depth	(MD)	Siz	ze Dep	th Set (MD) P	acker De	pth (MD)	Size	De	pth Set (M	D)	Packer Depth	(MD)	
2.875	ng Intervals	7998			<u> </u>	1.26	Perfor	ation Reco	and .			1					
	ormation		Тор		Bot	ttom		Perforated			Size	1 8	No. Holes	т	Perf. Status		
A)		IYON	ТОР	8044	20,	8080		CITOTATOA		O 8058	5126	Ť		PRO	DUCING		
B)							8062 TO 8070				9 PRODUCING						
C)								8072 T	O 8080			9		DUCING			
D) 27 Acid Fr	racture, Treat	ment Cer	nent Squeez	e Etc							,				6272820	302	
	Depth Interva		Tone Squeez	-, 2.0.				Aı	mount and	d Type of N	/laterial			⁰ βγ. √ ⁰ β2.	<u> </u>	-400	
			080 ACIDIZI						.S				<u>~</u>	?	cons		
	80	44 TO 80	080 RE-ACI	DIZE W	ITH 40	,000G 20%	GELLE	O IC HCL					<u> </u>		1/14 2003	,	
													0.72		RECEIVED	SIA	
28. Product	ion - Interval	A			٠								\3	· ·	2CD - 2		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF	Water BBL	Oil Gr		Gas Gravit	,	Product	ion Method	8/		ري (
01/12/2003	01/26/2003	24		915		1271.0	1746		Corr. API		~ L		CEE_{IGN}	好的	MW Blanc 2	M'S	
Choke Size	Tbg. Press. Flwg. 230		24 Hr. Rate	Oil BBL	1	MCF	Water BBL	Gas:O Ratio	il	Well S		710	ULF I É			7	
28a Produc	SI ction - Interva	240.0		91	5	1271	174	6			PGW				F 0000	 	
28a. Produc Date First	Test	Hours	Test	Oil	T.	Gas	Water	Oil Gr	avity	Gas		Product	FFR ibn Method	2	5 2003	-	
roduced	Date	Tested	Production	BBL			BBL	Corr.		Gravit	у	- rounce					
Choke	Tbg. Press.	Csg.	24 Hr.	Oil		Gas	Water	Gas:O	ที่ไ	Well S	tatus	-			BYAK LENGINEE	B	

28b. Production - Interval C														
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity		Gas	Production Method	•••			
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	ľ	Gravity					
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas MCF	Water	Gas:Oil	1	Well Status	I				
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio							
28c. Produ	action - Interv	al D			<u> </u>			<u> </u>						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Method				
Troduced	Julie 1	1							,					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	,	Well Status					
Siec	SI SI	1103.			inc.		Tuno							
29. Dispos	sition of Gas(S	old, used f	or fuel, ven	ted, etc.)		<u> </u>			=					
	ary of Porous	Zones (Inc	lude Aquife	ers):					31. For	mation (Log) Markers	······································			
	all important 2	•	•	-	eof: Cored i	ntervals and	all drill-stem			(w - 2)				
tests, ii	ncluding dept coveries.	h interval t	ested, cushi	on used, tim	e tool open,	, flowing and	l shut-in pressu	ires						
	Formation		Tom	Pattorn	T -	Dogorintio	ns, Contents, e	ta		Name	Тор			
Formation			Тор	Bottom	Bottom Descriptions, Co									
										N ANDRES NE SPRING LIME	1424 3227			
										1ST BONE SPRINGS 3748 2ND BONE SPRINGS 4837				
									3RI	D BONE SPRINGS	7290			
										DLFCAMP PER PENN	7448 8030			
					ŧ									
32. Additio	onal remarks (include pl	ugging proc	edure):					<u> </u>		<u> </u>			
LOGS	, DEVIATIO	N SURVE	Y, AND DI	RECTIONA	L SURVE	Y WERE M	AILED 2/24/0	3						
	•		•											
33. Circle	enclosed attac	hments:		*****										
	1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey													
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other:														
34 11								. 16						
34. I hereb	y certify that	ine ioregoi	_			-				e records (see attached instruct	ions):			
Electronic Submission #18807 Verified by the BLM Well Information System. For YATES PETROLEUM CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by Armando Lopez on 02/24/2003 (03AL0160SE)														
NI	(nlagge miles)	TINIA I II IF		a to AFMS	5 tor proce	essing by Ar	•		•	•				
Name (please print) TINA HUERTA							Itle	Title REG COMPLIANCE SUPERVISOR						
Signati	ure	/Electroni	c Submissi	ion)			Doto	02/24/2	003					
Signati	uic	/FIGOROLE	COUDINSS	ion)			—— Date	02/24/2	.003					

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

OPERATOR:

YATES PETROLEUM CORP. WALT CANYON AMA FED. 9

WELL/LEASE: **COUNTY:**

EDDY

512-5049

STATE OF NEW MEXICO **DEVIATION REPORT**

	DEVIATION	REPORT	
226	0.25	5,537	14.30
490	0.75	5,569	14.00
720	1.00	5,632	13.40
918	1.75	5,664	13.50
1,010	2.00	5,728	14.10
1,105	1.75	5,760	13.70
1,231	2.00	5,823	13.50
1,358	2.25	5,918	12.80
1,485	2.25	5,950	13.10
1,643	2.50	5,981	13.30
1,764	2.75	6,109	13.50
1,891	2.75	6,172	13.70
2,017	2.50	6,268	13.90
2,145	2.50	6,362	13.80
2,407	2.50	6,584	14.20
2,534	2.25	6,616	14.20
2,787	1.50	6,710	14.30
3,011	1.00	6,741	14.70
3,455	0.50	6,773	14.30
3,899	1.00	6,932	13.30
4,142	2.20	7,058	10.10
4,206	3.00	7,135	9.90
4,269	3.70	7,311	8.40
4,333	4.41	7,374	7.50
4,397	4.50	7,437	7.30
4,428	4.60	7,501	6.50
4,492	5.40	7,882	1.90
4,524	6.30	8,167	2.50
4,556	6.80	8,368	2.00
4,587	7.30	5,555	
4,619	7.90		
4,682	9.60		
4,714	10.30		A 252627
4,746	10.80		2324
4,777	11.40	/.	₽
4,808	11.90	\ <u>\</u>	FFD cone
4,840	12.50	120	inera 5003 / /
4,872	13.10	210	RECEIVED
4,904	13.80	/22	UCD - ARIESIA ω
4,968	14.30	//-	6 , $c_{7}^{*}/$
5,127	13.10	`	FEB 2003 RECEIVED OCD - ARTESIA &
5,127 5,158	13.50		6910112135
5,190	14.00		and the second second
5,190	13.80		
5,234 5,283	13.40		
5,263 5,315	13.40		
5,315 5,378	13.60	The state of the s	
5,473	15.00		
0,413	10.00		

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 4th day of December, 2002, by

Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

My Commission Expires: 3/31/2003

Notary Public for Midland County, Texas

JONI D. HODGES Notary Public STATE OF TEXAS

My Contro. Exp. 03/31/2003