UI ED STATES SUBMIT IN SUP1 E1SI Street BOOK 1004-0137

DEPARTMENT OF THE INTERIOR Artesia, NM 882.10-2834 D BERIAL NO.

BUREAU OF LAND MANAGEMENT

NM-27061

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

	BUREA	U OF LAND W	MANAGEM	ENI				NM-27061
WELL COM	APLETION O	R RECOMPI	LETION	REPORT	AND	LOG*	6. IF INDIAN.	ALLOTTER OR TRIBE N
TYPE OF WELL		WELL X	DRY [	Other			7. UNIT ACRE	EMENT NAME
L TYPE OF COMP		J W.K.I. (42)	<i>V</i> **	· · · · · · · · · · · · · · · · · · ·				
NEW [7	WORK DEEP DEEP	nick	DIFF. DESVE.	Other			8. FARM OF	R LEASE NAME, WELI
. NAME OF OPERATO								by TV Federal
Yates Petro	oleum Corpor	ation					9. API WELL!	
. ADDRESS AND T								-005-63218
105 South	Fourth St	Artesia, N	NM 8821	.0 505	748-	1471	1	D POOL, OR WILDCAT
LOCATION OF WELL	. (Report location ci	carly and in accor	dance with	any State req	uircment	1)*		Slope Abo
At surface 16	10' FNL & 19	80' FWL (U	nit F, S	SENW)			IL, BEC., T., I	A., M., OR BLOCK AND WO
At top prod. inte	rval reported below	15-8	35-2	CF				
At total depth		15 6					' Cha	ves Co., NM
At total depts		1 7	4. PERMIT N	10.	DATE	BSUED	12. COUNTY O	
		Ì					Chave	s NM
5. DATE BUUDDED	16. DATE T.D. REACI	HED   17. DATE CO	MTL. (Ready	to prod.)	18. ELEV	ATIONS (DF. RK	B, RT, GR, ETC.)*	19. ELEV. CASINGHE
H 11-23-2800		1	-29-2000			3627 <b>'</b> G		
D. TOTAL DEPTH, MD A	TYD   21. PLUG. B	ACK T.D., MD A TVD	22. IF M	ULTIPLE COM	PL.,	23. INTERVAL DRILLED I	BY	•
5308'	4	235'			_,	>	40-5308	25. WAS DIRECTIO
. PRODUCING INTER	VAL(8), OF THIS COS	PLETION-TOP, BO	TTOM, NAME	(MD AND TV	D) •			SURVET MADE
								No
3850-4012							i	NO NO 27. WAR WELL CORRE
8. TTPE BLECTRIC A								No
CNL/LDC, B	HC & Laterol	.og						
B	1 /	CASING DEPTH SET (		Report all etri 1101.2 8122			. CEMENTING RECORT	D AMOUNT PUL
CASING SIZE/GRADE	WEIGHT, LB./FT.			22"		ment to s		
16 <b>"</b>		40				0 sx - c		
11-3/4"	42#	<u>862</u> 5308		<u>4-3/4"</u> 7-7/8"		5 sx - c.	liculate	
5-1/2"	15.5#		<u> </u>	7-770	- -00	<i>J</i> 3A	7/7/10/10/10	
9.	LII	VER RECORD				30.	TUBING REC	ORD
912#	TOP (MD) BO	OTTOM (MD) BA	CKS CEMENT	BCREEN	(MD)	8122	DEPTH BRT (1	MD) PACEER BET
				s i		2-3/8"	3775	1
				3.4			1	
1. PERFORATION REC			T	12.	AC	ID, SHOT. FR		NT SQUEEZE, ETC.
5178-5196' w				DEPTH	INTERVA			IND OF MATERIAL USED
5006-5014' w. 5082-5088' w.			RECEIV	m.	. S	EE ATTAC	HED SHEET	
3082-3088 W 4692-4704 W			000 AR		,			
3850-4012' w	/20 .41 noi /18 /1" hol	es es	300 7110	· · · · · · · · · · · · · · · · · · ·				
	710 .41 1101		P	RODI'C'TION		<u></u>		
RS.* DATE FIRST PRODUCT	ION PRODUCT	ION METHOD (Flo				(spe of pump)	WEL	L STATUS (Producing (
			Flowing	*			"	Producing
4-19-2000	HOURS TESTED	CHOKE BIEE	PROD'N. FO		BL.	GAR-MCF.	WATER-BI	BL. GAS-OIL BATIO
4-26-2000	24	20/64"	TEST PERIO	THE TE	manager of the	FRE CO.	BD	
LOW, TUBING PROC.	CASING PRESSURE	CALCULATED 24-HOUR RATE	011	6	W-HCP.	OH HEAR	TER- HBL.	OIL GRAVITY-API (CO
370#	410#	>			829		<del>                                      </del>	
84. DISPOSITION OF G	AB (Bold, used for fu	el, vented, etc.)			AN 2	5 2001	TEST WITH	
Sold				- 1 -		<u> </u>	Bob A	nderson
35. LIST OF ATTACH	MENTS			u	AND DESCRIPTION OF REAL PROPERTY.		١ لـ	
Deviation	survey & Lo	gs		n soloto a s	nospent:	Address Land	from all available	records
36. I hereby certify	that the foregoing	and attached info	er dollami					
SIGNED TY	INTERNIT	$\sim$	TITLE	Operat:	ions T	Cechnicia	in DA	TE Dec. 30, 20
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~							

NAME  NAME  WEAS. DEPTH  401' Glorieta Tubb Abo Wolfcamp Cisco Penn Clastics Ordovician Basement - Granite  5196'	SUMMARY OF PORO drill-stem, tests, incl recoveries):	US ZONES: (S	how all important zo iterval tested, cushi	SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all dull-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	38. GEO!	Geologic Markers	i
San Andres 401' Glarieta 1410' Yeso 1524' Thub 2962' Abo Wolfeamp 4430' Cisco 9104' Ordovician 5175' Basement - Granite 5196'	FORMATION	TOP	воттом	DESCRIPTION, CONTENTS, ETC.		To	Ď
San Andres 401' Glorieta 1410' Treso 2962' Abo Wolfcamp 4430' Cisco 9004' Ordovician 5175' Basement - 5196'					N > M	MEAS, DEPTH	TRUE VERT. DEPTH
San Andres  Glorieta  Tubb  Yeso  Molfcamp  Grantican  Basement  Granite  401'  420'  420'  420'  5175'  5175'  5175'  5196'							C. 4.m.
Clorieta 1410' Yeso 252' Tubb 3652' Wolfcamp 430' Cisco Pennicatics 5004' Ordovician 512' Basement - 5196'					San Andres	401	,
Tubb 2952' Abo 2952' Abo 3652' Wolfcamp 4430' Clsco 9004' Ordovician 5175' Basement 5175' Granite 5196'					Glorieta	1410'	
Abo 3652' Abo 3652' Wolfcamp 4430' Clasco 4926' Penn Clastics 5004' Ordovician Basement 5175' Granite 5196'					Yeso	·	
Wolfcamp 43502 (Cisco Penn Clastics 5004 Ordovician 5175 Basement - Granite 5196 5196 6196 6196 6196 6196 6196 6196					Tubb	· .	
Wolfcamp 4420' Cisco Penn Clastics Pordovician Basement - Granite 5175' 5196'					Abo		
Penn Clastics 5004' Penn Clastics 5004' Ordovician 5175' Basement - Granite 5196'					Wolfcamp		
Penn Clastics 5004' Ordovician 5175' Basement	<del></del>				Cisco	4926'	
Basement - 5175' Granite 5196'					Penn Clastics	5004	
Granite 5196'					Ordovician	5175	
Granite 5196'					Basement -		
					Granite	5196'	
	<del></del>						
	· · · · · ·						
	*						
							•
	···						
			***				

YATES PETROLEUM CORPORATION Crosby TV Federal #2 Section 15-T8S-R25E Chaves County, New Mexico

#32: ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.:

DEPTH INTERVAL	TREATMENT
5178-5196'	Acidized with 2000 gallons 15% iron control HCL acid and ball sealers
5178-5196'	Cement retainer set at 5160'. Established injection rate of 3.5 BPM at 1750#. Mixed & pumped 200 sacks Class C wirth .5% D-112 and .2% D-46. Squeezed perforations to 2000# with 192 sacks in formation.
5006-5014'	Acidized with $800$ gallons $7-1/2\%$ iron control HCL acid and ball sealers
5082-5088	Acidized with 600 gallons 15% iron control HCL acid and ball sealers
4692-4704 <b>'</b>	Acidized with 1500 gallons $20\%$ iron control HCL acid and ball sealers
3850-4012 <b>'</b>	Frac'd with 142700 gallons 65Q N2 foam and 240000# 16-30 Brady sand