UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE.

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

e other in-		1
erse side)	5. LEASE	

	EX	pires: Decembe	T 81. I	ועע	
5.	LEASE	DESIGNATION	AND	SERIAL	NO.
	NM ₋₃	3030			

NOV 0 8 1994

								141 550	, , ,	
WELL CO	OMPLETION (OR RECOMP	PLETION	REPORT	AN	D LO	G *	ł		TEE OR TRIBE NAME
1a. TYPE OF WE	LL: QII.	GAS WELL						Navajo		-
b. TYPE OF CO	WELL	WELL	DRY 📙	Other Goa	T G	is het	nane	7. UNIT AGR	EEMENT	NAMB
	WORK DEEP-		PIEE. (Tal)	-				NA NA		
WELL X	OVER L EN	BACK BACK	RESVR. EIIU	Other.	iani.	1 1 4		8. FARM O	RLEAS	E NAME, WELL NO
		_			,			Black	Hill:	s #1
Texakoma	011 and Gas	Company						9. API WELL	NO.	
	TELEPHONE NO.							30-045	-2919	90
5400 LBJ	Freeway, Su	ite 500, Da	llas, TX	75240	21	4/701	-9106	10. FIELD A	ND POOL	OR WILDCAT
	KLL (Report location					te) •		Basin	(Fru:	itland Coal)
At surface]	1000' FSL & 1	000' FWL of	Sec 25 '	Г26N-R13	W			11. SEC., T., OR AREA		R BLOCK AND BURVEY
At top prod. in	terval reported below	, same						ł		
44 4-4-9 819								Sec. 2	_	
At total depth	same	-						T26N-R	KT3M	
			14. PERMIT NO		DATE	ISSUED		12. COUNTY PARISH	OR	13. STATE
								San Juan	ı	NM
15. DATE SPUDDED	16. DATE T.D. REA	CHED 17. DATE CO	MPL. (Ready t	o prod.) 18	. EDE	ATIUNE (DP, RKB, I	T, GR, ETC.)*	19. EI	EV. CASINGHEAD
10/1/94	10/5/94	11/3/9			6160	GR,	6165 E	CB	(5160
20. TOTAL DEPTH, MD	A TVD 21. PLUG, 1	BACK T.D., MD & TVD	22. IF MUI	TIPLE COMPL		23. INT	ERVALS	ROTARY TOO		CABLE TOOLS
1365	131	8		NA	ر ا	DKI	LLED BY	⊒ (-X	1	
24. PRODUCING INTE	RVAL(S), OF THIS CO	MILETION-TOP, BO	TTOM, NAME (MD AND TVE	115	(3) [2	 	<u> </u>	25.	WAS DIRECTIONAL
Fruitlar	nd Coal 983'	- 1266' (M	D & TVD)	in in	(14 0 1		ļ	SURVEY MADE
			•	U'	IJ	NOV 1	0 1994			No
26. TYPE ELECTRIC	AND OTHER LOGS RU	1				1101	0 100		27. ₩A	S WELL CORED
Microlog	g/GR/Caliper;	Density		C	200	aol	ים הי	7000		No
29.	, , , , , , , , , , ,	 -	RECORD (Res	ent all string) 	اللك ا	No L	/ \ <u> </u> /		
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (LE SIZE	8 8es 1		To Bes	MENTING RECORD		
8-5/8"	24#	129'		-1/4"	C					AMOUNT PULLED
5-1/2"	_	—I———						sx Standa	I	None
J-1/2	15.5#	1363'	/-	-7/8"	Sui	tace,	280 s	x Standa	rd	None
					.				_	
200	· 				<u>L.,</u>					
29.		NER RECORD				30.	1	CUBING RECO	ORD	
#IZE	TOP (MD) B	OTTOM (MD) SAC	CKS CEMENT*	SCREEN (M	D)	SIZE		DEPTH SET (M	D)	PACKER SET (MD)
NA						_ 2-3/	8''	1285'		NA
SI. PERFORATION RE	CORD (Interval, size	and number)		32.	AC	ID, SHOT	, FRACT	URE, CEMEN	SQUE	EZE, ETC.
983' -		75 " 6	shots	DEPTH IN	TERVA	(MD)	AM	OUNT AND KIN	D OF M	ATERIAL USED
1,174' - 1		75" 132	shots	9831	- 12	2661	Acidi	zed w/10	00 0:	1 10% NEFE
$1,200^{\dagger} - 1$			shots				Frac	d w/57 8	00 60	11 70% NEFE
1,210' - 1	,218' 0.		shots							and 118,000
1,263' - 1	,266' 0.		shots) Sand	0/40	and 110,000
33.•				DUCTION			10/ 50	Janu		····
DATE FIRST PRODUCT	TION PRODUCT	ION METHOD (Flow	ing, gas lift, p	umping—size	and t	ype of pu	np)	WELL	STATUB	(Producing or
Well capabl	e of commerc								t-in)	
DATE OF TEST	HOURS TESTED		PROD'N. FOR	OIL-BBL.		GAS-M		WATER-BBL		SI AS-OIL BATIO
10/31/94	18	1/4	TEST PERIOD	1		1		1		AS-OIL BAILU
LOW. TUBING PRIME.	CASING PRESSURE	CALCULATED	OIIBBI	0 GAS-	M.C.	90		.75		NA
70	70	24-HOUR RATE	_	1		1	WATER-	ndl.	OIL GRA	VITT-API (CORE.)
	IAB (Bold, used for fu	el. vented etc.)	0	120	J		1		0	
Vented	, 2000 /07 /21	,, 656.,					į	TEST WITNES	SED BY	
S. LIST OF ATTACH	MENTE	·						Tom Ber	gin	
	-	1 D								
Deusity 1	og, Microlog	, and Devia	tion Surv	<u>rey</u>						
o. A nereny certify	that the foregoing a	nd attached inform	nation is comp	lete and corr	ect as	determin	ed from	ידופיקייי	79401	RECORD
	Rodney O	l. Kiel								
SIGNED			TITLE UD	erations	s LD	RIDEE		D A MIT	. 11-	-3_94

Pictured Cliffs	Fruitland Coal	FORMATION	37. SUMMARY OF POR drill-stem, tests, in recoveries):
1,272	983"	TOP	OUS ZONES: (S
	1,266'	BOTTOM	how all important iterval tested, cui
Sandstone: White, medium-hard, fine grained, clay flakes, calcareous, no flourescence, stain, or cut	Coal: Black vitreous, cleated, slight visible desorption	DESCRIPTION, CONTENTS, ETC.	SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):
Pictured Cliffs	Fruitland Coal	N > M E	38. GEOI
		MEAS. DEPTH	GEOLOGIC MARKERS
1,272'	983"	TRUE	