Form 3160-4 (October 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE.

(Secother instructions on reverse side)

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

5/ LEASE DESIGNATION AND SERIAL NO.

WELL COMPLETION OR RECOMPLETION APPROPRIES	# 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WE	ELL: 0			147	EUK	1	と呼ん	19			
b. TYPE OF CO	W	ELL WELL	<u> </u>	DR 🊹	Other			<u> </u>	7. UNIT AG	REEMENT	T NAME
NEW X	WORK C	EEP- DACK	pis	·	DEC2	3 199	32				
2. NAME OF OPER	ATOR E	N L BAČK	LJ ne	svn. 🗀	Other				8. FARM	OR LEA	SE NAME, WELL N
		C. Describerated	0	O	IL CO	V.	تاکا.	I			Com. No. 2
3. ADDRESS AN	D TELEPHONE	Productions.	on Comp.	any	- DIST	. 3			9. API WEL	L NO.	
P.O. Box	2810. Far	minoton N	TM 8	7/00	/ 5	OE)	226.2	205	70	ND BOOL	L, OR WILDCAT
P.O. Box	KILL (Report local	tion clearly and i	accordanc	e with a	ny State requ	ireme	320-3 ite)*	323			
At surface 24	70' FSL, 1	1015' FWL,	Sec. 8	, T251	N. R12W			-	11. SEC., T.	, R., M., C	land Coal
	iterval reported l				,			İ	OR ARE	A	
At total depth								5	ec. 8,	T25	N, R12W
•			14. PE	RMIT NO		DATE	ISSUED	_			
						DATE	183( & D	1_	12. COUNTY PARISH		13. STATE
15. DATE SPUDDED	16. DATE T.D.	REACHED   17. DA	TE COMPL.	(Ready t	o prod.)   15	S ELE	VATIONS (	DF, RKB, RT	an Juan		New Mexico
	09-24-92		11/21/	92			GLE	DF, KKB, KI	GE, LTC.)*	10. 2	CASINGREAD
20. TOTAL DEPTH, MD	A TVD   21. PL	UQ, BACK T.D., MD			TIPLE COMPL		23. INT	ERVALS	ROTARY TO	Ors .	CABLE TOOLS
1297.41'	1	261.31'			NT / A		DRI	LLED BY	x	1	
24. PRODUCING INTE		S COMPLETION-T	OP, BOTTOM,	NAME (	MD AND TVD)	•	<del>-i-</del>			25	. WAS DIRECTIONAL
1130' - 1	150'										SURVEY MADE
26. TYPE ELECTRIC	AND OTHER LOCA	5.111	··-							Y	es
										27. W	AS WELL CORED
28.	ed Density	-Neutron 1	ogs wit	h cal	iper and	d Ga	mma R	ay		No	0
CASING SIZE/GRADE	WEIGHT, LB.		ET (MD)		ort all string	s set i		MENT, CEME	(	∴ <del></del>	u,
7"	20#	129.	401		3/4"				<del></del>		AMOUNT PULLED
4-1/2"	9.5#	1297.			/4"			ched Ex		'A''	37/ 9/ 6
				- 0 1	. / ¬	See	alla	ned Ex	nibit	<u>'A"</u>	1236V 14
						1				——\ <del>-</del>	<u> </u>
29.		LINER RECOR	0				30.	TU	BING REC	ORD :	•
- SIZE	TOP (MD)	BOTTOM (MD)	SACKS CE	MENT*	SCREEN (M	D)	SIZE	DE	TH SET (1	(D)	PACKER SET (MD)
			-		<del></del>		$1\frac{1}{2}$ "		1133'	-	
31. PERFORATION REG	CORD (Interval, s	ize and number)	!								n
					32.						EZE, ETC.
1130' - 1	150' 0.40	" 80 ho	les		1130' -						ATERIAL USED
					1130 -	<u> 11</u>	30		with 5		
								Brady		<u>a 31,</u>	,885# 12/20
								Brady	Janu		
33.º DATE FIRST PRODUCT				PROD	UCTION			·			
	PROD	UCTION METHOD (		ia lift, pu	mping—size	and to	pe of pur	np)		STATUS (t-in)	(Producing or
11-21-92 DATE OF TEST	HOURS TESTED	CHOKE SIZE	lowing	200	·			·			ıt-in
11-30-92	24		TEST I		OIL-BBL.		GAS-M	CF.	WATER-BBI	G	AS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSU	RE   CALCULATED	OII,B	BL.	N/A	N.C.	401	W. 2712	1.0		N/A
13	41	24-HOUR RAT	re   N/		40		1	WATERHE			AVITY-API (CORE.)
34. DISPOSITION OF Q.	AB (Sold, used for	fuel, vented, etc.	)		1 40	1	!	1.0	EST WITHE	N/A	<u> </u>
Waiting or	n pipeline	connection	n					-			
35. LIST OF ATTACH)	HENTE										
26 Thereby											
36. I bereby certify	that the foregoin	ng and attached i	nformation	is compl	ete and corre	et as	determine	d from all	avallable i	ecords	mater et -
SIGNED /	L_C.	Carliet	TIT	ı.e V	ice Pres	ide	nt			17	10/02
John		t t							DATE	14	10/76
	*(Sec	Instructions a	nd Space	for A	dditional D	)ata	on Reve	rse Side)	ುದರ	<i>≅ ₹</i> [	JEC 8 1992

Pictured Cliffs	Basal Fruitland	Fruitland		FORMATION	<ol> <li>SUMMARY OF PO drill-stem, tests, i recoveries):</li> </ol>
1172'	1130	916"		TOP	ROUS ZONES: (Sincluding depth in
				воттом	show all important zon nterval tested, cushio
				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):
			NAME		38. GEC
			MEAS. DEPTH	TOP	GEOLOGIC MARKERS
			TRUE VERT, DEPTH	ם מ	

BISTI COAL 8 WELL NO. 2 2470' FSL, 1015' FWL SEC. 8, T25N, R12W SAN JUAN COUNTY, NEW MEXICO LEASE NO. 14-20-603-324 COMPLETION REPORT

## EXHIBIT "A"

## CEMENT RECORD

Surface Casing - Mixed and pumped 60 sks. (70.8 cu.ft.) Class "B" cement containing 2% CaCl and 1/4#/sk cellophane flakes. Circulated cement to surface.

Production Casing - Mixed and pumped 75 sks. cu.ft.) Class "B" cement ing 2% Thriftyment and 1/4#/sk. cellophane flakes. Tailed in with 70 sks. (82 cu.ft.) Class "B" cement containing 2% CaCl #/sk. cellophane flakes. lated cement to surface.