Form 3160-4 (November 1983) (formerly 9-330)

UNITED STATES SUBMIT IN DUPLICATE.

CATE •	Form approved. Budget Bureau No. 1004-0137 Expires August 31, 1985
uctions on (erse side)	5. LEASE DESIGNATION AND SERIAL NO.

	DEPAF	₹TMF	O TW-	FTHE	INTERIO	P	(See other In- structions on		7	vist 31, 1985		
				D MANAGE			reverse side)	5. LEASE DE SF 0780	/	ON AND SERIAL NO.		
		V OR	RECON	APLETIOI	N REPORT	AND	LOG*			THE OR TRIBE NAME		
1a. TYPE OF WE		ELL	GAS WELL X	DRY	Other	1.74 1.1	#4 %	7. UNIT ASERI	EEMENT	NAME		
b. TYPE OF COM					Other	7.1111.	7.5		217.M 211 1	ra or a		
WELL X		N	BACK _	DIFF.	Other			S. FAUSE OR	LEASE	NAME		
2. NAME OF OPERA	TOR				Africa i Jack	1. 11 25 3	100	East Bi	sti (Coal 6		
	evelopment	Comp	any				_	9. WELL NO.				
3. ADDRESS OF OPE				-				1				
P.O. Box	x 2810, Fa	10. FIELD AN	D POOL	OR WILDCAT								
4. LOCATION OF WE		Basin F	ruit.	land Coal								
	30' FNL, 1		fEL, Sec	c. 6, T2.	5N, R11W			11. SEC., T., I OR AREA	R., M., O	R BLOCK AND SURVEY		
	terrar reported t	A.O.W		4.57	#20 04 5 0							
At total depth					#30-045-2			Sec. 6, T25N, R11W				
				14. PERMIT	NO.	DATE ISSUED				13. STATE		
5. DATE SPUDDED	16. DATE T.D.	REACHE) 17 name	COMPL / Per	du to prod)			San Juan		New Mexico		
5-16-90	5-19-90		I	5-90	1, 10 prott.)		IONS (DF, RKB, I	RT, GR, ETC.)*	19. E	LEV. CASINGHEAD		
0. TOTAL DEPTH, MD		UG, BACK	T.D., MD & T		MULTIPLE COMPL		GLE 3. INTERVALS	ROTARY TOOL		CABLE TOOLS		
1325'	i	294.94		нол	W MANY.		DRILLED BY		ra I	CABLE TOOLS		
4. PRODUCING INTER						•		<u>X</u>	1 25	WAS DIRECTIONAL		
					,					SURVEY MADE		
1228' - 125	_									Yes		
6. TYPE ELECTRIC A									27. WA	S WELL CORED		
Compensated	Density-N	Veutro	on logs	with cal	lliper and	gamma	ray		no)		
8.					Report all string			<u></u>				
711	WEIGHT, LB.	/FT.	DEPTH SET		HOLE SIZE		CEMENTING			AMOUNT PULLED		
<u> </u>	20#		127.		8-3/4"				ned			
4-1/2"	9.5"		1323.60'		6-1/4"	See Exhibit "		A" attach	ned			
	-					-						
9.	<u> </u>	LINER	RECORD			30.		UBING RECO	D.F.			
					70 CODDEN (1)					PACKER SET (MD)		
SIZE	TOP (MD)	BOTTO	M (MD) S	ACKS CEMENT	C SCREEN (M	1D)	SIZE	DEPTH SET (Mr				
SIZE	TOP (MD)	вотто	M (MD) S	ACKS CEMENS	T* SCREEN (M			1217.21	 -	TACRER SMI (MD)		
				BACKS CEMENT	SCREEN (M			1217.21		TACKER GMI (MU)		
				ACKS CEMENT	32.	1	-1/2"	1217.21'				
1. PERFORATION REC	CORD (Interval, s	ize and	number)		32.	1	-1/2"	1217.21'	SQUE	EZE, ETC.		
1. PERFORATION REC	CORD (Interval, s	ize and	number)	holes	32.	ACID, :	SHOT, FRACTI	1217.21' URE, CEMENT	SQUE:	EZE, ETC.		
1. PERFORATION REC	CORD (Interval, s	ize and	number)		32. DEPTH IN	ACID, :	SHOT. FRACTI	1217.21' URE CEMENT DUNT AND KIND d with 5,	SQUE OF MA	EZE, ETC. STERIAL USED 40/70 Arizona		
1. PERFORATION REC	CORD (Interval, s	ize and	number)		32. DEPTH IN	ACID, :	SHOT. FRACTI	1217.21' URE CEMENT DUNT AND KIND d with 5,	SQUE: 000#	EZE, ETC. STEBIAL USED 40/70 Arizona		
1. PERFORATION REC	CORD (Interval, s	ize and	number)	holes	32. DEPTH IN: 1228* -	ACID, :	SHOT. FRACTI	URE CEMENT DUNT AND KIND d with 5, & 50,000#	SQUE: 000#	EZE, ETC.		
1. PERFORATION REC	CORD (Interval, s	ize and	number)	holes	32. DEPTH IN 1228 1 -	ACID. : TERVAL (M	shot, fraction frace sand and 6	URE CEMENT OUNT AND KIND d with 5, & 50,000# 5 Q foam.	SQUE: 000#	EZE, ETC. TERIAL USED 40/70 Arizona 20 Arizona sand		
1. PERFORATION REC	CORD (Interval, s	ize and t	number) 96	holes	32. DEPTH IN 1228*	ACID. : TERVAL (M	shot, fraction frace sand and 6	URE CEMENT OUNT AND KIND d with 5, & 50,000# 5 Q foam.	SQUE OF MA 000# 12/	EZE, ETC. TERIAL USED 40/70 Arizona 20 Arizona sand		
1. PERFORATION REC 1228 - 1252 3.* THE FIRST PRODUCTS 6-5-90	CORD (Interval, s	ize and s	number) 96	holes	32. DEPTH IN 1228 1 -	ACID.: TERVAL (M - 1252)	SHOT. FRACTI (D) Frace sand and 6	URE CEMENT DUNT AND KIND d with 5, & 50,000# 5 Q foam. WELL s shut. SI-wa	SQUE OF MA 000# 12/	EZE, ETC. 40/70 Arizona 20 Arizona sand (Producing or		
1. PERFORATION REC 1228 - 1252 3.* THE FIRST PRODUCTI 6-5-90 THE OF TEST	2 0.4	ize and a	number) 96 METHOD (Flo	holes Pi	32. DEPTH IN 1228 1 - RODUCTION t, pumping—size	ACID.: TERVAL (M - 1252)	shot, fraction frace sand and 6	URE CEMENT OUNT AND KIND d with 5, & 50,000# 5 Q foam.	SQUE OF MA 000# 12/	EZE, ETC. TERIAL USED 40/70 Arizona 20 Arizona sand (Producing or g on pipeline		
1. PERFORATION REC 1228 - 1252 3.* ATE FIRST PRODUCTI 6-5-90 ATE OF TEST 6-12-90 OW. TUBING PRESS.	ORD (Interval, s 2 t 0.4 ON PROD HOURS TESTED 24 CASING PRESSU	ize and s	number) 96 METHOD (Flo	holes Prowing, gas lift PROD'N. FOR	32. DEPTH IN 1228 1 - RODUCTION t, pumping—size	ACID. : TERVAL (M - 1252) and type of	SHOT, FRACTION Frace sand and 6	URE. CEMENT DUNT AND KIND d with 5, & 50,000# 5 Q foam. WELL S SI-WA WATER-BEL. 3	SQUE OF MA 000# 12/	EZE, ETC. 40/70 Arizona 20 Arizona sand (Producing or		
1. PERFORATION REC 1228 - 1252 3.• ATE FIRST PRODUCT: 6-5-90 ATE OF TEST 6-12-90 LOW. TUBING PRESS. 4 psi	ORD (Interval, s 2 0.4 ION PROD HOURS TESTED 24 CASING PRESSUR 66 PSI	ize and solution in Flowing Chi.	number) 96 METHOD (Flo	holes Prowing, gas lift PROD'N. FOR	32. DEPTH IN 1228! RODUCTION pumping—size GAS—	ACID. : TERVAL (M - 1252) and type of	SHOT. FRACTION Frace sand and 6 of pump) SN-MCF. 116 WATER-	URE. CEMENT DUNT AND KIND d with 5, & 50,000# 5 Q foam. WELL S SI-Wa WATER-BBL. 3	SQUE OOF MA OOO# 12/	EZE, ETC. ATERIAL USED 40/70 Arizona 20 Arizona sand (Producing or g on pipeline AS-OIL RATICCONNECTI		
1. PERFORATION REC 1228 - 1252 3.* ATE FIRST PRODUCTI 6-5-90 ATE OF TEST 6-12-90 LOW. TUBING PRESS. 4 psi 4. DISPOSITION OF GA	ORD (Interval, s 2 0.4 ION PROD HOURS TESTED 24 CASING PRESSUR 66 PSI	ize and solution in Flowing Chi.	number) 96 METHOD (Floving OKE SIZE / 2" Control Hour Trace	holes Piowing, gas lift PROD'N. FOR TEST PERIOR	32. DEPTH IN 1228! RODUCTION pumping—size GAS—	ACID. STERVAL (M 1252) and type of GA	SHOT. FRACTION Frace sand and 6 of pump) SN-MCF. 116 WATER-	URE. CEMENT DUNT AND KIND d with 5, & 50,000# 5 Q foam. WELL S SI-WA WATER-BEL. 3	SQUE OOF MA OOO# 12/	EZE, ETC. ATERIAL USED 40/70 Arizona 20 Arizona sand (Producing or g on pipeline AS-OIL RATICCONNECTI		
1. PERFORATION REC 1228 - 1252 3. • ATE FIRST PRODUCTI 6-5-90 ATE OF TEST 6-12-90 OW. TUBING PRESS. 4 psi 4. DISPOSITION OF GA TO be sold	CORD (Interval, s 2 0.4 COND PROD HOURS TESTED 24 CASING PRESSU 66 PSi AS (Sold, used for	ize and solution in Flowing Chi.	number) 96 METHOD (Floving OKE SIZE / 2" Control Hour Trace	holes Prowing, gas lift PROD'N. FOR	32. DEPTH IN 1228! RODUCTION pumping—size GAS—	ACID. STERVAL (M 1252) and type of GA	SHOT. FRACTION Frace sand and 6 of pump) SN-MCF. 116 WATER-	URE. CEMENT OUNT AND KIND d with 5, & 50,000# 5 Q foam. WELL S SI-Wa WATER—BBL. 3 HBL.	SQUE: OF MA 000# 12/ 12/ ITATUS itin	EZE, ETC. ATERIAL USED 40/70 Arizona 20 Arizona sand (Producing or g on pipeline AS-OIL RATICCONNECTI		
1. PERFORATION REC 1228 - 1252 3.• ATE FIRST PRODUCT: 6-5-90 ATE OF TEST 6-12-90 LOW. TUBING PRESS. 4 psi	CORD (Interval, s 2 0.4 COND PROD HOURS TESTED 24 CASING PRESSU 66 PSi AS (Sold, used for	ize and solution in Flow CHI 1 RE 2	number) 96 METHOD (Floving OKE SIZE /2" CLATTER HOLE Lited, etc.)	holes Prowing, gas lift PROD'N. FOR TEST PERIOR OIL W 8 1990	RODUCTION t, pumping—size GAS— 1	ACID. STERVAL (M 1252) and type of GA	SHOT. FRACTION Frace sand and 6 of pump) SN-MCF. 116 WATER-	URE. CEMENT DUNT AND KIND d with 5, & 50,000# 5 Q foam. WELL S SI-Wa WATER-BBL. 3	SQUE: OF MA 000# 12/ 12/ ITATUS itin	EZE, ETC. ATERIAL USED 40/70 Arizona 20 Arizona sand (Producing or g on pipeline AS-OIL RATICCONNECTI		
1. PERFORATION REC 1228 - 1252 3.* ATE FIRST PRODUCTI 6-5-90 ATE OF TEST 6-12-90 LOW. TUBING PRESS. 4 psi 4. DISPOSITION OF GA TO be sold 5. LIST OF ATTACHM	CORD (Interval, s 2 0.4 COND PROD HOURS TESTED 24 CASING PRESSUR 66 PSi AS (Sold, used for	Flow CHE 1	METHOD (Floving OKE SIZE /2" Lited, etc.) JUL1 DIL CC	PROD'N. FOR TEST PERIOR	RODUCTION t, pumping—size GAS— 1	ACID.: TERVAL (M - 1252) and type of GA - MCF.	SHOT. FRACTION Frace Sand and 6 of pump) SN-MCF. 116 WATER- 3 ACCE	URE, CEMENT OUNT AND KIND d with 5, & 50,000# 5 Q foam. WELL S Shut. SI-WA WATER-BBL. 3 RBL. JUL 13	SQUE OF MA 000# 12/ 12/ ITATUS itin	APPLICATION ACTION ACTI		
1. PERFORATION REC 1228 - 125 3.* TE FIRST PRODUCTI 6-5-90 TE OF TEST 6-12-90 OW. TUBING PRESS. 4 psi Disposition of GA To be sold	CORD (Interval, s 2 0.4 COND PROD HOURS TESTED 24 CASING PRESSUR 66 PSi AS (Sold, used for	Flow CHE 1	METHOD (Floving OKE SIZE /2" Lited, etc.) JUL1 DIL CC	PROD'N. FOR TEST PERIOR	RODUCTION t, pumping—size GAS— 1	ACID.: TERVAL (M - 1252) and type of GA - MCF.	SHOT. FRACTION Frace Sand and 6 of pump) SN-MCF. 116 WATER- 3 ACCE	URE, CEMENT OUNT AND KIND OUNT	SQUE OF MA 000# 12/ 12/ ITATUS itin	EZE, ETC. ATERIAL USED 40/70 Arizona 20 Arizona sand (Producing or g on pipeline AS-OIL RATIOCONNECTI VITY-API (CORR.)		

	TOP	TRUE VERT. DEPTH			 								
GEOLOGIC MARKERS		MEAS, DEPTH			 	 · · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			 			
		NAME											
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 38. recoveries):	DESCRIPTION, CONTENTS, ETC.												
ow all important zo erval tested, cushi	BOTTOM					 		1 111000	 			***************************************	
OUS ZONES: (Sheluding depth int	TOP		1231	1255'									
37. SUMMARY OF PORG drill-stem, tests, in recoveries):	FORMATION		Fruitland Basal Coal	Pictured Cliffs	***************************************				 		***************************************		

HIXON DEVELOPMENT COMPANY
EAST BISTI COAL 6 WELL NO. 1
830' FNL, 1300' FEL
SEC. 6, T25N, R11W
SAN JUAN COUNTY, NEW MEXICO
LEASE NO.: SF 078062-A
COMPLETION REPORT
EXHIBIT "A"

CEMENT RECORD

Surface Casing

- Mixed and pumped 60 sks. (70.8 cu. ft.) of Class "B" cement containing 2% CaCl₂ and 1/4#/sk. cellophane flakes. Cement circulated to surface.

Production Casing - Mixed and pumped 75 sks. (154.5 cu. ft.) of Class "B" cement containing 2% Thriftyment and 1/4#/sk. cellophane flakes. Tailed in with 80 sks. (94.4 cu. ft.) of Class "B" cement containing 2% CaCl2 and 1/4#/sk. cellophane flakes.

Cement circulated to surface.