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

## UNITED STATES

SUBMIT IN DUPLICATE.

DEPARTMENT	OF	THE	INTERIOR
BUDEALLOEL	AND	MANIAC	EUENH

PLICATE • (See other in-	i
structions on reverse side)	5. LEASE DESIGNATION AND SERIAL NO.

	BU	REAU OF LA	ND MANAGEN	<u> </u>			SF 0780	156	COAL K AND SURVEY  ZW STATE EW MEXICO SINGHEAD  LE TOOLS  DIRECTIONAL Y MADE			
WELL CC	<b>OMPLETION</b>	OR RECO	MPLETION	REPORT	AND I	LOG*	6. IF INDIA	N, ALLOTTEE OR TRIBE N	IAME			
ia. TYPE OF WE		GAS		Other	• 50		- JUNIO 166	REEMENT NAME				
b. TYPE OF COM		T WELL	AN JORY'L		H. N.M.		- / CAIL AGE	REEMENT NAME				
NEW XX	WORK DEE		DIFF.	Other	15.,		S KARN OR	LEASE NAME				
2. NAME OF OPERA		Влск		Other								
Ciant Frant	i a de la composición		C				Bisti C					
Glant Expl B. ADDRESS OF OPI	oration & P	roduction	Company					·.				
			07/00				2	ND POOL, OR WILDCAT				
P.U. BOX Z	2810, Farmin	gton, N.M.	accordance with	any State rear	irements)*		1	•				
At surface								ruitland Coal				
	1745' FNL,		, Sec. /, 1	.23N, R12	W		OR AREA	L M., OR BLOCK AND BOIL	IVET			
At top prog. in	iterval reported bel	·ow										
At total depth			API 1	/30-045-2	8386		Sec. 7.	T25N, R12W				
			14. PERMIT		DATE ISSU	ED	12. COUNTY		—			
				1			San Jua	n New Mex	ico			
DATE SPUDDED	16. DATE T.D. RE	SACHED   17. DAT	re compl. (Ready	to prod.) 1	8. ELEVATIO	NS (DF. RKE	RT, GR, ETC.)*	19. ELEV. CASINGHEAT				
11-15-90	11-19-90	)   3-	-2-91		6260 <b>¹</b>		, ,					
TOTAL DEPTH, MD		BACK T.D., MD A	TVD   22. 1F M	LITIPLE COMPL		INTERVALS		DLS CABLE TOOLS				
1310'	126	64.51'	N/	/A		DRILLED BY	' X					
PRODUCING INTE	ERVAL(S), OF THIS	COMPLETION-TO						25. WAS DIRECTION	AL			
								SURVEY MADE				
1134' - 11								Yes				
TYPE ELECTRIC	AND OTHER LOGS R	.UN					1	27. WAS WELL CORED				
Compensate	ed Density-N	eutron log	gs with gam	nma ray				No				
		CAS	ING RECORD (R	eport all string	s set in well	!)	<del> </del>	· · · · · · · · · · · · · · · · · · ·				
CASING SIZE	WEIGHT, LB./F	T. DEPTH SI	ET (MD) E	HOLE SIZE		CEMENTIN	G RECORD	AMOUNT PULLE	D			
7''	20#	130.6	50' 8-3	3/4"	See a	ttached	Exhibit	"A"				
4-1/2"	9.5#	1303.9	99' 6-1	1/4"	See a	ttached	Exhibit	"A"				
		LINER RECORD	·		30.		TUBING RECO	ORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (M		IZE	DEPTH SET (M	(D) PACKER SET (M	(ם			
				_		1/2"	1125'					
PERFORATION RE	CORD (Interval, size	and numbers	<u> </u>	<u> </u>	<u> </u>	<u> </u>						
1 - HO ONALION NE	COAD (171101 Das, 312)	s una number;		32.		<del></del>	TURE, CEMEN	T SQUEEZE, ETC.				
	1	0/ 1	. 3		TERVAL (MD			D OF MATERIAL USED				
11341_1155	1134'-1155' .40" 84 hol			1134'-				1580# 40/70 Ar				
1134'-1155	.40"					A 63 730	a_sa					
1134'-1155	.40"							# 12/20 Arizon				
1134'-1155	.40						479 bbls					
	.40"		Duck									
•		TION METHOD ()		ODUCTION pumping—size	and type of	and	479 bbls	slurry.				
E FIRST PRODUCT			Flowing, gas lift,		and type of	and	479 bbls	slurry.  STATUS (Producing or t-in)				
•  ** FIRST PRODUCT 3-2-91		Flowing	Flowing, gas lift,	pumping—size		and	WELL Shu	status (Producing or tin) aiting on pipe				
FIRST PRODUCT 3-2-91 E OF TEST	HOURS TESTED	Flowing	Flowing, gas lift,	oil—BBL.	and type of	and	479 bbls	STATUS (Producing or f-in) aiting on pipe				
3-2-91 6 OF TEST 3-18-91	TION PRODUC	Flowing	PROD'N. FOR TEST PERIOD	oilbbl.	GAS	and	WATER BELL 2	STATUS (Producing or t-in) aiting on pipe GAS-OIL RATEON N/A	nect:			
B FIRST PRODUCT  3-2-91  6 OF TEST  3-18-91  7. TUBING PRESS.	HOURS TESTED  24  CASING PRESSURE	Flowing  CHOKE SIZE  3/4"  CALCULATED  24-HOUR RATE	PROD'N. FOR TEST PERIOD  OILBBL.	oil—BBL.  O GAS—	GAS- MCF.	pump)	WATER SBL	STATUS (Producing or tim) aiting on pipe  GAS-OIL RATEON N/A BL GRAVITY-API (CORR.)	nect			
B FIRST PRODUCT  3-2-91  6 OF TEST  3-18-91  7. TUBING PRESS.	HOURS TESTED  24  CASING PRESSURE	Flowing  CHOKE SIZE  3/4"  CALCULATED  24-HOUR RATE	PROD'N. FOR TEST PERIOD  OILBBL.	oil—BBL.  O GAS—	GAS- MCF.	pump)	WATER SBL	STATUS (Producing or tim) aiting on pipe  GAS-OIL RATEON N/A BL GRAVITY-API (CORR.)	nect			
B FIRST PRODUCT  3-2-91 E OF TEST  3-18-91 W. TUBING PRESS.	HOURS TESTED  24  CASING PRESSURE	Flowing  CHOKE SIZE  3/4"  CALCULATED  24-HOUR RATE	PROD'N. FOR TEST PERIOD  OILBBL.	oil—BBL.  O GAS—	GAS- MCF.	pump)	WATER SBL	STATUS (Producing or tim) aiting on pipe  GAS-OIL RATEON N/A BL GRAVITY-API (CORR.)	nect			
B FIRST PRODUCT  3-2-91 E OF TEST  3-18-91 W. TUBING PRESS.	HOURS TESTED  24  CASING PRESSURE	Flowing  CHOKE SIZE  3/4"  CALCULATED  24-HOUR RATE	PROD'N. FOR TEST PERIOD  OILBBL.	oil—BBL.  O GAS—	GAS- MCF.	pump)	WATER SBL	STATUS (Producing or tim) aiting on pipe  GAS-OIL RATEON N/A BL GRAVITY-API (CORR.)	nect			
FIRST PRODUCT  3-2-91 E OF TEST  3-18-91 W. TUBING PRESS.	HOURS TESTED  24  CASING PRESSURE	Flowing  CHOKE SIZE  3/4"  CALCULATED  24-HOUR RATE	PROD'N. FOR TEST PERIOD  OILBBL.	oil—BBL.  O GAS—	GAS- MCF.	pump)	WATER SBL	STATUS (Producing or tim) aiting on pipe  GAS-OIL RATEON N/A BL GRAVITY-API (CORR.)	nect:			
FIRST PRODUCT  3-2-91 E OF TEST  3-18-91 W. TUBING PRESS.	HOURS TESTED  24  CASING PRESSURE	Flowing  CHOKE SIZE  3/4"  CALCULATED  24-HOUR RATE	PROD'N. FOR TEST PERIOD  OILBBL.	oil—BBL.  O GAS—	GAS- MCF.	pump)	WATER SBL	STATUS (Producing or tim) aiting on pipe  GAS-OIL RATEON N/A BL GRAVITY-API (CORR.)	nect:			
FIRST PRODUCT  3-2-91 E OF TEST  3-18-91 W. TUBING PRESS.	HOURS TESTED  24  CASING PRESSURE	Flowing  CHOKE SIZE  3/4"  CALCULATED  24-HOUR RATE	PROD'N. FOR TEST PERIOD  OILBBL.	oil—BBL.  O GAS—	GAS- MCF.	pump)	WATER SBL	STATUS (Producing or tim) aiting on pipe  GAS-OIL RATEON N/A BL GRAVITY-API (CORR.)	nect:			
B FIRST PRODUCT  3-2-91 E OF TEST  3-18-91 W. TUBING PRESS.	HOURS TESTED  24  CASING PRESSURE 30 psi	Flowing  CHOKE SIZE  3/4"  CALCULATED  24-HOUR RATE	PROD'N. FOR TEST PERIOD  OILBBL.	oil—BBL.  O GAS—	GAS- MCF.	pump)	WATER SBL	STATUS (Producing or tim) aiting on pipe  GAS-OIL RATEON N/A BL GRAVITY-API (CORR.)	nect			



SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all as depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and 38. GEOLOGIC MARKERS	TOP BOTTOM DESCRIPTION, CONTENTS, ETC.	NAME MEAS, DEPTH	1133								
ROUS ZONES including dept	TOP	040	-								
37. SUMMARY OF PO drill-stem, tests, recoveries):	FORMATION	Nr.: 1 + 1 2 2 2	Basal Fruitland Coal	Pictured Cliffs						,	

GIANT EXPLORATION & PRODUCTION COMPANY BISTI COAL 7 WELL NO. 2 1745' FNL, 1045' FEL SEC. 7, T25N, R12W SAN JUAN COUNTY, NEW MEXICO LEASE NO.: SF 078056 COMPLETION REPORT EXHIBIT "A"

## CEMENT RECORD

Surface Casing

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

Production Casing - Mixed and pumped 75 sks. (154 cu. ft.) Class "B" cement containing 2% Thriftyment and 1/4#/sk. cellophane. Tailed in with 70 sks. (82.6 cu. ft.) Class "B" cement containing 2%  $\mbox{CaCl}_2$  and 1/4#/sk. cellophane. Cement circulated to surface.