Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE* (Other instructions of []

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

	DEI MITTIMEN	1 01 1112		(20-)	215-1	onal	5. LEASE DESIGNATION	AND SERIAL NO.
	BUREAU OF	LAND MANA	GEMENT		00 1141	17 AM	NMD 03917	
APPLICATIO	N FOR PERMIT	TO DRILL,	DEEPEN	I, OR P	LUG E	ACK	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
1a. TYPE OF WORK					10 51 5	CONT	7. UNIT AGREEMENT N.	
DR	ILL 🛚	DEEPEN		PL	UG BA	CK 📋	7. UNIT AGREEMENT N.	ME
b. TYPE OF WELL								
WELL V	VELL X OTHER		SING ZONE		MULTIP ZONE	LE	8. FARM OR LEASE NAM	4648
2. NAME OF OPERATOR	V						West Bisti Co	al'13'
	ion & Productio	n Company	008	987			9. WELL NO.	
3. ADDRESS OF OPERATOR							2	•
	Farmington, N.						10. FIELD AND POOL, O	-717.2
 LOCATION OF WELL (F At surface 	Report location clearly and	in accordance wi	th any Stat	e requireme	nts.*)		Basin Fruitla	nd Cóá $\mathbf{I}_{i}^{\mathcal{L}_{i}}$
	2510' FSL,						11. SEC., T., R., M., OR B	
At proposed prod. zon	_{ne} Sec. 13, T2	5N, R13W, N	IMPM					_
						A	Sec. 13, T25N	, R13W
14. DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POS	T OFFICE*				12. COUNTY OR PARISH	13. STATE
24 miles south	of Farmington,	N.M.					San Juan	N.M.
15. DISTANCE FROM PROP- LOCATION TO NEARES PROPERTY OR LEASE 1 (Also to Degrest dri	T LINE, FT.	1850'	720	F ACRES IN	LEASE	17. NO. O	F ACRES ASSIGNED HIS WELL 320	
18. DISTANCE FROM PROI			ì	SED DEPTH		20. ROTAL	RY OR CABLE TOOLS	
OR APPLIED FOR, ON TH	is lease, ft.	N/A	150				Rotary	
21. ELEVATIONS (Show wh	ether DF, RT, GR, epp)	action is subject	to teche	Iral and	·	·	22. APPROX. DATE WOR	K WILL START*
6418 ' G	LE / prece	dural review pu	rauant to	43 CFR 3	165.3		As soon as per	rmitted
23.	and	ROPOSED CASI	10 13 SE	Ementales	PROGRA	M		GEED ARE
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	007	SETTING D	EPTH	Succession	QUANTITY OF CEMEN	
8-3/4"	7''	20#		110L		60 ek	s. (1.18 ft ³ /sl	
0 3/ 4		2.011		1201			o surface	.,
6-1/4"	4-1/2"	9.5#		1500'			ks cmt to surfa	3.00
0 1/4	1 1/2	9.51		1500			$ks - 2.06 \text{ ft}^3/s$	
							$ks - 1.18 \text{ ft}^3/s$	
						(30 5	rea 1.10 ff., 2	5K. j

It is proposed to drill the subject Basin Fruitland Coal well. It will be evaluated on the basis of open hole logs. Please see attached Onshore Oil and Gas Order No. 1

"Approval of this action does not warrant that the applicant holds legal or equitable rights or title to this lease."



OIL CON. DIV.

IN ABOVE SPACE DESCRIBE PROFOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive

zone. If proposal is to drill or deepen directionally, given preventer program, if any.	re pertinent data on subsurface locations and	measured and true vertical depths. Give blowout
SIGNED Toke C. Carlotte	Vice President	DATE 1/15/92
(This space for Federal or State office use)		
		APPROVED
PERMIT No.	APPROVAL DATE	1S AMENDED
APPROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:	NMOCD	o we hell
(\mathcal{E})		MAREA MANAGER

*See Instructions On Reverse Side

Title 19 II S.C. Section 1001, makes it a crime for any person becomingly and willfully to make to any department as according to

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

State of New Mexico Energy, Minamis and Natural Resources Department

Form C-102 Revised 1-1-89

DISTRICT | P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088

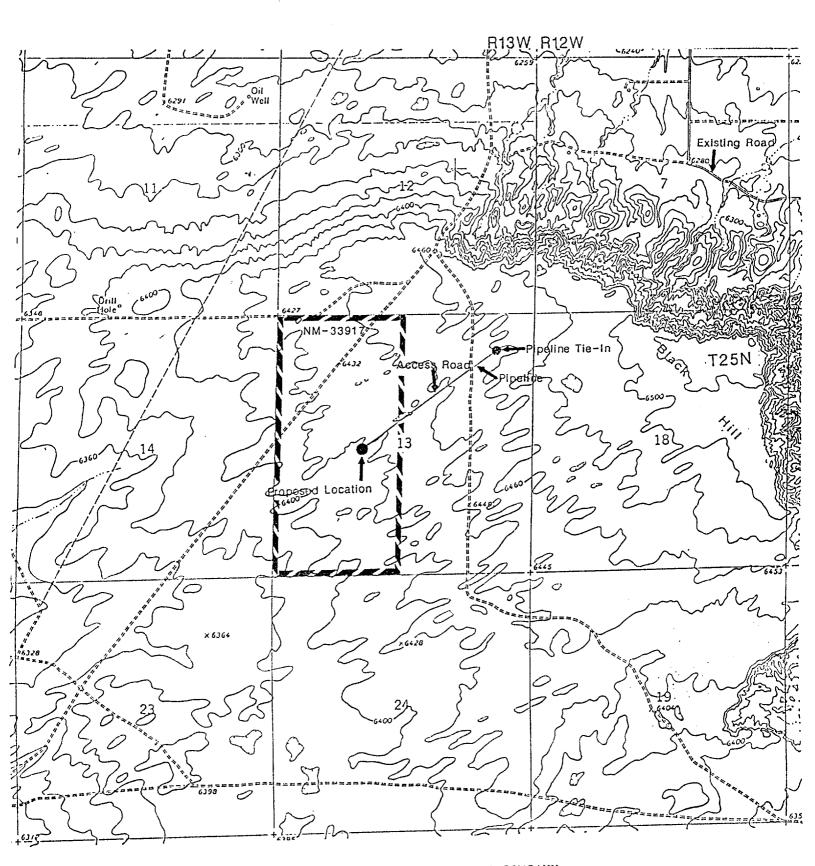
Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Amec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator						Lease					Well No.
Giant Exploration & Production Company					West Bisti Coal 13					2	
Unit Letter					Range County				ınly		
у Бошо. К			13	-	North	13 W	est	NMP	v1	San	Juan
Actual Foota	re Locati	on of W	сЦ:			<u> </u>					
	-	feet from		South	line and	1850		feet froi	n the	West	line
Ground level		1		Formation		Pool				į	Dedicated Acreage:
6	5418	-				Basin	Fruitland (Coal			320 Acres
		he acrea	Fruitl re dedicated	to the subject we	Il by colored pen						-
					outline each and				cing int	cuest way t	oyaliy).
					s dedicated to the	well, have the	interest of all ow	mers been cons	olidato	d by comm	unilization,
		Yes	pooling, etc.	No If a	iswer is "yes" typ	e of consolidati	on				
If.	answer is	"no" lis	Tibe owners	and tract descrip	tions which have	actually been o	onsolidated. (Us	e reverse side	X		
										ad modine	~ whenvise)
No	o allowabl	le will b	e srzikucy to	the well until all	interests have be	es consolidated	(pà cousuming	Albon, unitizati	30, 1010	an-pooring	, a continue,
or	until a no	xa-standa	erd unit, elim	inating such this	rest, has been app	NOVEG BY LIKE D					
amm	***********	mm	mmm	mmm	<u> </u>						OR CERTIFICATION
E NM-33		ļ			3		. !		1	hereby	certify that the information
F MM-22	271				3				contai	ned hereit Familian mil	in true and complete to the edge and belief.
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Ε .	•	- 1 I			3					l Name	•
]					C. Cort	oett
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	•	-							Vice Comp		ent - Exploration
									Giant	•	ation & Production Co
E									Daie Septe	ember 13	1, 1990
NM-33'				Section	13				S	URVEY	OR CERTIFICATION
	1850'		(9)	## \ (i)	r. a. to	1 4 g (%)	.:	I here	by certify	that the well location show
Ę		i		1				74 I	on th	is plat we	as plotted from field notes made by me or under t
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-			25	10'			1000	ا ا	corre	t to the	best of my knowledge as
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	Z.								-		
67.11.59	مين ښو	į				I CO	. DIV.		Date	Surveyed	September 5, 1990
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GIANT EXPLORATION & PRODUCTION COMPANY

West Bisti Coal 13 No. 2 2510' FSL 1850' FWL Section 13, T25N, R13W San Juan County, New Mexico