Form 3160-4 (July 1992)

## UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE\*

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1999

**BUREAU OF LAND MANAGEMENT** 

(See other instructions on reverse side)

5. LEASE DESIGNATIO

NMSF - 079486

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

WELL COM	IPLE	TION	OR F	RECO	MPL	ETION	REP	ORT A	AND L	OG*	6. IF II	NDIAN, A	LLOTTI	EE OR TRIBE NAME		
1a. TYPE OF WELL: OIL GAS WELL					DRY Other					7. UNIT AGREEMENT NAME						
b. TYPE OF COMPLETION:																
NEW WORK DEEP PLUG DEEP PLUG BACK						DIFF. Other					8. FARM OR LEASE NAME, WELL NO.					
2. NAME OF OPERATO							.ga		1) 10		Ca	rson		7		
ENERGEN RESOUR			ION_			-	<u></u>	18 12 19	11 10 19	<del></del>	O ADI	WELL NO				
3. ADDRESS AND TELEPHONE NO. 2198 Bloomfield Highway, Farmington, NM 87401									9. API WELL NO. 30-039-26196							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* 2000									1			orwndcat Pictured Cliffs				
At surface 2315' FSL, 100								O)		•						
At top prod. interval						, .	11. SE	REA								
At total depth														<u>ON, R4W, N.M.P.M</u>		
					14. PI	ERMIT NO.	15.	DATE ISSUED			12. COUNTY OR PARISH Rio Arriba			13. STATE		
													3	NM		
15. DATE SPUDDED		E T.D. REAG	CHED			OMPL. (Ready to prod.) 18. ELEVATIONS (DF, 1				RKB, RT, C	RT, GR, ETC.)* 19. ELEV. CASINGHEAD					
9/2/00	9/9	9/00		10/1	710/00 73				55' GL			7355'				
20. TOTAL DEPTH, MD 4560'	20. TOTAL DEPTH, MD & TVD 4560' 21. PLUG, BACK T.D., MD & TVI					22. IF MULTIPLE COMPL., HOW MANY*			23. INTERVALS DRILLED BY			Yes		CABLE TOOLS NO		
24. PRODUCING INTERV	/AL(S), OF T	THIS COMPI	LETION - 1	TOP, BOTTO	M, NAMI	(MD AND TVD	)*							. WAS DIRECTIONAL		
4054'-4356 PC										SURVEY MADE NO						
26. TYPE ELECTRIC AND OTHER LOGS RUN HRI/SP/GR, CNT/LDT/MLT, MRIL										27. WAS WELL CORED NO						
28.	.,	121, 111		CASI	NG RE	CORD (Reno)	rt all strine	s set in well	<i>I</i> )							
CASING SIZE/GRADE	WI	EIGHT, LB./I	FT.	DEPTH SET			E SIZE		TOP OF C	EMENT, C	EMENTI	NG RECO	RD	AMOUNT PULLED		
5/8				229'		12 1/4		179 cu. ft., d			circ					
1/2	10.	10.5#		4556		6 1/4		1	1822 cu. ft.,		circ.					
29.			LINER I	RECORD					30.			NG REC		1		
SIZE	TOP (	MD)	вотто	TTOM (MD)		SACKS CEMENT*		EN (MD)	SIZE		DEPTH SET (MD		))	PACKER SET (MD)		
									2-3/8	\ <u>`</u>	4	322.		<del> </del>		
31. PERFORATION RECO	RD (Interve	al, size and	number)				12	ACI	D. SHOT, F	FRACTU	RE. CEN	MENT SO	DUEE2	ZE. ETC.		
0.34 size:	4054,56	6,60,64	,68,72	2,80,84	,90,9	4,98,4100	DEPTE	H INTERVAL	, (MD)		MOUNT AND KIND OF MATERIAL USED					
06,08,14,16	5,63,	64,70,72	4054	<u>'-4356'</u>		106	106,685 gals 60 Q Foam			Foam						
									190	0,691# 20/40 Brady sand						
56 1 JSPF		1 45 H		,,	.,,	, , , , , , , , , , , ,		-								
33.*						PRODUCTION	DN			1						
DATE FIRST PRODUCTION 10/10/00	)N	PRODUC		THOD (Flow	ing, gas	lift, pumping		type of pum	p)			WELL S		(Producing or Shut In		
DATE OF TEST 10/17/00	Hours 1	ESTED CHOKE SIZE			PROD'N. FOR TEST PERIOD		OIL - BBL.		GAS - MCF.		WATER - BBL.		GAS - OIL RATIO			
FLOW. TUBING PRESS.						OIL-BBL. GAS-MCF. WATER-Pitot Test 515 MCFD					BBL. OIL GRAVITY - API (CORR.)					
SI - 970  34. DISPOSITION OF GAS			vented ~	tc.)	111	COU TEST		יוו נדנ	<u> </u>		TEGT U	VITNESSE	D BY	<del></del>		
To Be Sold	i (Dom, mar	u jor juei, 1	1474444, 61								1	ry Kir				
35. LIST OF ATTACHME	NTS													× 3111		
36. I hereby certify that the	foregoing and	attached info	mation is	complete and c	orrect as o							. ***		100		
SIGNED A	J A	aha				TITLE Dri	lling	& Compl	etion F	oreman	<u> </u>	DAT	E 10.	/17/00		

	TOP							·	
38. GEOLOGIC MARKERS		MEAS. DEPTH	3295	3700	3832	4043	4370		
		NAME	Ojo Alamo	Kirtland	Fruitland	Pictured Cliffs	Lewis		
ushion used, time tool op	DESCRIPTION, CONTENTS, ETC.								
	BOTTOM					_			
	TOP								
ICCUVCINO).	FORMATION								