Form 3160-4 (October 1990)

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

SUBMIT IN DUPLICATE	FOR APPROVED
(See other in-	OMB NO. 1004-0137
strucțione on reverse side)	Expires: December 31, 1991
,	5. LEASE DESIGNATION AND SERIAL NO

											SF-079050E	3
COMP	LETIC	N OR	REC	COMPL	ETION	REP	ORT AN	DLC	G*	6. 1	INDIAN, ALLOTTI	EE OR TRIBE NAME
F WELL:		OIL	П	GAS WFLL	DRY S	ال المعال	29 11					
		******	_	,,,,,,	_	J	257/	34; K	15.5	7. L	INIT AGREEMENT	NAME
	_		_	<del></del>		370 F	HEMILIAN	$M_{i}$	11/1	L	San Juan 28	
WELL	OVER	EN DEED	Ш	BACK	RESVR	ω,	1.00		45 TO TO	8. F	ARM OR LEASE N	IAME, WELL NO.
									M (2 1)		San Juan 28	-6 U #113M
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			8740	9 (50	5) 326-97	oo }	7/7 Man	, 5	001	10.		
	-			, , , ,	-,		uirements)*		Willian .	, 11.		R BLOCK AND SURVEY
<b>æ</b> 1	190'FNL,	, 1730'FWL	-		•	·	உராடை	$\mathfrak{A}(0)$	300		OR AREA	
nd interval	renorted by	ممام					19	NIT.	, <b>3</b> 3	l		
OG. HILGIVES	eported b	CION					-					
lepth						<b>\$</b> 0.000	DHC-1521			C	Sec. 26, T-28	8-N, R-6-W
ED				1-	4. PERMIT NO	Ο.	DATE ISSUE	D		12.		13. STATE
											PARISH	Now Mordes
UDDED 1	B. DATE T	D. REACHE	5	17. DATE CO	OMPL. (Ready t	o prod )	<u> </u>	18. ELF	VATIONS (DF R	KB. RT		New Mexico  19. ELEV. CASINGHEA
15-97	3-22-	97		1		- p. cu. ,		I				15. 2227. 0. 0.10.10.12
EPTH, MD &	TVD.	21. PLUG, E	BACK T.	.D., MD &TVD	22. IF MULT			23. INT	ERVALS			CABLE TOOLS
200						HOW M		DR	ILLED BY			1
	/AL (S) OF	THIS COMPL	FTION-	TOP BOTTO	M NAME (MD A	ND TVE		Ь				TIONAL
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, (		,				SURVEY M	
		OGS RUN								27. W	AS WELL CORED No	··
					CASING RE	CORD	(Report all string	s set in v	ve#)			
		IT, LB./FT.						MENT, C	MENTING RECO	RD	A.	MOUNT PULLED
3/6												
	I 2∩±				1 87	₹/#	1970 cu ft				1	
	20#		30	606	83	3/4	970 cu.ft.				1	
	20#		30	506	83	3/4	970 cu.ft.					
		LINER RI	ECORE	D		3/4	970 cu.ft.				UBING RECORD	
TOP (ME		TOM (MD)	ECORE	D CKS CEMENT			30. SIZE		DEPTH SET (			D ACKER SET (MD)
TOP (ME			ECORE	D			30.		DEPTH SET ( 7779			
2864	) BOT	TOM (MD)	SAC 59	D CKS CEMENT			30. SIZE 2 3/8		7779	MD)	P/	ACKER SET (MD)
2864 ATION RECO	) BOT	7857	SAC 55	D CKS CEMENT 93 cu.ft.	SCREEN	i (MD)	30. SIZE 2 3/8		7779 T, FRACTURE,	MD)		ACKER SET (MD)
2864 ATION RECO 7636, 764	BO1 RD (Interve	TOM (MD) 7857 N, size and nu	SAC 59	D CKS CEMENT 93 cu.ft. 84, 7706,	SCREEN 32. DEP	(MD) TH INTE	30. SIZE Z 3/8		7779 T, FRACTURE,	MD)	P/ ENT SQUEEZE, I	ACKER SET (MD)
2864 ATION RECO 7636, 764	BO1 RD (Interve	7857 N, size and nu., 7658, 766	SAC 59	D CKS CEMENT 93 cu.ft. 84, 7706,	SCREEN 32. DEP	i (MD)	30. SIZE Z 3/8	ID, SHO	7779 T, FRACTURE, AMO	MD) CEMI JNT AI	P/ ENT SQUEEZE, I	ACKER SET (MD) ETC. FRIAL USED
2864 ATION RECO 7636, 764	BO1 RD (Interve	7857 , size and nu , 7658, 766	SAC 59	D CKS CEMENT 93 cu.ft. 84, 7706,	SCREEN 32. DEP	(MD) TH INTE	30. SIZE Z 3/8	ID, SHO	7779 T, FRACTURE, AMO	MD) CEMI JNT AI	P/ ENT SQUEEZE, I	ACKER SET (MD) ETC. FRIAL USED
2864 ATION RECO 7636, 764	BO1 RD (Interve	7857 , size and nu , 7658, 766	SAC 59	D CKS CEMENT 93 cu.ft. 84, 7706,	SCREEN 32. DEP	I (MD) TH INTE	30. SIZE Z 3/8	ID, SHO	7779 T, FRACTURE, AMO	MD) CEMI JNT AI	P/ ENT SQUEEZE, I	ACKER SET (MD) ETC. FRIAL USED
2864 ATION RECO 7636, 764 7734, 774	BO1 RD (Interve	7857 7857 M. size and nu 7658, 766 7764, 777	SAC 59	DCKS CEMENT 93 CU.ft. 84, 7706, 86, 7794,	32. DEP	TH INTE	30. SIZE Z 3/8 AC RVAL (MD)	10, SHO	7779 T, FRACTURE, AMO	MD) CEMI JNT AI	P/ ENT SQUEEZE, IND KIND OF MATE 00# 20/40 tem	ACKER SET (MD) ETC. FRIAL USED
2864 ATION RECC 7636, 76- 7734, 77-	BO1 RD (Interval 12, 7654, 12, 7751,	7857  N. size and nu. 7658, 766, 7764, 777	(Tion I	D CKS CEMENT 93 CU.ft. 84, 7706, 86, 7794, METHOD (Flow	32. DEP	TH INTE	30. SIZE 2 3/8 AC RVAL (MD)  RODUCTION BIZE and type of put	1136 i	7779 T, FRACTURE, AMO Obl x-link gel,	CEMI JNT AI	P/ ENT SQUEEZE, IND KIND OF MATE 00# 20/40 tem  WELL STATUS (	ACKER SET (MD)  ETC.  RIAL USED  pered DC sd  Producing or shut-in)
2864 ATION RECO 7636, 764 7734, 774	BO1 RD (Interve	7857  N. size and nu. 7658, 766, 7764, 777	(Tion I	D CKS CEMENT 93 CU.ft. 84, 7706, 86, 7794, METHOD (Flow E SIZE PI	32. DEP	TH INTE	30. SIZE 2 3/8 AC RVAL (MD)  RODUCTION BIZE and type of put	1136 I	T, FRACTURE, AMO  obl x-link gel,  ACF	CEMI JNT AI	P/ ENT SQUEEZE, IND KIND OF MATE 00# 20/40 tem	ACKER SET (MD)  ETC.  RIAL USED  pered DC sd  Producing or shul-in)
2864 ATION RECC 7636, 76- 7734, 77-	RD (interve 12, 7654, 12, 7751,	7857  N. size and nu 7658, 766 7764, 777	ECORE SACCO	D CKS CEMENT 93 CU.ft.  84, 7706, 86, 7794,  METHOD (FIOR FIOR ESIZE PION ESI	32. DEP 76 wing, gas lift, pu	TH INTE	30. SIZE 2 3/8 AC RVAL (MD)  RODUCTION BIZE and type of put	1136 I	T, FRACTURE, AMO  obl x-link gel,  ACF	CEMI JNT AI	P/ ENT SQUEEZE, IND KIND OF MATE 00# 20/40 tem  WELL STATUS (	ETC. ERIAL USED  Producing or shut-in)  GAS-OIL RATIO
2864 ATION RECC 7636, 76- 7734, 77-	D BO1  RD (Interval  2, 7654,  12, 7751,  HOURS 1	7857  N. size and nu. 7658, 766, 7764, 777  PRODUCTESTED	ECORE SACCO	D CKS CEMENT 93 CU.ft. 84, 7706, 86, 7794, METHOD (Flow E SIZE PI	SCREEN  32.  DEP  76  wing, gas lift, putting, gas lift, gas li	TH INTE	30. SIZE Z 3/8 AC RVAL (MD)  RODUCTION RIZE and type of pur	1136 I	T, FRACTURE, AMO obl x-link gel,	CEMI JNT AI	P/ ENT SQUEEZE, IND KIND OF MATE 00# 20/40 tem  WELL STATUS (	ETC. ERIAL USED  Producing or shut-in)  GAS-OIL RATIO
2864 ATION RECC 7636, 764 7734, 774 RODUCTION	D) BOT RD (Interval 2, 7654, 12, 7751, 140 CASING 1	7857  N. size and nu. 7658, 766, 7764, 777  PRODUCTESTED	ECORE SACE SACE SACE SACE SACE SACE SACE SAC	DCKS CEMENT 93 CU.ft. 84, 7706, 86, 7794, METHOD (Flow E SIZE PI	SCREEN  32.  DEP  76  wing, gas lift, putting, gas lift, gas li	TH INTE	30. SIZE Z 3/8 AC RVAL (MD)  RODUCTION RIZE and type of pur	1136 I	T, FRACTURE, AMO  Obl x-link gel,  ACF  Itot Gauge	CEMIJINT AI	PART SQUEEZE, IND KIND OF MATE  100# 20/40 term  WELL STATUS (SI FER-BBL	ACKER SET (MD)  ETC.  RIAL USED  pered DC sd  Producing or shut-in)  GAS-OIL RATIO  OIL GRAVITY-API (COF
2864 ATION RECC 7636, 764 7734, 774 RODUCTION	D) BOT RD (Interval 2, 7654, 12, 7751, 140 CASING 1	PRODUCE PRESSURE  for fuel, vent	ECORE SACE SACE SACE SACE SACE SACE SACE SAC	DCKS CEMENT 93 CU.ft. 84, 7706, 86, 7794, METHOD (Flow E SIZE PI	SCREEN  32.  DEP  76  wing, gas lift, putting, gas lift, gas li	TH INTE	30. SIZE Z 3/8 ACRVAL (MD)  RODUCTION RIZE and type of pur	1136 I	T, FRACTURE, AMOUNT OF STREET	CEMIUNT AIR	ENT SQUEEZE, IND KIND OF MATE  00# 20/40 term  WELL STATUS ( SI  TEST MINES	ACKER SET (MD)  ETC.  FRIAL USED  Producing or shut-in)  GAS-OIL RATIO  OIL GRAVITY-API (COR
2864 ATION RECC 7636, 764 7734, 774 RODUCTION	D) BOT RD (Interverse 12, 7654, 12, 7751, 140 CASING 1 SI 72: (Sold, used To be	PRODUCE PRESSURE  for fuel, vent	ECORE SACE SACE SACE SACE SACE SACE SACE SAC	DCKS CEMENT 93 CU.ft. 84, 7706, 86, 7794, METHOD (Flow E SIZE PI	SCREEN  32.  DEP  76  wing, gas lift, putting, gas lift, gas li	TH INTE	30. SIZE Z 3/8 ACRVAL (MD)  RODUCTION RIZE and type of pur	1136 I	T, FRACTURE, AMOUNT OF STREET	CEMIUNT AIR	ENT SQUEEZE, IND KIND OF MATE  00# 20/40 term  WELL STATUS ( SI  TEST MINES	ACKER SET (MD)  ETC.  FRIAL USED  Producing or shut-in)  GAS-OIL RATIO  OIL GRAVITY-API (COR
2864 ATION RECC 7636, 764 7734, 774 RODUCTION PRESS.	D) BOT  RD (Interve 12, 7654, 12, 7751,  HOURS 1  CASING 1  SI 72: (Sold, used To be TS  None	PRODUCE PRESSURE  5 d for fuel, venter  sold	ECORU SACCIONI 53, 768 CTIONI CHOK	DCKS CEMENT 93 CU.ft. 84, 7706, 86, 7794,  METHOD (FION E SIZE PI TI ULATED NUR RATE	32. DEP 76 wing, gas lift, pu ing ROD'N FOR EST PERIOD OIL-BBL	TH INTE	30. SIZE 2 3/8  AC RVAL (MD)  RODUCTION BL  GAS—MCF	1136 I	T. FRACTURE, AMO	CEMIUNT AIR	ENT SQUEEZE, IND KIND OF MATE  00# 20/40 term  WELL STATUS ( SI  TEST MINES	ACKER SET (MD)  ETC.  RIAL USED  pered DC sd  Producing or shut-in)  GAS-OIL RATIO  OIL GRAVITY-API (COR
2864 ATION RECC 7636, 764 7734, 774 RODUCTION PRESS.	D) BOT  RD (Interve 12, 7654, 12, 7751,  HOURS 1  CASING 1  SI 72: (Sold, used To be TS  None	PRODUCE PRESSURE  5 d for fuel, venter  sold	ECORU SACCIONI 53, 768 CTIONI CHOK	DCKS CEMENT 93 CU.ft. 84, 7706, 86, 7794,  METHOD (FION E SIZE PI TI ULATED NUR RATE	32. DEP 76 wing, gas lift, pu ing ROD'N FOR EST PERIOD OIL-BBL	TH INTE	30. SIZE Z 3/8 ACRVAL (MD)  RODUCTION RIZE and type of pur	1136 I	T. FRACTURE, AMO	CEMIUNT AIR	PART SQUEEZE, IND KIND OF MATE  100# 20/40 term  WELL STATUS (SI FER-BBL	ACKER SET (MD)  ETC.  RIAL USED  pered DC sd  Producing or shut-in)  GAS-OIL RATIO  OIL GRAVITY-API (COR
	F COMPLET NEW WELL  F OPERATO  F	F COMPLETION:  NEW WORK VIELL WORK OVER  F OPERATOR  URLINGTON RESC S AND TELEPHONE D BOX 4289, Fam ON OF WELL (Report as 1190'FNL) od. interval reported b lepth  ED  UDDED 16. DATE T 15-97 3-22- EPTH, MD &TVD  360 TION INTERVAL (S) OF S11-7810 Dakota ECTRIC AND OTHER LO NL, CBL-CCL-GR  ZE/GRADE WEIGH 5/8 36\$	F COMPLETION:  NEW WORK DEEP- OVER DEEP- ST OPERATOR  URLINGTON RESOURCES COMPLETED  DEEP- URLINGTON NO.  DEEP- EN 190'FNL, 1730'FWI  DOI: 190'FNL, 1730'FWI  DEEP- URLINGTON DE	WELL	WELL WELL FOR STATE OF THIS COMPLETION-TOP, BOTTO STATE OF THIS CO	WELL WELL DRY D  F COMPLETION:  NEW WORK DEEP PLUG RESVR  F OPERATOR  URLINGTON RESOURCES OIL & GAS COMPANY  SS AND TELEPHONE NO.  D BOX 4289, Farmington, NM 87499 (505) 326-97  DN OF WELL (Report location clearly and in accordance with any State of the state of th	F COMPLETION:  NEW WORK DEEP PLUG DIFF. RESVR OTHER  F OPERATOR  URLINGTON RESOURCES OIL & GAS COMPANY  SS AND TELEPHONE NO.  D BOX 4289, Farmington, NM 87499 (505) 326-9700  D BOX 4289, Farmington clearly and in accordance with any State requirements of the state	F COMPLETION:  New Work DEEP PLUG RESVR TOTO FASTINGTO  FOPERATOR  URLINGTON RESOURCES OIL & GAS COMPANY  SS AND TELEPHONE NO.  D BOX 4289, Farmington, NM 87499 (505) 326-9700  DN OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any State requirements)*  CON OF WELL (Report location clearly and in accordance with any	F COMPLETION:    MEN	F COMPLETION:    Mew   Well   Over   DEEP   Plug   DIFF.   Plug   DIFF.   DIFF	F COMPLETION:    Mew   Work   DEEP   PLUG   DIFF, RESVR   DOWN   NAME   NESVR   DOWN   NAME   NESVR   NESVR   NAME   NESVR   NAME   NESVR   NAME   NA	F COMPLETION:  NEW WORK DEEP. PLUG DIFF. San Juan 28 8. FARM OR LEASE N San Juan 28 9. API WELL NO.  30-039-2565 SS AND TELEPHONE NO. D BOX 4289, Farmington, NM 87499 (505) 326-9700 D BOX 4289, Farmington, NM 87499 (505) 326-9700 D BOX 1190'FNL, 1730'FWL DN OF WELL (Report location clearly and in accordance with any State requirements) DHC-1521  C Sec. 26, T-2  14. PERMIT NO. DATE ISSUED  12. COUNTY OR PARISH RIO Artiba  UDDED 18. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 15-97 3-22-97 7-27-97 6571 GR, 6553 KB PPH, MD &TVD 21. PLUG, BACK T.D., MD &TVD 22. IF MULTIPLE COMPL. HOW MANY 1800 1800 1801 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 15-97 3-22-97 7-27-97 6571 GR, 6553 KB PPH, MD &TVD 21. PLUG, BACK T.D., MD &TVD 22. IF MULTIPLE COMPL. HOW MANY 1800 1811-7810 Dakota 2 CASING RECORD (Report all strings set in well)  CEGRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

recoverles):						
PORMATION .	105	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME -	MEAS DEPTH	TRUE
-						V 00 7 1
Ojo Alamo	2690'	2770'	White, cr-gr 88.			
Kirtland	2770'	3028'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3028'	3369'	Dk gry-gry carb sh, coal, grn silts, light-	Ojo Alamo	2690'	
			med gry, tight, fine gr ss.	Fruitland	3028'	
Dictured Cliffs	33691	3540'	Bn-Gry, fine grn, tight 88.	Pic.Cliffs	33691	
•	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3070'	Shale w/miltstone stringers	Huerfanito Bent.	5. 3970'	
Huerfanito Bentonite* 3970'	ite* 3970'	4330'	White, waxy chalky bentonite	Chacra	4330'	
		1	Con the galley disprentic sd stone	Cliff House	49351	
Chacra	4330.	4935		Menefee	5207'	
Cliff House	49351	5207'	ss. Gry, fine-grn, dense sil ss.	Pt.Lookout	55521	
		1 1 1 1	<b>f</b>	Mancos Gallup	6813'	
Mene Lee	7076	7772		Greenhorn	7502'	
Point Lookout	55521	5665'	<pre>Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation</pre>	<b>Graneros</b> Dakota	7608' 7718'	
Mancos	5665	6813'	Dark gry carb sh.			
Gallup	6813'	7502'	It gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	٠.		:
Greenhorn	7502'	7608'	Highly calc gry sh w/thin lmst.			
Gran <b>eros</b>	7608'	7718'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7718'	7860'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale br	breaks		