Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATES (See other inFOR APPROVED

OIL COMS. DIV.

OMB NO. 1004-0137	
Expires: December 31 1991	THE T

BUREAU OF LAND MANAGEMENT							5. LEASE DESIGNATION AND SERIAL NO.					
							<u>2</u> 0	07 <u>JAN 2</u>	} P	NMSF-0782	212;	
PLETIC	N OR	RECC	MPLE	TION	REP	ORT AND	LO	G*	6. IF	INDIAN, ALLOTTE	E OR TRIBE NAME	
. :	OIL	G/	S X	DRY	Other			MCUC	TYEC			
N 5710N	*******	<u> </u>		<u> </u>	-4			5	7. UN	IT AGREEMENT	NAME	
NEW WELL X WORK DEEP. PLUG DIFF. Other							0. FA					
2. NAME OF OPERATOR								- 45				
	OURCES	OIL & G	AS COMP	ANY						30-045-3378300 S\		
3. ADDRESS AND TELEPHONE NO.								10. F	10. FIELD AND POOL, OR WILDCAT			
PO BOX 4289, Farmington, NM 87499 (505) 326-9700								<u> </u>	Basin Fruitland Coal			
							11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA					
Unit G (3	MANE) 193	3 FML, 1	1413 FEL						Sec.9 T30N R13W, NMPM			
rval reported t	nelow	Same	as abo	ve						000.0 100.0		
	_											
Same a	s above	•							Ì			
			14.	PERMIT N	10.	DATE ISSUE	Ď		12. COUNTY OR 1 13. STATE		13. STATE	
											l	
IS DATE 1	O DEACUE	0 117	DATE COL	API (Page)	to orod \	L	19 🖘	EVATIONS IDE	KB BT	San Juan	New Mexico 19. ELEV. CASINGHEAD	
		"			pr 00. j		GL		KB	JN, E10.)	I 19. ELEV. CASINGREAD	
D &TVD	21. PLUG, I	BACK T.D.,	MD &TVD	22. IF MUL				ERVALS	ROTAR	Y TOOLS	CABLE TOOLS	
	ł	1774'		1	HOW N	LANY	DF	RILLED BY	luca		ł	
ERVAL (S) OF	THIS COMPL		P. BOTTOM,	NAME (MD A	OVT DNA)*	<u> </u>			25. WAS DIRECT	TIONAL	
and Casi	14200 45	 :20! /							i	SURVEY MA		
		128							127. WAS	WELL CORED	No	
		a Ray	Casing	Collars	3				}		No	
		£	وأنكره فننيسه ببد	ناويدنا إجبرت ويرساك		Report all strings	set in	well)				
					SIZE						OUNT PULLED	
										38 bbls		
10.5	, 5-55	 	211	10 1/4		TOC SUITAGE		A (32361)		30 0018		
				1		!	, 1448					
	LINER R	ECORD				30.	, 1448		Tυ	BING RECORD		
(MD) BOT	LINER RI TOM (MD)		S CEMENT*	SCREEN		SIZE		DEPTH SET (CKER SET (MD)	
(MD) BO1			S CEMENT	SCREEN								
(MD) BOT	TOM (MD)	SACKS	S CEMENT	SCREEN 32.		SIZE 2-3/8*	D, SHO	DEPTH SET (MD)	PAC IT SQUEEZE, E	CKER SET (MD)	
CORD (Interva	TOM (MD)	SACKS	S CEMENT*			SIZE 2-3/8*	D, SHO	DEPTH SET (1524' T, FRACTURE, Is 15% HCL /	CEMEN	PAGENT SQUEEZE, E	CKER SET (MD) TC. Link Pre-pad,	
	TOM (MD)	SACKS	S CEMENT*	32.		SIZE 2-3/8*	D, SHO 10 bb	DEPTH SET (1524' T, FRACTURE, Is 15% HCL / ed 28000 gal	CEMENACID, 3:	PAGENT SQUEEZE, E 500 gai 25# X- 2 Foam Pad.	CKER SET (MD) TC. Link Pre-pad, Pumped approx	
CORD (Interva	TOM (MD)	SACKS	S CEMENT*	32.		SIZE 2-3/8*	D, SHO 10 bb	DEPTH SET (1524' T, FRACTURE, Is 15% HCL / ed 28000 gal	CEMENACID, 3:	PAGENT SQUEEZE, E	CKER SET (MD) TC. Link Pre-pad, Pumped approx	
holes holes	TOM (MD)	SACKS	S CEMENT*	32.		SIZE 2-3/8*	D, SHO 10 bb	DEPTH SET (1524' T, FRACTURE, Is 15% HCL / ed 28000 gal	CEMENACID, 3:	PAGENT SQUEEZE, E 500 gai 25# X- 2 Foam Pad.	CKER SET (MD) TC. Link Pre-pad, Pumped approx	
Holes	TOM (MD)	SACKS	S CEMENT*	32.		SIZE 2-3/8*	D, SHO 10 bb	DEPTH SET (1524' T, FRACTURE, Is 15% HCL / ed 28000 gal	CEMENACID, 3:	PAGENT SQUEEZE, E 500 gai 25# X- 2 Foam Pad.	CKER SET (MD) TC. Link Pre-pad, Pumped approx	
holes holes	TOM (MD)	SACKS	S CEMENT	32.		SIZE 2-3/8*	D, SHO 10 bb	DEPTH SET (1524' T, FRACTURE, Is 15% HCL / ed 28000 gal	CEMENACID, 3:	PAGENT SQUEEZE, E 500 gai 25# X- 2 Foam Pad.	CKER SET (MD) TC. Link Pre-pad, Pumped approx	
holes holes	TOM (MD)	SACKS	S CEMENT	32.		SIZE 2-3/8*	D, SHO 10 bb	DEPTH SET (1524' T, FRACTURE, Is 15% HCL / ed 28000 gal	CEMENACID, 3:	PAGENT SQUEEZE, E 500 gai 25# X- 2 Foam Pad.	CKER SET (MD) TC. Link Pre-pad, Pumped approx	
holes holes holes holes holes	TOM (MD)	SACKS mber)		32. 1422' - 1	529'	SIZE 2-3/8 ACI	D, SHO 10 bb pump 80000	DEPTH SET (1524' T, FRACTURE, Is 15% HCL / ed 28000 gal	CEMENACIDA 35	PAGESTE, E FOO gal 25# X- 2 Foam Pad. I 1, 25# Linear G	CKER SET (MD) TC. Link Pre-pad, Pumped approx Gel	
holes holes	TOM (MD)	SACKS mber)		32. 1422 - 1	529'	SIZE 2-3/8** ACI	D, SHO 10 bb pump 80000	DEPTH SET (1524' T, FRACTURE, Is 15% HCL / ed 28000 gal	CEMENACIDA 31	PAGESTE, E FOO gal 25# X- 2 Foam Pad. I 1, 25# Linear G	CKER SET (MD) TC. Link Pre-pad, Pumped approx	
holes holes holes holes holes	I, size and nui	SACKS mber)	THOO (Flower	32. 1422' - 1	529'	ACI ODUCTION ze and type of purity	D, SHO 10 bb pump 80000	DEPTH SET (1524' ST, FRACTURE, Is 15% HCL / ed 28000 gal # 20/40 Brad	CEMENACIDA 31	PACE STATUS (ASI	CKER SET (MD) TC. Link Pre-pad, Pumped approx Gel	
holes holes holes holes	PRODUC	SACKS miber) CHOKE S	THOO (Flower IZE PRO TES	32. 1422' - 1	529' PR	ACI ODUCTION ze and type of purity	D, SHO 10 bb 90000	DEPTH SET (1524* IT, FRACTURE, is 15% HCL / ed 28000 gal # 20/40 Brad	CEMENACIDA 31	PACE STATUS (ASI	CKER SET (MD) TC. Link Pre-pad, Pumped approx Gel	
holes holes holes holes holes	PRODUCESTED	SACKS miber) CHOKE S	THOO (Flower LIZE PRO TES 2"	32. 1422' - 1 19, gas im, pui Flowing 10'N FOR T PERIOD	529' PR	ACI ODUCTION ze and type of purity	D, SHO 10 bb 90000	DEPTH SET (1524* IT, FRACTURE, Is 15% HCL / ed 28000 gal # 20/40 Brad	CEMENACIDA 35 75Q N ly Sand	PAC ST SQUEEZE, E SOO gal 25# X- 2 Foam Pad. I 1, 25# Linear (WELL STATUS (A SI R-BBL	CKER SET (MD) TC. Link Pre-pad, Pumped approx Gel roducing or shul-in) GAS-Oil RATIO	
holes holes holes holes holes	PRODUCE ESTED	SACKS miber) CTION MEI	THOO (Flows) IZE PROTES TES TES TED O	32. 1422' - 1	529' PR	ACI ODUCTION ze and type of purity	D, SHO 10 bb 90000	DEPTH SET (1524* IT, FRACTURE, is 15% HCL / ed 28000 gal # 20/40 Brad	CEMENACIDA 35 75Q N ly Sand	PAC ST SQUEEZE, E SOO gal 25# X- 2 Foam Pad. I 1, 25# Linear (WELL STATUS (A SI R-BBL	CKER SET (MD) TC. Link Pre-pad, Pumped approx Gel roducing or shul-in) GAS-Oil RATIO	
holes holes holes A holes CASING F	PRODUK ESTED 1 PRESSURE	CTION MET CHOKE S 1// CALCULA 24-HOUR	THOO (Flows) IZE PROTES TES TES TED O	32. 1422' - 1 19, gas im, pui Flowing 10'N FOR T PERIOD	529' PR	ACI ODUCTION ze and type of purity	D, SHO 10 bb 90000	DEPTH SET (1524* IT, FRACTURE, Is 15% HCL / ed 28000 gal # 20/40 Brad	CEMENACIO, 35 75Q N y Sanc	PAC ST SQUEEZE, E SOO gal 25# X- 2 Foam Pad. I 1, 25# Linear C WELL STATUS (A SI R-BBL	CKER SET (MD) TC. Link Pre-pad, Pumped approx Gel roducing or shul-in) GAS-Oil RATIO Oil GRAVITY-API (CORR.	
holes holes holes A holes CASING F CASING F 340#	PRODUK ESTED 1 PRESSURE	CTION MET CHOKE S 1// CALCULA 24-HOUR	THOO (Flows) IZE PROTES TES TES TED O	32. 1422' - 1 19, gas im, pui Flowing 10'N FOR T PERIOD	529' PR	ACI ODUCTION Television of puring GAS-MCF	D, SHO 10 bb 90000	DEPTH SET (1524* IT, FRACTURE, Is 15% HCL / ed 28000 gal # 20/40 Brad	CEMENACIO, 35 75Q N y Sanc	PAC ST SQUEEZE, E SOO gal 25# X- 2 Foam Pad. I 1, 25# Linear (WELL STATUS (A SI R-BBL	CKER SET (MD) TC. Link Pre-pad, Pumped approx Gel roducing or shul-in) GAS-Oil RATIO Oil GRAVITY-API (CORR.)	
	PLETION: WORK OVER RATOR GTON RES. TELEPHONE (4289, Farm WELL (Report Unit G (S) rval reported I Same a 16. DATE 1 7/30 D &TVD TERVAL (S) OF and Coal AND OTHER LO OND LOG V DE WEIGH 208	PLETION: WORK DEEP OVER D	PLETION: WELL WELL WELL WELL WELL WELL WELL WELL WELL WELL GEP- PL BY RATOR GTON RESOURCES OIL & G) TELEPHONE NO. (4289, Farmington, NM 87498 WELL (Report location clearly and Unit G (SWNE) 1855' FNL, Inval reported below Same Same as above 16. DATE T.D. REACHED 7/30/06 D &TVD 21. PLUG, BACK T.D. 1771' TERVAL (S) OF THIS COMPLETION-TO and Coal 1422' - 1529' AND OTHER LOGS RUN OND LOG W/Gamma Ray DE WEIGHT, LB/FT. DEPTI- 208' J-55 16	PLETION: WELL GAS WELL X PLETION: WORK DEEP BACK RATOR GTON RESOURCES OIL & GAS COMP TELEPHONE NO. (4289, Farmington, NM 87499 (505) WELL (Report location clearly and in accordant unit G (SWNE) 1855' FNL, 1415' FEL TVAI reported below Same as above Same as above 14. 16. DATE T.D. REACHED 17. DATE COMPLETION-TOP, BOTTOM, 1771' TERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, 2011 1422' - 1529' AND OTHER LOGS RUN 2014 155' DEPTH SET (MD) DE WEIGHT, LB/FT. DEPTH SET (MD) 2015 J-55 160'	PLETION: PLETION: WORK DEEP BACK DIFF. RESVR RATOR GTON RESOURCES OIL & GAS COMPANY D'ELEPHONE NO. 4289, Farmington, NM 87499 (505) 326-97 WELL (Report location clearly and in accordance with any Unit G (SWNE) 1855' FNL, 1415' FEL TVAI reported below Same as above Same as above 14. PERMIT N 16. DATE T.D. REACHED 17. DATE COMPL. (Ready 7/30/06 1/10/07 D &TVD 21. PLUG, BACK T.D., MD &TVD 22. IF MUL 1771' TERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD A and Coal 1422' - 1529' AND OTHER LOGS RUN OND LOG W/Gamma Ray Casing Collars CASING RE DE WEIGHT, LB./FT. DEPTH SET (MD) HOLE 20# J-55 160' 8 3/4"	PLETION: Color Color Color Color Color	PLETION: Comparison	PLETION: WORK DEEP PLUG DIFF. Other	PLETION: WORK DEEP PLUG DIFF RESVR Other	PLETION: Cas Well Well X DRY Other Cas To	PLETION: CAS WELL WELL WELL DRY Other CONTROL WELL RESVR Cother S. FARMOR LEASE N.	

TITLE Regulatory Technician DATE 1/23/07

*(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.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records



NMOCD



Fruitland	Kirtland	Ojo Alamo

Pictured Cliffs

1585′

suface

1311' 1585'

White, cr-gr ss.

Gry sh interbedded w/tight, gry, fine-gr ss.

Dk gry-gry carb sh, coal, grn silts, light
med gry, tight, fine gr ss.

Bn-Gry, fine grn, tight ss.

Ojo Alamo Kirtland Fruitland

Pic.Cliffs

1311'

1585,

. 12 %d

2 - Wa (1)