Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

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ADDIES SAND TELEPHONE NO. PO Box 4289. Farmington, NM 87499 (505) 326-9700 See 1, T-30-N, R-5-W See, 1, T-30-N, R-1-W See, 1, T-30-N, R-1-W See, 1, T-30-N, R-1-W See, 1, T-30-N,	BURLINGTON	RESOURCES OIL	& GAS COMPA	NY	1/2				
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3440-3524* FINE CONTRET PRODUCTION METEROLOGY BUT MADE SURVEY MADE SURVEY MADE 27. WAS WELL CORED NO NO 28. CASING SIZE/GRADE WEIGHT, LB.AT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 29.6/8* 32.39* 243* 12.14* 224 cu.ft. 77 208* 3386* 8.344* 1093 cu.ft. 38. LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 5.1/2* 3313* 3526* none 2.3/6* 3514* 29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 3440-3524* NONE PRODUCTION PRODUCTION METHOU (Proving), pass 8/ft, pumping—size and type of pump) SI DEPTH INTERVAL (MD) 33. PRODUCTION PRODUCTION PRODUCTION METHOU (Proving), pass 8/ft, pumping—size and type of pump) SI DEPTH INTERVAL (MD) 3440-3524* NORE 35. LIST OF FATTACHMERS. CASING PRESSURE CALCULATED OIL—BBL GAS—MCF WATER—BBL GAS-OIL RATIO 1584 MCF/D Pitol Gauge 1584 MCF/D 1584 MCF/D 1584 MCF/D 1584 MCF/D 1685 WATER—BBL OIL GRAVITY-API (CORR) 36. LIST OF ATTACHMENTS NORE 37. LIST OF ATTACHMENTS NORE 38. LIST OF ATTACHMENTS NORE TITLE Regulatory Supervisor DATE 9-26-00 1111 Regulatory Supervisor DATE 1584 MCF/D 1584 MCF/D 1584 MCF/D 1585 MCF/D 1685 WATER—BBL 1685 WATER—BBL 1687 WATER—BB	3527'								TIONA
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CASING RECORD (Report all strings set in well) 6 5/8" 32.3\$ 243" 12 1/4" 224 cu.lt. 7" 20# 3385" 8 3/4" 1093 cu.ft. 7" 20# 3385" 8 3/4" 1093 cu.ft. 75 LINER RECORD 30 TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 5 1/2" 3313" 3526" none 2 3/8" 3514" 12 3/8" 3514" 12 3/8" 3514" 13 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 34 A40-3524" none 35 DEPTH INTERVAL (MD) SIZE AMOUNT AND KIND OF MATERIAL USED 10 ATE OF TEST HOURS TESTED CHOKE SIZE PRODUCTION METHOD (Flowing, gas tin, pumping—size and type of pump) Flowing SHOW TO BE SIZE PRODUCTION METHOD (Flowing, gas tin, pumping—size and type of pump) ATE OF TEST HOURS TESTED CHOKE SIZE PRODUCTION METHOD (Flowing, gas tin, pumping—size and type of pump) ATE OF TEST HOURS TESTED CHOKE SIZE PRODUCTION METHOD (Flowing, gas tin, pumping—size and type of pump) ATE OF TEST HOURS TESTED CHOKE SIZE PRODUCTION METHOD (Flowing, gas tin, pumping—size and type of pump) ATE OF TEST HOURS TESTED CHOKE SIZE PRODUCTION METHOD (Flowing, gas tin, pumping—size and type of pump) ATE OF TEST HOURS TESTED CHOKE SIZE PRODUCTION METHOD (Flowing, gas tin, pumping—size and type of pump) ATE OF TEST HOURS TESTED CHOKE SIZE PRODUCTION METHOD (Flowing, gas tin, pumping—size and type of pump) ATE OF TEST HOURS TESTED CHOKE SIZE PRODUCTION METHOD (Flowing, gas tin, pumping—size and type of pump) ATE OF TEST HOURS TESTED CHOKE SIZE PRODUCTION METHOD (Flowing, gas tin, pumping—size and type of pump) ATE OF TEST HOURS TESTED CHOKE SIZE PRODUCTION METHOD (Flowing, gas tin, pumping—size and type of pump) TIEST WITNESSED BY To be sold ACCEPTED FOR RECORD									
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CASING SIZE/GRADE WEIGHT, LB/FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD 9 5/8" 32.3# 243" 12 1/4" 224 Cuft. 7" 20# 3385' 8 3/4" 1093 Cu.ft. 76 LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 5 1/2" 3313' 3526' none 2 3/8" 3514' 1 PERFORATION RECORD (Interval, size and number) 32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 3440-3524' DEPTH STET (MD) AMOUNT AND KIND OF MATERIAL USED 33. PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) SI SI SATE OF TEST PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) SI ONTE OF TEST HOURS TESTED CHOKE SIZE PRODUCTION FOR OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO 1 SI 1030 SI 10	18.			CASING RECORD					WOUNT DIE 15D
7° 20# 3385' 8 3/4" 1093 cu.ft. 26 LINER RECORD 90. TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 5 1/2' 3313' 3526' none 2 3/8" 3514' 3514' PERFORATION RECORD (Interval, size and number) 32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 3440-3524' none PRODUCTION PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) SI ATE FIRST PRODUCTION PRODUCTION FINANCIAL (MD) AMOUNT AND KIND OF MATERIAL USED 1584 MCF/D Pitot Gauge 1584 MCF/D TO FOR PITOT GAIS SOOR, used for fuel, verified, etc.) To be sold 1584 MCF/D TEST WATER—BBL 1584 MCF/D TEST PERIOD 1584 MCF/D TEST WATER—BBL 1584 MCF/D TEST W		WEIGHT, LB./FT.	DEPTH SET (MD)			MENT, CEME	NTING RECORD		MOUNT POLLED
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\$1 PERFORATION RECORD (Interval, size and number) 1 PERFORATION RECORD (Interval, size and number) 32 ACID, SHOT, FRACTURE, CEMENT SOUEEZE, ETC. DEPTH INTERVAL (MD) 3440-3524' 35440-3524' 3640-3524' 37540-3524' 38550-3600-3600-3600-3600-3600-3600-3600-3				SCREEN (MD)			DEPTH SET (MD)	F	PACKER SET (MD)
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SI 1030 SI 103				EST PERIOD		1584 MC	CE/D Pitot Gauge	!	
SI 1030 SI 103		_	CALCULATED.	OIL-BBL	GAS-MC				OIL GRAVITY-API (CORR.)
SI 1030 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold 35. LIST OF ATTACHMENTS None 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED TITLE Regulatory Supervisor DATE 1584 MCF/D TEST WITNESSED BY ACCFPTED FOR RECO	LOW, TUBING PRESS.	CASING PRESSURE		J.2	1	1			
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36. I hereby certify that the foregoing and strached information is complete and correct as determined from all available records OCT 1 7 2000 SIGNED LARLY ALL TITLE Regulatory Supervisor DATE 9-26-00	35. LIST OF ATTACHMEN	TS						AC	CHALED EOB BÉCO
SIGNED JUNE AND TITLE Regulatory Supervisor DATE 9-26-00		None			mined from all area	lable records			
SIGNED JUGGLY All TITLE Regulatory Supervisor DATE 9-26-00	36. I hereby certify that the	foregoing and attached	information is comple	te and correct as deter	maneo mom ali avai	ISDIE I BOOKUS			OCT 1 7 0000
SIGNED /// CALL THE REGISTERY SEPTEMBER	(/	// _			_		=	. 0.26.00	UUI 1 / 2000
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"(See instructions and Spaces for Additional Sale on Reverse state)	70.99	*1	See Instruction	ns and Spaces	for Addition	nal Data o	on Reverse Sid	le) F/	CHMINGTON FIELD OFFI

Fruitland	Kirtland	Ojo Alamo		FORMATION TOP	37. SUMMARY OF POROUS ZOI drill-s'em, tests, including of recoveries):
3332' 3527'	3027' 3332'	2927' 3027'		P BOTTOM	NES: (Show all important depth interval tested, cu
Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Gry sh interbedded w/tight, gry, fine-gr ss.	White, cr-gr sand		DESCRIPTION, CONTENTS, ETC.	SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-s'em, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):
Ojo Alamo Kirtland Fruitland		_	NAME		38. GEOI
2927' 3027' 3332'		_	MEAS. DEPTH	TOP	GEOLOGIC MARKERS
* Common or			VERT, DEPTH	70	