FORM 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR SUBMIT IN DUPLICATE* FORM APPROVED

(See other instructions ons everse side)

OMB NO. 1004-013
Expires: February 28 OMB NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

WELL C			O OI LAN	D MANAGEM			NMSF	-070001
	WELL COMPLETION OR RECOMPLETION REPORT AND LOG*							E OR TRIBE NAME
TWDE OF WORK	······································	OIL WELL	GAS	DRY	Othor		7. UNIT AGREEMENT	M=20 PM 12
. TYPE OF WORK		WELL(WELL	-	Other		NIMANIMO7400	- 11112
. TYPE OF WELL	onv []		Br uc		_		111111111111111111111111111111111111111	<u> </u>
	ORK VER	DEEPEN	PLUG BACK		Other	•	U70 F	ARMIIIOTON /
IAME OF OPERATOR							Carson Unit C	nal 17-1
m Ridge Evolo	ration Co	mnany l	1.0				9. API WELL NO.	Jul 17-1 - 7 , 7
Im Ridge Exploration Company, LLC ADDRESS AND TELEPHONE NO. O Box 156, Bloomfield, NM 87413 O Box 156, Bloomfield, NM 87413								
								R WILDCAT
4005 FOL X 005 FM							Basin Fruitland	Coal
							11. SEC., T., R., M., OR E	LOCK AND SURVEY
op prod. Interval repor	ted below						OR AREA	
							Con 17 TOFN I	D4410/
otal depth			14. PERMIT	· NiO	DATE ISSUED	-	Sec. 17-T25N-I	
			14. I BIOWIT	NO.	l DATE ISSUED		San Juan Cou	
DATE SPUDDED 16. D	DATE T.D. REAC	HED I	17. DATE COMPL.	Deady to seed \	18. ELEVATIONS (C	OF DVD DT CD CT		19. ELEV. CASINGHEAD
4-6-04	4-14-(15-05	64		GL	13, BUGV. CASINOMEAD
OTAL DEPTH, MD & T		PLUG BACK T.I		22. IF MULTIPLE		23. INTERVALS	ROTARY TOOLS	CABLE TOOLS
	j			HOW MANY	•	DRILLED BY	1	CADLE TOOLS
50' MD	TVD 14			TVD			_ X	
RODUCING INTERVAL	L(S), OF THIS C	OMPLETIONT	OP, BOTTOM, NAI	ME (MD AND TVD)*				25. WAS DIRECTIONAL
uitland Coal /1	176' 1770'	3						SURVEY MADE
uitland Coal (1	110-1228)	,						
TVDC PLECTRIC (1 = =	THED I COS	IN I						NA NAME OF THE OFFICE OFFICE OF THE OFFICE OF THE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE O
YPE ELECTRIC AND O			Density Hic	nh Resolution i	Induction log	CBL log		27. WAS WELL CORED NA
		Spootial L		ING RECORD (Repo				1 1777
CASING SIZE/GRAI	DE	WEIGHT, LB./		TH SET (MD)	HOLE SIZE		MENT, CEMENTING RECORD	T
			- Der	 				AMOUNT PULLED
7"		23#		126'	8 3/4"	50 sks to surface		
4 1/2"		10.5#		1438'	6 3/4"	210	sks to surface	
	i						·	
			l l			B		
						 		
		LINER R				30.	TUBING RECORD	<u> </u>
SIZE	TOP (MD)		RECORD BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
SIZE	TOP (MD)			SACKS CEMENT*	SCREEN (MD)			PACKER SET (MD) NA
SIZE	TOP (MD)			SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	
		E		SACKS CEMENT*	SCREEN (MD)	SIZE 2 3/8"	DEPTH SET (MD)	NA
	RD (Interval, siz	E		SACKS CEMENT*	32.	SIZE 2 3/8"	DEPTH SET (MD) 1303'	NA ZE, ETC.
ERFORATION RECO	RD (Interval, siz	E	SOTTOM (MD)		32.	SIZE 2 3/8" ACID, SHOT, F	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE	NA ZE, ETC. MATERIAL USED
ERFORATION RECOI	RD (Interval, siz	E	SIZE	NUMBER	32. DEPTH INTI	SIZE 2 3/8" ACID, SHOT, F	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1.	NA ZE, ETC. MATERIAL USED /2% HCL
ERFORATION RECOI	RD (Interval, siz	E	SIZE	NUMBER	32. DEPTH INTI	SIZE 2 3/8" ACID, SHOT, F	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1, 48;964 gals 75Q Delt	NA ZE, ETC. MATERIAL USED /2% HCL fa140 Frac Fluid
ERFORATION RECOI	RD (Interval, siz	E	SIZE	NUMBER	32. DEPTH INTI	SIZE 2 3/8" ACID, SHOT, F	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1.	NA ZE, ETC. MATERIAL USED /2% HCL fa140 Frac Fluid
ERFORATION RECOI INTER 1176' -	RD (Interval, siz	E	SIZE	NUMBER	32. DEPTH INTI 1176' to	SIZE 2 3/8" ACID, SHOT, F	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1, 48;964 gals 75Q Delt	NA ZE, ETC. MATERIAL USED /2% HCL fa140 Frac Fluid
erforation recoi INTER 1176' -	RD (Interval, sta VAL 1228'	e and number)	SIZE .38	NUMBER	32. DEPTH INTI 1176' to PRODUCTION	SIZE 2 3/8" ACID, SHOT, F	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1, 48,964 gals 75Q Deft 722 sks 20/40 E	NA ZE, ETC. MATERIAL USED /2% HCL fa140 Frac Fluid
ERFORATION RECOI INTER 1176' -	RD (Interval, sta VAL 1228'	e and number)	SIZE . 38	NUMBER 72 s lift, pumping—size and ty	32. DEPTH INTI 1176' to PRODUCTION ype of pump)	SIZE 2 3/8" ACID, SHOT, F ERVAL (MD) 2 1228'	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1. 48,964 gals 75Q Delte 722 sks 20/40 E	NA ZE, ETC. MATERIAL USED /2% HCL fa140 Frac Fluid Brady sand ATUS (Producing or shut-in)
ERFORATION RECOI INTER 1176' - EFIRST PRODUCTION 2-21-06	RD (Interval, sta VAL 1228'	ce and number)	SIZE . 38	NUMBER 72 s lift, pumping—size and to	32. DEPTH INTI 1176' to PRODUCTION ype of pump)	SIZE 2 3/8" ACID, SHOT, F ERVAL (MD) 2 1228'	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1. 48,964 gals 75Q Delte 722 sks 20/40 E	NA ZE, ETC. MATERIAL USED /2% HCL a140 Frac Fluid Brady sand
ERFORATION RECOI	RD (Interval, siz RVAL 1228'	e and number) ODUCTION ME	SIZE .38 ETHOD (Flowing, ga	NUMBER 72 s lift, pumping—size and to	32. DEPTH INTI 1176' to PRODUCTION ype of pump) iin 228 Pump	ACID, SHOT, FERVAL (MD) 1228'	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1, 48,964 gals 75Q Delt 722 sks 20/40 E	NA ZE, ETC. MATERIAL USED /2% HCL da140 Frac Fluid Brady sand ATUS (Producing or shut-in) Producing GAS-OIL RATIO
ERFORATION RECOINTER 1176' - E FIRST PRODUCTION 2-21-06 E OF TEST 2-23-06	RD (Interval, state) AVAL 1228' PR HOURS 1	opuction Me	SIZE .38 ETHOD (Flowing, ga F CHOKE SIZE 1/4"	NUMBER 72 stift, pumping—size and ty pumping / Luftk PRODN. FOR	32. DEPTH INTI 1176' to PRODUCTION ype of pump) iin 228 Pump	SIZE 2 3/8" ACID, SHOT, F ERVAL (MD) 1 1228' Jack GAS-MCF	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1, 48,964 gals 75Q Deft 722 sks 20/40 E WELL ST. WATER-BBL. 65 "WATER-BBL. DOIL GRAV	NA ZE, ETC. MATERIAL USED /2% HCL fa140 Frac Fluid Brady sand ATUS (Producing or shut-in) Producing
EFFORATION RECOILINTER 1176' - EFFIRST PRODUCTION 2-21-06 E OF TEST 2-23-06 W. TUBING PRESS.	RD (Interval, state) AVAL 1228' PR HOURS 1	ODUCTION ME ESTED 0 24 PRESSURE 0	SIZE .38 ETHOD (Flowing, ga	NUMBER 72 stift, pumping—size and ty pumping / Luftk PROD'N. FOR TEST PERIOD OIL-BBI.	PRODUCTION vpe of pump oin 228 Pump Oil—BBLS.	SIZE 2 3/8" ACID, SHOT, F ERVAL (MD) 1 1228' Jack GAS-MCF	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1, 48,964 gals 75Q Deft 722 sks 20/40 E WELL ST. WATER-BBL. 65 "WATER-BBL. DOIL GRAV	NA ZE, ETC. MATERIAL USED /2% HCL da140 Frac Fluid Brady sand ATUS (Producing or shut-in) Producing GAS-OIL RATIO 0
EFFORATION RECOILINTER 1176' - EFFIRST PRODUCTION 2-21-06 E OF TEST 2-23-06 W. TUBING PRESS.	RD (Interval, siz AVAL. 1228' PR HOURS 1	ODUCTION ME TESTED 24 PRESSURE 6	SIZE .38 ETHOD (Flowing, ga F CHOKE SIZE 1/4" CALCULATED	NUMBER 72 s lift, pumping—size and ty Pumping / Lufk PRODN. FOR TEST PERIOD	PRODUCTION vpe of pump oin 228 Pump Oil—BBLS.	SIZE 2 3/8" ACID, SHOT, F ERVAL (MD) 1 1228' Jack GAS-MCF	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1, 48,964 gals 75Q Delte 722 sks 20/40 E WELL ST WATER-BBL. OIL GRAV	NA ZE, ETC. MATERIAL USED /2% HCL fa140 Frac Fluid Brady Sand ATUS (Producing or shut-in) Producing GAS-OIL RATIO 0 ITY-API (CORR.)
PERFORATION RECOILINTER 1176' - THE FIRST PRODUCTION 2-21-06 THE OF TEST 2-23-06 W. TUBING PRESS.	RD (Interval, siz AVAL. 1228' PR HOURS 1	ODUCTION ME ESTED 0 24 PRESSURE 0	SIZE .38 ETHOD (Flowing, ga FCHOKE SIZE 1/4" CALCULATED 24-HOUR RATE	NUMBER 72 s lift, pumping—size and by Pumping / Luftk PRODN. FOR TEST PERIOD OIL-BBL	PRODUCTION vpe of pump oin 228 Pump Oil—BBLS.	SIZE 2 3/8" ACID, SHOT, F ERVAL (MD) 1 1228' Jack GAS-MCF	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1, 48,964 gals 75Q Delta 722 sks 20/40 E WELL ST WATER-BBL. 65 WATER-BBL. 165 WATER-BBL. 165	NA ZE, ETC. MATERIAL USED /2% HCL fa140 Frac Fluid Brady sand ATUS (Producing or shut-in) Producing GAS-OIL RATIO 0 ITY-API (CORR.)
PERFORATION RECOI	RD (Interval, siz VAL. 1228' PR HOURS T	ODUCTION ME TESTED 24 PRESSURE 6	SIZE .38 ETHOD (Flowing, ga F CHOKE SIZE 1/4" CALCULATED	NUMBER 72 s lift, pumping—size and by Pumping / Luftk PRODN. FOR TEST PERIOD OIL-BBL	PRODUCTION vpe of pump oin 228 Pump Oil—BBLS.	SIZE 2 3/8" ACID, SHOT, F ERVAL (MD) 1228' Jack GAS-MCF. 10 // /5	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1, 48,964 gals 75Q Delta 722 sks 20/40 E WELL ST WATER-BBL. 65 WATER-BBL. 165 TEST WITNESSED BY TIM D	NA ZE, ETC. MATERIAL USED /2% HCL fa140 Frac Fluid Brady Sand ATUS (Producing or shut-in) Producing GAS-OIL RATIO 0 ITY-API (CORR.)
EFFORATION RECOILINTER 1176' - EFFIRST PRODUCTION 2-21-06 E OF TEST 2-23-06 W. TUBING PRESS.	RD (Interval, siz VAL. 1228' PR HOURS T	ODUCTION ME TESTED 24 PRESSURE 6	SIZE .38 ETHOD (Flowing, ga FCHOKE SIZE 1/4" CALCULATED 24-HOUR RATE	NUMBER 72 s lift, pumping—size and by Pumping / Luftk PRODN. FOR TEST PERIOD OIL-BBL	PRODUCTION PRODUCTION The state of pump The stat	SIZE 2 3/8" ACID, SHOT, F ERVAL (MD) 1 1228' Jack GAS-MCF	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1. 48,964 gals 75Q Delta 722 sks 20/40 E WELL ST WATER-BBL 65 WATER-BBL OIL GRAV Tim D	NA ZE, ETC. MATERIAL USED /2% HCL fa140 Frac Fluid Brady sand ATUS (Producing or shut-in) Producing GAS-OIL RATIO 0 ITY-API (CORR.)
ERFORATION RECOI	RD (Interval, siz VAL. 1228' PR HOURS T CASING I	ODUCTION ME ESTED 24 PRESSURE 6 , vented, etc.)	SIZE .38 ETHOD (Flowing, ga FCHOKE SIZE 1/4" CALCULATED 24-HOUR RATE SO	NUMBER 72 s lift, pumping—size and by Pumping / Lufk PRODN. FOR TEST PERIOD OIL-BBL 0	PRODUCTION PRODUCTION ype of pump) iin 228 Pump OIL—BBLS. GAS—MCF.	SIZE 2 3/8" ACID, SHOT, F ERVAL (MD) 1 1228' Jack GAS-MCF. 10 1/75 50 0000	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1, 48,964 gals 75Q Delta 722 sks 20/40 E WELL ST WATER-BBL. 65 WATER-BBL. 165 TEST WITNESSED BY TIM D	NA ZE, ETC. MATERIAL USED /2% HCL fa140 Frac Fluid Brady sand ATUS (Producing or shut-in) Producing GAS-OIL RATIO 0 ITY-API (CORR.)
ERFORATION RECOI	RD (Interval, siz VAL. 1228' PR HOURS T CASING I	ODUCTION ME ESTED 24 PRESSURE 6 , vented, etc.)	SIZE .38 ETHOD (Flowing, ga FCHOKE SIZE 1/4" CALCULATED 24-HOUR RATE SO	NUMBER 72 s lift, pumping—size and by Pumping / Luftk PRODN. FOR TEST PERIOD OIL-BBL	DEPTH INTO 1176' to 1176' to 1176' to 1176' to PRODUCTION The Company of th	SIZE 2 3/8" ACID, SHOT, F ERVAL (MD) 1 1228' Jack GAS-MCF. 10 1/75 50 0000	DEPTH SET (MD) 1303' RACTURE, CEMENT SQUEE AMOUNT AND KIND OF 1800 gals 7 1. 48,964 gals 75Q Delta 722 sks 20/40 E WELL ST. WATER-BBL. 65 WATER-BBL. OIL GRAV TIM D	NA ZE, ETC. MATERIAL USED /2% HCL fa140 Frac Fluid Brady sand ATUS (Producing or shut-in) Producing GAS-OIL RATIO 0 ITY-API (CORR.)

		FORMATION	37. SUMMARY OF POROUS ZON drill-stem, tests, including depth recoveries);
· · · · · · · · · · · · · · · · · · ·		TOP	ES: (Show all imports interval tested, cushio
		воттом	int zones of porosity and used, time tool open,
		DESCRIPTION, CONTENTS, ETC.	SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);
	Nacimiento Ojo Alamo Kirtland Fruitland Pictured Cliffs	NAME	38. GE
	Surface 263' 339' 1171' 1234'	TO MEAS. DEPTH	GEOLOGIC MARKERS
	VERT. DEPTH	TOP TRUE	ŒRS