UNITED STATES

SUBMIT IN DUPLICATE! (Cos other In-

FOR APPROVED OMB NO 1004-0137

SMATIONS OF	01112 110 1001 1101
DEPARTMENT OF THE INTERIOR (AMERICANIA)	Expires December 31, 1991
BUREAU OF LAND MANAGEMENT	SF-078097
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*	6 IF INDIAN, ALLOTTEE OR TRIBE NAME

a TYPE OF WELL:					LOG*	ᅺ		From Mijerie 3 1 2000	
	WELL	GAS X	DRY Other					NAMEGOU OF LOTTO WISH 189	
b TYPE OF COMPLETION:							NIT AGREEMENT	Famington Field Of	
	WORK DEEP OVER EN	PLUG	DIFF Other			8 FA	IRM OR LEASE N		
WEIL [OVER EN	BACK	RESVROther			1	Hoston 10	16	
2 NAME OF OPERATOR						Heaton 101S			
ConocoPhillips Company							30-045-34359-0051		
3 ADDRESS AND TELEPHONE NO.						10 F	10 FIELD AND POOL, OR WILDCAT		
PO BOX 4289, Farmington, NM 87499 (505) 326-9700						. 1	Basin Fruitland Coal		
4 LOCATION OF WEI	L (Report location cle	early and in accordar	nce with any State re	equirements)*		1		R BLOCK AND SURVEY	
At surface U	init D (NWNW) 725	5' FNL, 800' FWL) (OR AREA		
						1		IN R11W, NMPM	
At top prod interval	reported below	Same as abo	ve					RCVD JAN 12'09	
At total depth S	same as above	}				i		OIL COMS. DIV.	
								0157.3	
		14	. PERMIT NO.	DATE ISSUE	D	1	OUNTY OR	13 STATE	
				1			PARISH	Now Movins	
5 DATE SPUDDED 16	B. DATE T D REACHE	D 17 DATE CO	MPL (Ready to prod)	18 ELEVATIONS (DF,	RKB, RT	San Juan BR. ETC.)*	New Mexico 19 ELEV CASINGHEAD	
09/22/08	10/08/08	12/2			GL 5891'	КВ	5902'	I and a constant	
0 TOTAL DEPTH, MD &	IVD 21 PLUG,	BACK T.D., MD &TVD	22 IF MULTIPLE C		23 INTERVALS	ROTAR	Y TOOLS	CABLE TOOLS	
2631'	1	2568'	HOW	WANY"	DRILLED BY	l		1	
PRODUCTION INTERV	VAL (S) OF THIS COMPL		I NAME (MD AND TVI	0)*	<u> </u>	yes	25 WAS DIREC	TIONAL	
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,			SURVEY M		
	d Coal 2378' - 21	60'						No	
TYPE ELECTRIC AND CNL/CCL	OTHER LOGS RUN					27 WAS	S WELL CORED	N.	
			CACING RECORD	/O		<u> </u>		No	
CASING SIZE/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	CASING RECORD		s set in well) MENT, CEMENTING REC	OBO		MOUNT PULLED	
7"	20#, J-55	135'	8 3/4'	surface: 34 s			3 bbi		
4 1/2"	10.5# J-55	2572'	6 1/4"	surface; 289			26 bbls		
		<u> </u>							
	LINER RI		T constitutes	30			BING RECORD		
SIZE TOP (MD) BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE 2-3/8", 4.7#, a	DEPTH SET J-55 2044'	(MD)	PA	CKER SET (MD)	
		 		1 - 0.0 , 4.7.1,	200 2044				
PERFORATION RECO	RD (Interval, size and nu	mber)	32	ACI	D, SHOT, FRACTURE	, CEMEN	IT SQUEEZE, E	ETC.	
C .42"	0 = 00== 4.144	70.1 -1 - 40	2378' - 2362'		Acidized w/500ga				
						am w/28,834# 20/40 Brady Sand w/591 mcf			
					N2				
C .42" 2160'-2164'	@ 2 SPF=8 holes	1			N2.				
C .42" 2160'-2164' 72'-2182'@ 2 SPF=	@ 2 SPF=8 holes 20 holes	i	2329' - 2160'		N2. Acidized w/500 bb	ol 10% F	ormic Acid. I	Frac w/ 788 bbls	
C .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF=	@ 2 SPF=8 holes 20 holes =8 holes	i	2329' - 2160'		Acidized w/500 bt 25# X-Link & 75Q	N2 foar			
C .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF= 38'-2240' @ 3 SPF= 80'-2283' @ 3 SPF=	@ 2 SPF=8 holes :20 holes =8 holes =6 holes =9 holes		2329' - 2160'		Acidized w/500 bb	N2 foar			
C .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF= 38'-2240' @ 3 SPF= 80'-2283' @ 3 SPF= 27'-2329' @ 3 SPF=	@ 2 SPF=8 holes :20 holes =8 holes =6 holes =9 holes =6 holes Total UFC		2329' - 2160'		Acidized w/500 bt 25# X-Link & 75Q	N2 foar			
62'-2378'=48 holes fC .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF- 38'-2240' @ 3 SPF- 80'-2283' @ 3 SPF- 27'-2329' @ 3 SPF- tal FC holes = 105	@ 2 SPF=8 holes :20 holes =8 holes =6 holes =9 holes =6 holes Total UFC			RODUCTION	Acidized w/500 bt 25# X-Link & 75Q	N2 foar			
C .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF= 38'-2240' @ 3 SPF= 27'-2329' @ 3 SPF= 27'-2329' @ 3 SPF=	@ 2 SPF=8 holes :20 holes =8 holes =6 holes =9 holes =6 holes Total UF(PP	RODUCTION	Acidized w/500 bt 25# X-Link & 75Q Sand & 2329 SCF	N2 foar N2.	m w/96,053# :		
C .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF= 38'-2240' @ 3 SPF= 80'-2283' @ 3 SPF= 27'-2329' @ 3 SPF= tal FC holes = 105	@ 2 SPF=8 holes :20 holes =8 holes =6 holes =9 holes =6 holes Total UFC	C holes=57 CTION METHOD (Flow)	PP ing, gas lift, pumping-s Flowing	RODUCTION size and type of puri	Acidized w/500 bit 25# X-Link & 750 Sand & 2329 SCF	N2 foar N2.	m w/96,053# : WELL STATUS (F	20/40 Brady Producing or shul-in	
C .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF= 38'-2240' @ 3 SPF= 80'-2283' @ 3 SPF= 27'-2329' @ 3 SPF= tal FC holes = 105	@ 2 SPF=8 holes :20 holes =8 holes =6 holes =9 holes =6 holes Total UF(C holes=57 CTION METHOD (Flow) [CHOKE SIZE PRO	PP	RODUCTION size and type of puri	Acidized w/500 bt 25# X-Link & 75Q Sand & 2329 SCF	N2 foar N2.	m w/96,053# : WELL STATUS (F	20/40 Brady	
C .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF= 38'-2240' @ 3 SPF= 27'-2283' @ 3 SPF= 27'-2329' @ 3 SPF= tal FC holes = 105	@ 2 SPF=8 holes :20 holes =8 holes =6 holes =9 holes =6 holes Total UFC	C holes=57 CTION METHOD (Flow) [CHOKE SIZE PRO	PERIOD PERIOD	RODUCTION size and type of puri	Acidized w/500 bb 25# X-Link & 75Q Sand & 2329 SCF	N2 foar N2.	m w/96,053# : WELL STATUS (F SI R88L	20/40 Brady Producing or shul-in	
C .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF= 38'-2240' @ 3 SPF= 30'-2283' @ 3 SPF= 27'-2329' @ 3 SPF= tal FC holes = 105 E FIRST PRODUCTION SI E OF TEST	@ 2 SPF=8 holes :20 holes :8 holes :6 holes :9 holes :6 holes Total UFO PRODUC	C holes=57 CTION METHOD (Flow) CHOKE SIZE PRE TES 1/2" CALCULATED C	PPF ing, gas lift, pumping-s Flowing OD'N FOR OILB	RODUCTION size and type of puri	Acidized w/500 bit 25# X-Link & 750 Sand & 2329 SCF	N2 foar N2.	m w/96,053# : WELL STATUS (F SI RBBL 1.25 bwph	20/40 Brady Producing or shul-in	
C .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF= 38'-2240' @ 3 SPF= 27'-2329' @ 3 SPF= tal FC holes = 105 E FIRST PRODUCTION SI E OF TEST 12/24/08 W TUBING PRESS.	@ 2 SPF=8 holes :20 holes :8 holes :6 holes :9 holes :6 holes Total UF(PRODUCT HOURS TESTED 1 CASING PRESSURE	C holes=57 CTION METHOD (Flow) CHOKE SIZE PROTES TES 1/2"	PPING, gas lift, pumping-s Flowing OD'N FOR OILB ST PERIOD OILBBL	RODUCTION Size and type of pun BBL GASMCF	Acidized w/500 bit 25# X-Link & 75Q Sand & 2329 SCF	N2 foar N2.	m w/96,053# : WELL STATUS (F SI RBBL 1.25 bwph	20/40 Brady 2 roducing or shul-in) GAS-OIL RATIO	
C .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF= 38'-2240' @ 3 SPF= 27'-2329' @ 3 SPF= 27'-2329' @ 3 SPF= tal FC holes = 105 E FIRST PRODUCTION SI E OF TEST 12/24/08 W TUBING PRESS. SITP - 0#	@ 2 SPF=8 holes =20 holes =8 holes =6 holes =9 holes =6 holes Total UFC PRODUCT HOURS TESTED 1 CASING PRESSURE FCP - 110#	C holes=57 CHOKE SIZE PROTEST 1/2" CALCULATED COLOUR RATE PROTEST PRO	PERIOD 0	RODUCTION size and type of pun	Acidized w/500 bt 25# X-Link & 75Q Sand & 2329 SCF	WATER	m w/96,053# : WELL STATUS (F SI R-BBL 1.25 bwph	Producing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR)	
C .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF= 38'-2240' @ 3 SPF= 27'-2329' @ 3 SPF= 27'-2329' @ 3 SPF= tal FC holes = 105 E FIRST PRODUCTION SI E OF TEST 12/24/08 W TUBING PRESS. SITP - 0#	@ 2 SPF=8 holes =20 holes =8 holes =6 holes =9 holes =6 holes Total UFC PRODUCT HOURS TESTED 1 CASING PRESSURE FCP - 110# (Sold, used for fuel, venice)	C holes=57 CHOKE SIZE PROTEST 1/2" CALCULATED COLOUR RATE PROTEST PRO	PPING, gas lift, pumping-s Flowing OD'N FOR OILB ST PERIOD OILBBL	RODUCTION Size and type of pun BBL GASMCF	Acidized w/500 bit 25# X-Link & 75Q Sand & 2329 SCF	WATER	m w/96,053# : WELL STATUS (F SI RBBL 1.25 bwph	Producing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR)	
C .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF= 38'-2240' @ 3 SPF= 27'-2329' @ 3 SPF= 27'-2329' @ 3 SPF= 181 FC holes = 105 SI TE OF TEST 12/24/08 W TUBING PRESS	@ 2 SPF=8 holes =20 holes =8 holes =6 holes =9 holes =6 holes Total UF(PRODUCT HOURS TESTED 1 CASING PRESSURE FCP - 110# (Sold, used for fuel, venit To be sold	C holes=57 CHOKE SIZE PROTEST 1/2" CALCULATED COLOUR RATE PROTEST PRO	PPING, gas lift, pumping-s Flowing OD'N FOR OILB ST PERIOD OILBBL	RODUCTION Size and type of pun BBL GASMCF	Acidized w/500 bit 25# X-Link & 75Q Sand & 2329 SCF	WATER	m w/96,053# : WELL STATUS (F SI R-BBL 1.25 bwph	Producing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR)	
C .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF= 36'-2240' @ 3 SPF= 30'-2283' @ 3 SPF= 27'-2329' @ 3 SPF= 10 F C HOISS = 105 E FIRST PRODUCTION SI E OF TEST 12/24/08 W TUBING PRESS. SITP - 0# DISPOSITION OF GAS	© 2 SPF=8 holes :20 holes :8 holes :6 holes :9 holes :6 holes Total UF(PRODUCT HOURS TESTED 1 CASING PRESSURE FCP - 110# (Sold, used for fuel, venit	C holes=57 CTION METHOD (Flow) CHOKE SIZE PROTECTION 1/2" CALCULATED CO 24-HOUR RATE led, etc.)	PPING, gas lift, pumping-s Flowing OD'N FOR OILB ST PERIOD OILBBL	RODUCTION Size and type of pun BBL GASMCF	Acidized w/500 bit 25# X-Link & 75Q Sand & 2329 SCF	WATER	m w/96,053# : WELL STATUS (F SI R-BBL 1.25 bwph	Producing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR)	
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C .42" 2160'-2164' 72'-2182'@ 2 SPF= 26'-2230' @ 2 SPF= 38'-2240' @ 3 SPF= 80'-2283' @ 3 SPF= 27'-2329' @ 3 SPF= tal FC holes = 105 SI E OF TEST 12/24/08 W TUBING PRESS. SITP - 0# DISPOSITION OF GAS	© 2 SPF=8 holes 20 holes =8 holes =6 holes =9 holes =6 holes Total UF(PRODUCT TOURS TESTED 1 CASING PRESSURE FCP - 110# Sold, used for fuel, venit To be sold To and Coal standalo foregoing and attached in	C holes=57 CTION METHOD (Flow) CHOKE SIZE PROTECTION TEST PR	Flowing OD'N FOR OILB ST PERIOD OILBBL O bopd	GAS-MCF	Acidized w/500 bit 25# X-Link & 75Q Sand & 2329 SCF	WATER	m w/96,053# : WELL STATUS (F SI R-BBL 1.25 bwph	Producing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR)	

*(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.

ACCEPTED FOR RECORD FARMINGTON FIELD OFFICE BY TL SOLVES

API # 30-045-34359			Heaton 101S			
Ojo Alamo	951'	1000'	White, cr-gr ss.	9	Ojo Alamo	951'
Kirtland	1000'	1986'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	1000'
Fruitland	1986	2404'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	e.	Fruitland	1986'
Pictured Cliffs	2404'		Bn-Gry, fine grn, tight ss.		Pic.Cliffs	2404'
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