## SUBMIT IN DUPLICATE\* FORM APPROVED (See atherin | OMB NO 1004-013

(Se stru-rev

MB NO	Э.	1004-0	137	
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ee other in-	OMB NO. 1004-0137				
ections ons verse side)	Expires February 28, 1995				
verse side)	5 LEASE DESIGNATION AND SERIAL NO				
	NMNM-99735				

				<u>)F</u> LANI							<u>MNM</u>	
WELL CO	MP	LETION	OR	RECO	MPL	ETION	REPORT	AND LOG*				OR TRIBE NAME
. TYPE OF WORK		on Merr		GAS WELL	Х	DRY	Other			7. UNIT AGRÉE	MENT NA	ME
. TYPE OF WELL									_	57 ONS. 57		
NEW X WOR		DEEPEN		PLUG BACK		DIFF RESVR.	] REGUE	ENE		8 FARM OR LEASE NAME, WELL NO		
NAME OF OPERATOR							<b>u</b>					-7-8 # 132
nergy Operating	g, LL(	<u> </u>			OG	RID # 16	3458 NOV	2 0 2009		9. API WELL NO		21022
			97400	1	1	E0E) 22E	5440			10 FIELD AND P		-21032 WILDCAT
O Box 5513, Fa	Report le	ocations clearly	and in ac	cordance wi	th any St	tate requiremen	nts *)	gton Fleid Office	1118 118	Basin Frui	tland (	Coal
Surface		Unit Lette	r D 8	30' FNI	970'	'FWL S	Famin ec 8, T21N, F	gion Field Cind				OCK AND SURVEY
		Onne Lotto	, .		., 0, 0		30 0, . =, .			OR AREA	, on 55	00111110 00111 21
op prod Interval reported	d below											
otal depth										SEC 08, T		RO/W I3 STATE
				14 PERMIT	NO		DATE ISSUED			12. COUNTY OR I		New Mexico
DATE SPUDDED 16 DAT	ret D R	REACHED	17 DA	TE COMPL	(Ready to 1	prod )	18 ELEVATIONS (E	OF, RKB, RT, GR, ETC	)*	Sanuc		19 ELEV CASINGHEAD
6-03-2008	06-0	07-08		11-	11-09	9	6653' GL, 6		,			6654'
OTAL DEPTH, MD & TVI		21. PLUG BACK	TD, ME		22	IF MULTIPLE	COMPL,	23 INTERVALS	ROT	TARY TOOLS	<u>_</u>	CABLE TOOLS
2' мд 852'	TVD	790' м	D	790'	TVD	HOW MANY*		DRILLED BY	Ste	eve & Son Rig	j # 1	
RODUCING INTERVAL(S						AND TVD)*			****	<u>~</u>		25 WAS DIRECTIONAL
		2501 : -	737	(20) 77	1 00	0						SURVEY MADE
uitland Coal Forn	matio	n: 652' to 6	/2' - (	20') Tota	at of 80	v perforat	ions					Vac
VBE ELECTRIC AND OF	uco i oc	CC DIINI						·				Yes 27 WAS WELL CORED
YPE ELECTRIC AND OTE			. Cali	pher. Co	omper	nsated Di	ensity. Cased	lhole: GR-C0	CL		ľ	No Nas well cored
	2,001		, - 411						_			
CASING SIZE/GRADE		WEIGHT, LI	3 /FT			G RECORD (Report all strings set in well)  SET (MD) HOLE SIZE TOP OF CEMENT, C				EMENTING RECORD AMOUNT PULL		AMOUNT PULLED
8-5/8" K-55		24#		<u> </u>	132'		12-1/4	95 sxs (114 ft3) w/ 2%CaC		CI	Circ 8 bbls	
5-1/2" K-55		15.5‡	ŧ		850' 7-7/8"			138 sxs (240.6 ft3) w/ additive				Circ 20 bbls
												to Surface
												to Surface
			RECO					30		TUBING RECO	ORD	to Surface
SIZE	TOP (			RD DM (MD)	SACK	S CEMENT*	SCREEN (MD)	SIZE		EPTH SET (MD)	ORD	PACKER SET (MD)
SIZE .	TOP (I				SACK	S CEMENT*	SCREEN (MD)	<del></del>			ORD	
		MD)	вотто		SACK	S CEMENT*		SIZE 2-3/8"	D	750' est		PACKER SET (MD)  NONE
ERFORATION RECORD	(Interva	MD)	BOTTC	OM (MD)			32.	SIZE 2-3/8"  ACID, SHOT, FR.	ACTUI	750' est RE, CEMENT S	SQUEEZ.	PACKER SET (MD)  NONE E, ETC.
	(Interva	MD)	BOTTC			S CEMENT*  JMBER	32.  DEPTH INTE	SIZE 2-3/8"  ACID, SHOT, FR.	ACTUI	PEPTH SET (MD) 750' @St  RE, CEMENT S  MOUNT AND KI	SQUEEZ	PACKER SET (MD)  NONE E, ETC.
ERFORATION RECORD	(Interva	MD)	вотто r) <sub>.</sub> <u>SI</u>	ZE		J <u>MBER</u>	32.	SIZE 2-3/8"  ACID, SHOT, FR.	ACTUI	PEPTH SET (MD) 750' @St  RE, CEMENT S  MOUNT AND KI	SQUEEZ.	PACKER SET (MD)  NONE E, ETC.
ERFORATION RECORD INTERV	(Interva AL	MD)	BOTTO  r)  SI  0.	ZE 34"		<u>JMBER</u> 40	32.  DEPTH INTE	SIZE 2-3/8"  ACID, SHOT, FR.	ACTUI	PEPTH SET (MD) 750' @St  RE, CEMENT S  MOUNT AND KI	SQUEEZ	PACKER SET (MD)  NONE E, ETC.
ERFORATION RECORD INTERY	(Interva AL	MD)	BOTTO  r)  SI  0.	ZE		J <u>MBER</u>	32.  DEPTH INTE	SIZE 2-3/8"  ACID, SHOT, FR.	ACTUI	PEPTH SET (MD) 750' @St  RE, CEMENT S  MOUNT AND KI	SQUEEZ	PACKER SET (MD)  NONE E, ETC.
ERFORATION RECORD INTERV	(Interva AL	MD)	BOTTO  r)  SI  0.	ZE 34"		<u>JMBER</u> 40	32.  DEPTH INTE	SIZE 2-3/8"  ACID, SHOT, FR.	ACTUI	PEPTH SET (MD) 750' @St  RE, CEMENT S  MOUNT AND KI	SQUEEZ	PACKER SET (MD)  NONE E, ETC.
ERFORATION RECORD INTERV	(Interva AL	MD)	BOTTO  r)  SI  0.	ZE 34"		<u>JMBER</u> 40	32.  DEPTH INTE	SIZE 2-3/8"  ACID, SHOT, FR.	ACTUI	PEPTH SET (MD) 750' @St  RE, CEMENT S  MOUNT AND KI	SQUEEZ	PACKER SET (MD)  NONE E, ETC.
ERFORATION RECORD <u>INTERV</u> 652' to 662 662' to 672	(Interva AL	MD)	SI 0	ZE 34"	<u>NU</u>	<u>UMBER</u> 40 40	32.  DEPTH INTE 652' to	SIZE 2-3/8"  ACID, SHOT, FR.	ACTUI	750' est RE, CEMENT S MOUNT AND KI	SQUEEZ IND OF M Datural	PACKER SET (MD)  NONE  E, ETC.  ATERIAL USED
ERFORATION RECORD INTERV 652' to 662 662' to 672	) (Interva AL )' (10') '' (10')	MD)	SI 0	ZE 34" 34"	NU	UMBER  40 40	32.  DEPTH INTE 652' to  PRODUCTION De of pump)	ACID, SHOT, FR. SRVAL (MD)	ACTUI	750' est RE, CEMENT S MOUNT AND KI	SQUEEZ IND OF M Datural	PACKER SET (MD)  NONE  E, ETC.  ATERIAL USED
erforation record INTERV 652' to 662 662' to 672 errst production Wait on pipeline	(Interva AL (10') (10')	MD)  II, size and numbe	вотто  si  о  о  о	ZE 34" 34"  O (Flowing, gas.  Waiting	NU	UMBER  40 40  pung-size and typipeline Co	DEPTH INTE 652' to PRODUCTION pe of pump) Connection for	ACID, SHOT, FR. CRVAL (MD) 0 672'	ACTUI	750' est  RE, CEMENT S  MOUNT AND KI	SQUEEZ IND OF M Datural	PACKER SET (MD)  NONE  E, ETC.  ATERIAL USED  TUS (Producing or shut-in)  Shut-in
ERFORATION RECORD INTERV  652' to 662 662' to 672  E FIRST PRODUCTION Wait on pipeline E OF TEST	(Interva AL (10') (10')	PRODUCTION I	вотто  SI  О	ZE 34" 34"  O (Flowing, gail Waiting	NU s lift, pump	UMBER  40 40  ppingsize and typiceline Colored For O.	DEPTH INTE 652' to  PRODUCTION De of pump) Connection for IL-BBLS	ACID, SHOT, FR.  RVAL (MD)  0 672'  pump test  GAS-MCF	ACTUI A	PEPTH SET (MD) 750' est RE, CEMENT S MOUNT AND KI N W WATER-BBL	SQUEEZ IND OF M Datural	PACKER SET (MD)  NONE  E, ETC.  ATERIAL USED  TUS (Producing or shut-in)  Shut-in  GAS-OIL RATIO
ERFORATION RECORD INTERV  652' to 662 662' to 672  EFIRST PRODUCTION Wait on pipeline FOR TEST  11-11-2009	e HOU.	PRODUCTION I	вотго  г)  SI  О.  О.  СНОК:	ZE 34" 34" Waiting E SIZE Open	NU s lift, pump on Pi PROD'N TEST PE	JMBER  40 40 ipeline Corrections of the corrections of the corrections of the correction of the correc	DEPTH INTE 652' to 652' to PRODUCTION De of pump) Connection for IL-BBLS 0	ACID, SHOT, FR RVAL (MD) 0 672'  pump test GAS-MCF 10 MCFD es	ACTUI A	T50' est  750' est  RE, CEMENT S  MOUNT AND KI  N  WATER-BBL  100 BWPD	SQUEEZ IND OF M Patural	PACKER SET (MD)  NONE  E, ETC.  ATERIAL USED  FUS (Producing or shut-in)  Shut-in  GAS-OIL RATIO  n/a
EFIRST PRODUCTION Wait on pipeling E OF TEST 11-11-2009 V TUBING PRESS.	e HOU.	PRODUCTION I	вотго  г)  SI  О. О. СНОКИ  2"  САLCU	ZE 34" 34"  O (Flowing, gail Waiting	NU s lift, pump	JMBER  40 40 ippeline Colline	DEPTH INTE 652' to  PRODUCTION De of pump) Dennection for IL-BBLS  GASMCF	ACID, SHOT, FR.  GRVAL (MD)  0 672'  pump test  GAS-MCF  10 MCFD e.	AACTUI A	WATER-BBL OIL	SQUEEZ IND OF M Patural	PACKER SET (MD)  **RONG**  E, ETC.  ATERIAL USED  TUS (Producing or shut-in)  **Shut-in**  GAS-OIL RATIO  **n/a**  Y-API (CORR )
EFIRST PRODUCTION Wait on pipeling OF TEST 11-11-2009 V TUBING PRESS. n/a	(Interva AL) (10') (10') (10') (ASI	PRODUCTION I	PO CHOKE  CHOKE  CHOKE  CALCU 24-HOI	ZE 34" 34" Waiting E SIZE Open DLATED	NU s lift, pump on Pi PROD'N TEST PE	JMBER  40 40 ipeline Corrections of the corrections of the corrections of the correction of the correc	DEPTH INTE 652' to  PRODUCTION De of pump) Dennection for IL-BBLS  GASMCF	ACID, SHOT, FR.  GRVAL (MD)  0 672'  pump test  GAS-MCF  10 MCFD e.	AACTUI A	WATER-BBL OIL	O est	PACKER SET (MD)  NONE  E, ETC.  ATERIAL USED  FUS (Producing or shut-in)  Shut-in  GAS-OIL RATIO  n/a
erforation record INTERY  652' to 662 662' to 672  E FIRST PRODUCTION  Wait on pipeline OF TEST  11-11-2009 V TUBING PRESS  n/a  ISPOSITION OF GAS (Sol	(Interva AL) (' (10') (' (10') (CASI	PRODUCTION I	вотго  г)  О. о  О. о  Снок.  2"  Салси 24-но	OM (MD)  ZE  34"  34"  O (Flowing, gained waiting) E SIZE  Open  JLATED  JUR RATE	NU s lift, pump On Pi PROD'N TEST PE	JMBER  40 40 ippeline Colline	PRODUCTION se of pump) Onnection for IL-BBI.S  O GAS-MCF  10 MC	ACID, SHOT, FR.  GRVAL (MD)  0 672'  pump test  GAS-MCF  10 MCFD e.	AACTUI A	WHO EST WITNESSEL	DBY	PACKER SET (MD)  **nOne**  E, ETC.  ATERIAL USED  TUS (Producing or shut-in)  **Shut-in**  GAS-OIL RATIO  **n/a**  Y-API (CORR)  **n/a**
ERFORATION RECORD INTERY  652' to 662 662' to 672  E FIRST PRODUCTION Wait on pipeline E OF TEST 11-11-2009 W TUBING PRESS. n/a ISPOSITION OF GAS (Sol	(Interva AL) (' (10') (' (10') (CASI	PRODUCTION I	вотго  г)  О. о  О. о  Снок.  2"  Салси 24-но	OM (MD)  ZE  34"  34"  O (Flowing, gained waiting) E SIZE  Open  JLATED  JUR RATE	NU s lift, pump On Pi PROD'N TEST PE	JMBER  40 40 ippeline Colline	DEPTH INTE 652' to  PRODUCTION De of pump) Dennection for IL-BBLS  GASMCF	ACID, SHOT, FR.  GRVAL (MD)  0 672'  pump test  GAS-MCF  10 MCFD e.	AACTUI A	WHO EST WITNESSEL	O est	PACKER SET (MD)  NONE  E, ETC.  ATERIAL USED  TUS (Producing or shut-in)  Shut-in  GAS-OIL RATIO  n/a  Y-API (CORR)  n/a
EFFORATION RECORD INTERV.  652' to 662 662' to 672  EFFIRST PRODUCTION  Wait on pipeline E OF TEST  11-11-2009 W TUBING PRESS. n/a  USEC 1	(Interva AL) (' (10') (' (10') (CASI	PRODUCTION I	вотго  г)  О. о  О. о  Снок.  2"  Салси 24-но	OM (MD)  ZE  34"  34"  O (Flowing, gained waiting) E SIZE  Open  JLATED  JUR RATE	NU s lift, pump On Pi PROD'N TEST PE	JMBER  40 40 ippeline Colline	PRODUCTION se of pump) Onnection for IL-BBI.S  O GAS-MCF  10 MC	ACID, SHOT, FR.  GRVAL (MD)  0 672'  pump test  GAS-MCF  10 MCFD e.	AACTUI A	WHO EST WITNESSEL	DBY	PACKER SET (MD)  NONE  E, ETC.  ATERIAL USED  TUS (Producing or shut-in)  Shut-in  GAS-OIL RATIO  n/a  Y-API (CORR)  n/a
ERFORATION RECORD INTERY  652' to 662 662' to 672  EFIRST PRODUCTION Wait on pipeline E OF TEST 11-11-2009 V TUBING PRESS n/a ISPOSITION OF GAS (Sol Used 1)	O (Interva AL  O' (10')  O' (10')  CASI  Id, used for Fu	PRODUCTION I	O. S.	OM (MD)  ZE  34"  34"  O (Flowing, gall  Waiting  E SIZE  Open  DLATED  UR RATE  Enerator	NU s lift, pump On Pi PROD'N TEST PE OIL-BB	JMBER  40 40 ippeline Colling on Planting on Planting on Planting St.	PRODUCTION Description for ILL-BBLS  GAS-MCF  10 MC  Telline Connection for ILL-BBLS  Openine Connection for ILL-BBLS  Openine Connection for ILL-BBLS  Openine Connection for ILL-BBLS  Openine Connection for ILL-BBLS	ACID, SHOT, FR.  GRVAL (MD)  0 672'  pump test  GAS-MCF  10 MCFD e.	AACTUI A	WATER-BBL OIL WPD est TEST WITNESSEI	PELL STATE	PACKER SET (MD)  NONE  E, ETC.  ATERIAL USED  TUS (Producing or shut-in)  Shut-in  GAS-OIL RATIO  n/a  Y-API (CORR)  n/a  Mullins
EFFORATION RECORD INTERV.  652' to 662 662' to 672  EFFIRST PRODUCTION Wait on pipeling E OF TEST 11-11-2009 W TUBING PRESS. n/a USPOSITION OF GAS (Sol	O (Interva AL  O' (10')  O' (10')  CASI  Id, used for Fu	PRODUCTION I	O. S.	OM (MD)  ZE  34"  34"  O (Flowing, gall  Waiting  E SIZE  Open  DLATED  UR RATE  Enerator	NU s lift, pump On Pi PROD'N TEST PE OIL-BB	JMBER  40 40 ippeline Colling on Planting on Planting on Planting St.	DEPTH INTE 652' to 652' to PRODUCTION Description for IL-BBLS 0 GAS-MCF 10 MC Speline Connection for the con	ACID, SHOT, FR.  GRVAL (MD)  0 672'  pump test  GAS-MCF  10 MCFD e.	AACTUI A A A A A A A A A A A A A A A A A A A	WATER-BBL OIL WPD est TEST WITNESSEI	PELL STATE	PACKER SET (MD)  **nOne**  E, ETC.  ATERIAL USED  TUS (Producing or shut-in)  **Shut-in**  GAS-OIL RATIO  **n/a**  Y-API (CORR)  **n/a**

recoveries);						
FORMATION	ТОР	воттом	DESCRIPTION, CONTENTS, ETC.		ТОР	
Synergy 21-7-8 # 132				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Coal	652'	672'	Coal Scams	Log Tops:  Kirtland Fruitland Top Basal Coal Top PC Top Base PC TD:	128' 310' 652' 716' 808' 852'	128' 310' 652' 716' 808' 852'
					,	
Man						