Submit to Appropriate

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

District Office State Lease - 6 copies Fee Lease - 5 copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

WELL API NO. 30-045-32266

DISTRICT II	
P.O. Drawer DD, Artesia,	Ν

P. O. Box 2089

P.O. Drawer DD, Artes	ia, NM 88210	Santa	Fe, New	Mexico 87	504-208	38			5. Indica	ate Type of Lease	FEE X
DISTRICT III 1000 Rio Brazos Rd., A	iztec NM 87410							<u> </u>	6. State	Oil & Gas Lease No	<u>. – </u>
WELL COMF		D DECC	MDLE	TION D	EDAB	TAND	100				
	LETION	K KECC	JIVIT LE	HONK	EPUR	IANL	LUG	17			
1a. TYPE OF WELL: OIL WELL	GAS WELL	X	DRY	OTHER	<u>~10 /10</u>	212277	3.72		7. Lease	Name or Unit Agre	eement Name
b. TYPE OF COMPL	ETION:			Á	18 12 0	- 403		1			
l lv l	WORK DEEPI	PLUG EN BAC	1 1	DIFF	C.	Officer		4	Sara	h M Hedges	
2. Name of Operator	RESOURCES O	II & GAS C	OMPANY	2 2 2	<u> </u>	14538). 2)	8. Well #2M		
3. Address of Opera			OMPAN	, LF	- 645 C.	0 W.	- 37 - 37	 	9. Pool	name or Wildcat	IV
	Tarrington, ten	07400		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	2,	<u> </u>	1 3		Das	III DIN / Bianco ii	
	4. Well Location Unit Letter J 2275 Feet From The South Line and 1880 Feet From The East Line										
Section	23	Town		31N	Range	12W		NMPM		Juan	County
10. Date Spudded	11. Date T.D. F				to Prod.)	l .	-	RKB, RT, GR,		14. Elev. Casinghe	ead
1/22/06	1/30/0			3/06				'; GL - 6131'			
15. Total Depth	16. Pi	ug Back T.D.	17.	If Multiple Com Many Zones?	-	18. Inter		Rotary Tools		Cable Tools	
7292'	ļ	7289'		2		0111	led By	,			
19. Producing Interva	l(s), of this completi		om. Name			<u> </u>		20. Was Direc		rvev Made	
	èrde 4622' - 525	• •							lo	•	
21. Type Electric and	•		_	*				22. Was Well			
Gamma Ray/C	CL Acoustic Ce								10		
23.	<u></u>	CASING	RECC	RD (Rep	ort all	string	s set i	n well)			
CASING SIZE	WEIGHT	LB/FT.		TH SET		HOLE SIZ	E			RECORD	AMOUNT PULLED
9-5/8",	32.3#, H-40		147		}	12-1/4"			14 sx		9 bbls
7" 4-1/2"	20#, J-55 10.5#, J-55		454 729					662 sx			TOC @ 950'
4112	10.5#, 3-55		128	· · · · · · · · · · · · · · · · · · ·		0-1/4		 	215 sx		TOC @ 2620'
					 -			 			
24.		LINER RE	CORD					25.		TUBING RECO	ORD
SIZE	TOP		TOM	SACKS CE	MENT	SCR	EEN	SIZE			PACKER SET
								2-3/8"		7173'	
						<u> </u>		4.7#			
	record (interva	l, size, and	number)					MENT, SQUE			
Blanco Mesaverde @1 spf - 4622' - 5250'	723/9			4622' - 52	TH INTER					ATERIAL USED 14 gai 60 % Siici	aveter form
(U) Spi - 4022 - 3230	- 30 Holes			4022 - 32	230					ind & 1,298,000	
28.				PROD							
Date First Production SI	Pro	duction Metho	d (<i>Flowing,</i> flowing	gas lift, pumpi	ng - Size a			1	Status (Si	Prod. or Shut-in)	
1	Hours Tested	Choke Size		Oil -	Bbl.		- MCF	Water - B	Bbl.	Ga	s - Oil Ratio
4/7/06	1	2"	Test Perior				37 mcf	<u> </u>			
Flow Tubing Press. SI - 264#	Casing Pressure SI - 338#	Calculated 2 Hour Rate		Oil - Bbl 0	1	- MCF mcfd	Wat	ter - Bbl C	Oil Gravity	- API - (Corr.)	
29. Disposition of Ga		el, vented, etc.		<u> </u>	1 0.0	oru	·	Test Witnesse	ed By		
	To be sold										
30. List Attachments	This is now	a MV/DK co	mmingle	well being o	comming	gled per C	Order 210	05AZ			
31. I hereby certify th				form is true ar					elief		
Signature	Mitsy	(luso	,	ne Patsy Cl	ugston		Title	Sr. Regulat	ory Sp	ecialist	Date 4/18/06



INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

		Southea	stern New Mexico			Northwest	ern New Mexico
T. Anhy			T. Canyon	T. Ojo Ala	amo	818	T. Penn. "B"
T. Salt			T. Strawn			924 - 2268	
B. Salt			T. Atoka	T. Picture	ed Cliffs	2586	T. Penn. "D"
T. Yates			T. Miss	T. Cliff He		4134	T. Leadville
T. 7 Rive	rs		T. Devonian	T. Menefe		4405	T. Madison
T. Queen			T. Silurian	T. Point L		4908	T. Elbert
T. Graybı			T. Montoya	T. Manco		5352	T. McCracken
T. San A			T. Simpson	T. Gallup		6230	T. Ignacio Otzte
T. Gloriet			T. McKee	Base Gre	enhorn	6951	T. Granite
T. Paddo			T. Ellenburger	T. Dakota		7081	Т.
I. Blinebi	ry		T. Gr. Wash	T. Morris			т.
T. Tubb			T. Delaware Sand	T. Todilto			Ţ
I. Drinka	ird		T. Bone Springs	T. Entrad			Ţ
T. Abo			T.	T. Winga T. Chinle			T. T.
T. Penn	amp		T. T.	T. Permis			T.
	(Bough C)		† :	T. Penn "			T
			OIL OR GAS	SANDS O	R ZONES		
No. 1, f			to	No. 3, f	from		to
No. 2, f			to	No. 4. f	from		to
			IMPORTANT	WATED	SANDS		
Include	data on	rate of w	ater inflow and elevation to which w	eter roce	in hole		
						-4	
No. 1, 1			to		ie	ei	
No. 2, 1			to		te	et	
No. 3, 1	from		to		fe	et	
		L	ITHOLOGY RECORD (A	tach ad	ditional	sheet if ne	ecessary)
From	То	Thickness	t Wholene		То	Thickness	Libration
riom	"	in Feet	Lithology	From	"	in Feet	Lithology
818	2 924	in Feet	White, cr-gr ss.	4405	4908	in Feet	
	2924	in Feet	White, cr-gr ss.	4405	4908	in Feet	Dark gry carb shale
818		in Feet	White, cr-gr ss. Gry sh interbedded w/tight, gry,	l L		in Feet	Dark gry carb shale Lt gry to brn calc carb micac glau
818 924	2(924 2268	in Feet	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss	4405 4908	4908 5352	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glau- silts & very fine gr gry ss w/irreg.
818	2924	in Feet	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts,	4405 4908 5352	4908 5352 6230	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glau- silts & very fine gr gry ss w/irreg. interbedded sh
818 924 2268	2(924 2268 2586	in Feet	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	4405 4908 5352 6230	4908 5352 6230 6951	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin lmst
818 924	2(924 2268	in Feet	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts,	4405 4908 5352	4908 5352 6230	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glau- silts & very fine gr gry ss w/irreg. interbedded sh
818 924 2268	2(924 2268 2586	in Feet	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	4405 4908 5352 6230	4908 5352 6230 6951	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin lmst
818 924 2268	2(924 2268 2586	in Feet	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	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin lmst Dk gry shale, fossil & carb w/pyrite incl
818 924 2268 2586 2766	21924 2268 2586 2766 3329	in Feet	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 White, waxy chalky bentonite	4405 4908 5352 6230	4908 5352 6230 6951	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl
818 924 2268 2586	21924 2268 2586 2766	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329	2(924 2268 2586 2766 3329 3687	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl
818 924 2268 2586 2766	2(924 2268 2586 2766 3329 3687 4134	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss.	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329	2(924 2268 2586 2766 3329 3687	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329 3687 4134	21924 2268 2586 2766 3329 3687 4134 4215	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329 3687	2(924 2268 2586 2766 3329 3687 4134	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329 3687 4134	21924 2268 2586 2766 3329 3687 4134 4215	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329 3687 4134	21924 2268 2586 2766 3329 3687 4134 4215	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329 3687 4134	21924 2268 2586 2766 3329 3687 4134 4215	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/frequent sh breaks in lower part	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329 3687 4134	21924 2268 2586 2766 3329 3687 4134 4215	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/frequent sh breaks in lower part	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329 3687 4134	21924 2268 2586 2766 3329 3687 4134 4215	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/frequent sh breaks in lower part	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329 3687 4134	21924 2268 2586 2766 3329 3687 4134 4215	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/frequent sh breaks in lower part	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329 3687 4134	21924 2268 2586 2766 3329 3687 4134 4215	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/frequent sh breaks in lower part	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329 3687 4134	21924 2268 2586 2766 3329 3687 4134 4215	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/frequent sh breaks in lower part	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329 3687 4134	21924 2268 2586 2766 3329 3687 4134 4215	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/frequent sh breaks in lower part	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329 3687 4134	21924 2268 2586 2766 3329 3687 4134 4215	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/frequent sh breaks in lower part	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
818 924 2268 2586 2766 3329 3687 4134	21924 2268 2586 2766 3329 3687 4134 4215	in Feet	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 White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/frequent sh breaks in lower part	4405 4908 5352 6230 6951	4908 5352 6230 6951 7081	in Feet	Dark gry carb shale Lt gry to brn calc carb micac glausilts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands