Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE
(See other In-
structions on
reverse side)

FOR APPROVED OMB NO. 1004-013

OMB	NO. 1004-0137	,
Expires	December 31, 19	91

5 LEASE DESIGNATION AND SERIAL NO

RCUSED 10:09 UL GRS. D.R. DIST. 3

LI ANTINENT OF THE INTERNOT	
BUREAU OF LAND MANAGEMENT	

VELL COMPL								OI.	-080635
	ETION	OR RE	COMPLE	TION REP	ORT AND	LOG*	6 IF	INDIAN, ALLOTT	EE OR TRIBE NAME
a TYPE OF WELL:		OIL	GAS X	DRY Other					
	rian.		-d "'-u" d	L				VIT AGREEMENT	NAME
D TYPE OF COMPLETION. NEW TY WORK DEEP PLUG DIFF							Report to case. 8 FARM OR LEASE NAME, WELL NO.		
WELL	OVER	_] EN _	BACK	RESVROther			" "		
							Wilson #100S		
NAME OF OPERAT		0!! 0	0 0				9 AF	I WELL NO	45.04000
Burlington Resources Oil & Gas Company 3 ADDRESS AND TELEPHONE NO						10 F	30-045-34660 - 6651 10 FIELD AND POOL, OR WILDCAT		
PO BOX 4289, Farmington, NM 87499 (505) 326-9700						,	Basin Fruitland Coal		
						11 5	11 SEC , T , R , M , OR BLOCK AND SURVEY		
At surface J	(NWSE), 1	815' FSL 8	& 1840' FEL		SE	0 3 50c	ונים ביו	OR AREA	
At top prod interval	reported belo	ow S	AME AS ABOV	/E		and Ma	udagu	SEC. 18.	, T30N, R12W
, ,					aurodu 9	PLEIM FIEL	40000		,
At total depth S	AME AS A	BOVE			Fam	iuain	d Owe 3 notion ent		
			14	. PERMIT NO.	DATE ISSUE	D		COUNTY OR PARISH	13 STATE
			1		1			San Juan	New Mexico
5 DATE SPUDDED 16	. DATE T D	REACHED	17 DATE CO	MPL. (Ready to prod.)*	18 ELEVATION	NS (DF, RKB, RT,		19 ELEV CASINGHEAD
06/10/2009		/2009		08/27/2009				5950'	
TOTAL DEPTH, MD &T	VD 2	1 PLUG, BAG	CK T.D., MD &TVD	22 IF MULTIPLE C	OMPL, MANY*	23 INTERVALS DRILLED B		RY TOOLS	CABLE TOOLS
2314'			2239'	1	O	DHILLED		yes	1
PRODUCTION INTERV	/AL (S) OF TH			_		L		25 WAS DIREC	CTIONAL
			,	•				SURVEY M	MADE
Basin Fruitland			16'				log 1416	S.WELL CORER	No
GR/CCL/CNL	OTHER LOGS	3 MUIN					21 WA	S WELL CORED	No
			·	040140 050000	/Danast all states	ant in			140
CASING SIZE/GRADE	WEIGHT.	LR/FT T	DEPTH SET (MD)	HOLE SIZE	<u> </u>	Set in Well) MENT, CEMENTII	NG BECORD	<u> </u>	MOUNT PULLED
7"	20#,		715'	8 3/4"		259sx (332cf		 	20bbls /
4 1/2"	10.5#		2283	6 1/4"		27sx (407cf		 	10bbls
					T				
				<u> </u>				<u> </u>	
).		LINER REC			30			BING RECOR	
		LINER REC	ORD SACKS CEMENT*	SCREEN (MD)	SIZE		TH SET (MD)		D ACKER SET (MD)
				SCREEN (MD)					
SIZE TOP (MD) ВОТТО	OM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE 2 3/8", 4.7#,	J-55	TH SET (MD)	P.	ACKER SET (MD)
SIZE TOP (MD) BOTTO	OM (MD)	SACKS CEMENT*	32	SIZE 2 3/8", 4.7#,	J-55 D, SHOT, FRA	TH SET (MD) 2120' / CTURE, CEME	P. NT SQUEEZE,	ACKER SET (MD)
PERFORATION RECOuitland Coal .40" & SPF - 1805' - 2046'	BOTTO RD (Interval, sa 38.9" Pen	OM (MD)	SACKS CEMENT*	32	SIZE 2 3/8", 4.7#, ACI	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad	CTURE, CEME Ogals 10% form	P. NT SQUEEZE,	ACKER SET (MD) ETC. w/ 28,686 gals 75% 25#
PERFORATION RECOuitland Coal .40" & SPF - 1805' - 2046'	BOTTO RD (Interval, sa 38.9" Pen	OM (MD)	SACKS CEMENT*	32 2024'	SIZE 2 3/8", 4.7#, ACI - 2046'	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1	CTURE, CEME Ogais 10% form w/ 24,200lbs of 82,000SCF.	NT SQUEEZE, nic acid. Frac v	ACKER SET (MD) ETC. v/ 28,686 gals 75% 25# a Sand, 43,562lbs of 16/
PERFORATION RECO sitland Coal .40" & SPF - 1805' - 2046'	BOTTO RD (Interval, sa 38.9" Pen	OM (MD)	SACKS CEMENT*	32 2024'	SIZE 2 3/8", 4.7#, ACI	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50	2120' / 2120'	NT SQUEEZE, nic acid. Frac v of 20/40 Arizon	ACKER SET (MD) ETC. // 28,686 gals 75% 25# a Sand, 43,562lbs of 16/
PERFORATION RECO sitland Coal .40" & SPF - 1805' - 2046'	BOTTO RD (Interval, sa 38.9" Pen	OM (MD)	SACKS CEMENT*	32 2024'	SIZE 2 3/8", 4.7#, ACI - 2046'	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50	2120' / 2120'	NT SQUEEZE, nic acid. Frac v of 20/40 Arizon	ACKER SET (MD) ETC. // 28,686 gals 75% 25# a Sand, 43,562lbs of 16/
PERFORATION RECO sitland Coal .40" & PF - 1805' - 2046'	BOTTO RD (Interval, sa 38.9" Pen	OM (MD)	SACKS CEMENT*	32 2024'	SIZE 2 3/8", 4.7#, ACI - 2046'	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad	2120' / 2120'	NT SQUEEZE, nic acid. Frac v of 20/40 Arizon	ACKER SET (MD) ETC. // 28,686 gals 75% 25# a Sand, 43,562lbs of 16/
PERFORATION RECO sitland Coal .40" & SPF - 1805' - 2046'	BOTTO RD (Interval, sa 38.9" Pen	OM (MD)	SACKS CEMENT*	32 2024'	SIZE 2 3/8", 4.7#, ACI - 2046'	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad	2120' / 2120'	NT SQUEEZE, nic acid. Frac v of 20/40 Arizon	ACKER SET (MD) ETC. // 28,686 gals 75% 25# a Sand, 43,562lbs of 16/3
PERFORATION RECO sitiland Coal .40" & SPF - 1805' - 2046' tal Shots = 144	BOTTO RD (Interval, sa 38.9" Pen	OM (MD) vize and number tetration ts	SACKS CEMENT*	32 2024' 1805'	SIZE 2 3/8", 4.7#, ACI - 2046' - 1966'	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad Sand. N2: 1,3	2120' / 2120'	P. NT SQUEEZE, nic acid. Frac v of 20/40 Arizon. nic acid. Frac v of 20/40 Arizon.	ACKER SET (MD) ETC. W/ 28,696 gals 75% 25# a Sand, 43,562lbs of 16/3 W/ 31,962 gals 75% 25# a Sand, 53,465lbs of 16/3
PERFORATION RECO SIZE TOP (MD PERFORATION RECO SIGNATION RE	BOTTO RD (Interval, sa 38.9" Pen	OM (MD) vize and number tetration ts	SACKS CEMENT* er) ON METHOD (Flow	32 2024' 1805'	SIZE 2 3/8", 4.7#, ACI - 2046' - 1966'	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad Sand. N2: 1,3	2120' / 2120'	P. NT SQUEEZE, nic acid. Frac v of 20/40 Arizon. nic acid. Frac v of 20/40 Arizon.	ACKER SET (MD) ETC. // 28,686 gals 75% 25# a Sand, 43,562lbs of 16/3
PERFORATION RECO uitland Coal .40" & SPF - 1805' - 2046' tal Shots = 144 FEFIRST PRODUCTION N/A	BOTTO RD (Interval, s. 38.9" Pen = 144 Shot	OM (MD) vize and number etration ts PRODUCTI PUMP	SACKS CEMENT* er) ON METHOD (Flow	32 2024' 1805' 1805'	SIZE 2 3/8", 4.7#, ACI - 2046' - 1966' - RODUCTION Size and type of pure	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad Sand. N2: 1,3	CTURE, CEME Ogais 10% form w/ 24,200lbs c 82,000SCF. Ogais 10% form w/ 28,000lbs c 87,000SCF.	NT SQUEEZE, nic acid. Frac vof 20/40 Arizon: nic acid. Frac vof 20/40 Arizon:	ACKER SET (MD) ETC. W/ 28,686 gais 75% 25# a Sand, 43,562lbs of 16/3 W/ 31,962 gais 75% 25# a Sand, 53,465lbs of 16/3 (Producing or shut-in)
PERFORATION RECO uitland Coal .40" & SPF - 1805' - 2046' tal Shots = 144 FEFIRST PRODUCTION N/A	BOTTO RD (Interval, sa 38.9" Pen	OM (MD) vize and number etration ts PRODUCTI PUMP	SACKS CEMENT er) ION METHOD (Flow HOKE SIZE PR	32 2024' 1805'	SIZE 2 3/8", 4.7#, ACI - 2046' - 1966' - RODUCTION Size and type of pure	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad Sand. N2: 1,3	CTURE, CEME Ogais 10% form w/ 24,200lbs c 82,000SCF. Ogais 10% form w/ 28,000lbs c 87,000SCF.	P. NT SQUEEZE, nic acid. Frac v of 20/40 Arizon. nic acid. Frac v of 20/40 Arizon.	ACKER SET (MD) ETC. W/ 28,696 gals 75% 25# a Sand, 43,562lbs of 16/3 W/ 31,962 gals 75% 25# a Sand, 53,465lbs of 16/3
PERFORATION RECO sitiand Coal .40" & SPF - 1805' - 2046' tal Shots = 144 TE FIRST PRODUCTION N/A	BOTTO RD (Interval, s. 38.9" Pen = 144 Shot	OM (MD) vize and number etration ts PRODUCTI PUMP	SACKS CEMENT er) ION METHOD (Flow HOKE SIZE PR	32 2024' 1805' 1805' OD'N FOR OIL-I	SIZE 2 3/8", 4.7#, ACI - 2046' - 1966' - RODUCTION Size and type of pure	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad Sand. N2: 1,3	PTH SET (MD) 2120' CTURE, CEME Ogals 10% form W/24,200lbs of 82,000SCF. Ogals 10% form W/28,000lbs of 87,000SCF.	NT SQUEEZE, nic acid. Frac vof 20/40 Arizon: nic acid. Frac vof 20/40 Arizon:	ETC. #/ 28,696 gals 75% 25# a Sand, 43,562lbs of 16/3 #/ 31,962 gals 75% 25# a Sand, 53,465lbs of 16/3 (Producing or shut-in)
PERFORATION RECO siting Coal .40" & SPF - 1805' - 2046' tal Shots = 144 FE FIRST PRODUCTION N/A	BOTTO RD (Interval, s. 38.9" Pen = 144 Shot	PRODUCTI PUMP STED CI DESSURE C.	SACKS CEMENT ON METHOD (Flow HOKE SIZE PR TE:	32 2024' 1805' 1805' OD'N FOR OIL-I	SIZE 2 3/8", 4.7#, ACI - 2046' - 1966' - RODUCTION size and type of pure	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad Sand. N2: 1,3	PTH SET (MD) 2120' CTURE, CEME Ogals 10% form W/24,200lbs of 82,000SCF. Ogals 10% form W/28,000lbs of 87,000SCF.	NT SQUEEZE, nic acid. Frac v of 20/40 Arizon. nic acid. Frac v of 20/40 Arizon.	ACKER SET (MD) ETC. 1/ 28,686 gals 75% 25# a Sand, 43,562lbs of 16/. 1/ 31,962 gals 75% 25# a Sand, 53,465lbs of 16/. (Producing or shut-in)
PERFORATION RECO sitiand Coal .40" & SPF - 1805' - 2046' tal Shots = 144 E FIRST PRODUCTION N/A E OF TEST	BOTTO RD (Interval, s. 38.9" Pen = 144 Shot	PRODUCTI PUMP STED CI ESSURE C.	SACKS CEMENT ON METHOD (Flow HOKE SIZE PR TE: ALCULATED (4-HOUR RATE)	2024' 1805' 1805' Ping, gas lift, pumping- OD'N FOR OIL-IST PERIOD To s	ACI 2 3/8", 4.7#, ACI 2046' - 1966' - 1966' - ACI - AC	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad Sand. N2: 1,3 GAS-MCF To small to m W/	CTURE, CEME Ogals 10% form 1 w/ 24,200lbs of 82,000SCF. Ogals 10% form 1 w/ 28,000lbs of 87,000SCF. WATHER-BBL	NT SQUEEZE, nic acid. Frac v of 20/40 Arizon nic acid. Frac v of 20/40 Arizon WELL STATUS SI ER-BBL mail to measure	ACKER SET (MD) ETC. 1/ 28,686 gals 75% 25# a Sand, 43,562lbs of 16/. 1/ 31,962 gals 75% 25# a Sand, 53,465lbs of 16/. (Producing or shut-in)
PERFORATION RECO aitland Coal .40" & PF - 1805' - 2046' tal Shots = 144 FFIRST PRODUCTION N/A FOF TEST WY TUBING PRESS N/A	BOTTO RD (Interval, s. 38.9" Pen = 144 Shot HOURS TES CASING PR	PRODUCTI PUMP STED C 124 7psi	SACKS CEMENT* EV) ION METHOD (Flow HOKE SIZE PR TEI ALCULATED (4-HOUR RATE	32 2024' 1805' 1805' ing, gas lift, pumping- ODN FOR OIL-I	ACI - 2046' - 1966' - ODUCTION size and type of pure	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad Sand. N2: 1,3 GAS-MCF To small to m W/	CTURE, CEME Ogais 10% form 1 w/ 24,200lbs of 82,000SCF. Ogais 10% form 1 w/ 28,000lbs of 87,000SCF. WATI	NT SQUEEZE, nic acid. Frac v of 20/40 Arizon. nic acid. Frac v of 20/40 Arizon. IWELL STATUS SI / ER-BBL mail to measure	ETC. W/ 28,686 gals 75% 25# a Sand, 43,562lbs of 16/3 W/ 31,962 gals 75% 25# a Sand, 53,465lbs of 16/3 (Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR
PERFORATION RECO sitland Coal .40" & spF - 1805' - 2046' tal Shots = 144 TE FIRST PRODUCTION N/A TE OF TEST WY TUBING PRESS N/A	HOURS TES	PRODUCTI PUMP STED CI JESSURE C. 24 7psi Dr Juel, vented,	SACKS CEMENT* EV) ION METHOD (Flow HOKE SIZE PR TEI ALCULATED (4-HOUR RATE	2024' 1805' 1805' Ping, gas lift, pumping- OD'N FOR OIL-IST PERIOD To s	ACI 2 3/8", 4.7#, ACI 2046' - 1966' - 1966' - ACI - AC	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad Sand. N2: 1,3 GAS-MCF To small to m W/	CTURE, CEME Ogals 10% form 1 w/ 24,200lbs of 82,000SCF. Ogals 10% form 1 w/ 28,000lbs of 87,000SCF. WATHER-BBL	NT SQUEEZE, nic acid. Frac v of 20/40 Arizon nic acid. Frac v of 20/40 Arizon WELL STATUS SI ER-BBL mail to measure	ETC. W/ 28,686 gals 75% 25# a Sand, 43,562lbs of 16/ W/ 31,962 gals 75% 25# a Sand, 53,465lbs of 16/ (Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR
PERFORATION RECO sitland Coal .40" & PF - 1805' - 2046' tal Shots = 144 TE FIRST PRODUCTION N/A TE OF TEST DW TUBING PRESS N/A TO DISPOSITION OF GAS	HOURS TES CASING PR SI 97 (Sold, used to	PRODUCTI PUMP STED CI JESSURE C. 24 7psi Dr Juel, vented,	SACKS CEMENT* EV) ION METHOD (Flow HOKE SIZE PR TEI ALCULATED (4-HOUR RATE	2024' 1805' 1805' Ping, gas lift, pumping- OD'N FOR OIL-IST PERIOD To s	ACI 2 3/8", 4.7#, ACI 2046' - 1966' - 1966' - ACI - AC	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad Sand. N2: 1,3 GAS-MCF To small to m W/	CTURE, CEME Ogals 10% form 1 w/ 24,200lbs of 82,000SCF. Ogals 10% form 1 w/ 28,000lbs of 87,000SCF. WATHER-BBL	NT SQUEEZE, nic acid. Frac v of 20/40 Arizon. nic acid. Frac v of 20/40 Arizon. IWELL STATUS SI / ER-BBL mail to measure	ETC. W/ 28,686 gals 75% 25# a Sand, 43,562lbs of 16/ W/ 31,962 gals 75% 25# a Sand, 53,465lbs of 16/ (Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR
PERFORATION RECO uitland Coal .40" & SPF - 1805' - 2046' tal Shots = 144 TE FIRST PRODUCTION N/A TE OF TEST	HOURS TES CASING PR SI 97 (Sold, used to	PRODUCTI PUMP STED CI ESSURE C. 7psi or luel, vented,	ION METHOD (Flow HOKE SIZE PR TE: ALCULATED (4-HOUR RATE elc.)	32 2024' 1805' 1805' Ping, gas lift, pumping- OD'N FOR OIL-I ST PERIOD To a	ACI 2 3/8", 4.7#, ACI - 2046' - 1966' - RODUCTION size and type of pure BBL small to measure GAS-MCF	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad Sand. N2: 1,3 GAS-MCF To small to m W/	CTURE, CEME Ogals 10% form 1 w/ 24,200lbs of 82,000SCF. Ogals 10% form 1 w/ 28,000lbs of 87,000SCF. WATHER-BBL	NT SQUEEZE, nic acid. Frac v of 20/40 Arizon. nic acid. Frac v of 20/40 Arizon. IWELL STATUS SI / ER-BBL mail to measure	ETC. W/ 28,696 gals 75% 25# a Sand, 43,562lbs of 16/3 W/ 31,962 gals 75% 25# a Sand, 53,465lbs of 16/3 (Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR
PERFORATION RECO uitland Coal .40" & SPF - 1805' - 2046' stal Shots = 144 TE FIRST PRODUCTION N/A TE OF TEST DW TUBING PRESS N/A 4. DISPOSITION OF GAS S LIST OF ATTACHMENT	HOURS TES CASING PR SI 97 (Sold, used to	PRODUCTI PUMP STED C TESSURE C. To fuel, vented, sold ata w/ 1st	ON METHOD (Flow HOKE SIZE PR TE: ALCULATED (4-HOUR RATE 12-12-12-12-12-12-12-12-12-12-12-12-12-1	32 2024' 1805' 1805' 1805' 2028' 202	ACI 2 3/8", 4.7#, ACI - 2046' - 1966' - 1966' - RODUCTION size and type of pure GAS-MCF To small to measure	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad Sand. N2: 1,3 GAS-MCF To small to m W/	CTURE, CEME Ogals 10% form 1 w/ 24,200lbs of 82,000SCF. Ogals 10% form 1 w/ 28,000lbs of 87,000SCF. WATHER-BBL	NT SQUEEZE, nic acid. Frac v of 20/40 Arizon. nic acid. Frac v of 20/40 Arizon. IWELL STATUS SI / ER-BBL mail to measure	ETC. W/ 28,686 gals 75% 25# a Sand, 43,562lbs of 16/3 W/ 31,962 gals 75% 25# a Sand, 53,465lbs of 16/3 (Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR
PERFORATION RECO Juitland Coal .40" & SPF - 1805' - 2046' tal Shots = 144 TE FIRST PRODUCTION N/A TE OF TEST N/A DISPOSITION OF GAS LIST OF ATTACHMEN' Il supply better pro	HOURS TES CASING PR SI 97 (Sold, used to	PRODUCTI PUMP STED C TESSURE C. To fuel, vented, sold ata w/ 1st	ON METHOD (Flow HOKE SIZE PR TE: ALCULATED (4-HOUR RATE 12-12-12-12-12-12-12-12-12-12-12-12-12-1	32 2024' 1805' 1805' 1805' 2028' 202	ACI 2 3/8", 4.7#, ACI - 2046' - 1966' - 1966' - RODUCTION size and type of pure GAS-MCF To small to measure	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad Sand. N2: 1,3 GAS-MCF To small to m W/	CTURE, CEME Ogals 10% form 1 w/ 24,200lbs of 82,000SCF. Ogals 10% form 1 w/ 28,000lbs of 87,000SCF. WATHER-BBL	NT SQUEEZE, nic acid. Frac v of 20/40 Arizon. nic acid. Frac v of 20/40 Arizon. IWELL STATUS SI / ER-BBL mail to measure	ETC. W/ 28,686 gals 75% 25# a Sand, 43,562lbs of 16/3 W/ 31,962 gals 75% 25# a Sand, 53,465lbs of 16/3 (Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR
PERFORATION RECO Aitland Coal .40" & SPF - 1805' - 2046' tal Shots = 144 TE FIRST PRODUCTION N/A TE OF TEST WY TUBING PRESS N/A TO DISPOSITION OF GAS LIST OF ATTACHMEN' II supply better pro	HOURS TES CASING PR SI 97 (Sold, used to	PRODUCTI PUMP STED C TESSURE C. To fuel, vented, sold ata w/ 1st	ON METHOD (Flow HOKE SIZE PR TE: ALCULATED (4-HOUR RATE 12-12-12-12-12-12-12-12-12-12-12-12-12-1	2024' 1805' 1805' 1805' Ing, gas lift, pumping— ODN FOR OIL— ST PERIOD To so To so To so The source of t	ACI 2 3/8", 4.7#, ACI - 2046' - 1966' - 1966' - RODUCTION size and type of pure GAS-MCF To small to measure	J-55 D, SHOT, FRA Acidize w/ 50 linear gel pad Sand. N2: 1,1 Acidize w/ 50 linear gel pad Sand. N2: 1,3 GAS-MCF To small to m W/	CTURE, CEME Ogals 10% form 1 w/ 24,200lbs of 82,000SCF. Ogals 10% form 1 w/ 28,000lbs of 87,000SCF. WATHER-BBL	NT SQUEEZE, nic acid. Frac v of 20/40 Arizon. nic acid. Frac v of 20/40 Arizon. IWELL STATUS SI / ER-BBL mail to measure	ETC. W/ 28,686 gals 75% 25# a Sand, 43,562lbs of 16/3 W/ 31,962 gals 75% 25# a Sand, 53,465lbs of 16/3 (Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR

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.

nmocd

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ACCEPTED FOR RECORD

SEP 0 8 2009

API # 30-045-34660			Wilson 100S	· •	
Ojo Alamo	511'	620'	White, cr-gr ss.	Ojo Alamo	is 511'
Kirtland	620'	1690	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	620'
Fruitland	1690'	2054'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1690'
Pictured Cliffs	2054'	,	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2054
Lewis		1	Shale w/siltstone stringers	- Lewis	
Huerfanito Bentonite		1	White, waxy chalky bentonite	Huerfanito Bent.	3
Chacra			Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	- 3
Mesa Verde		,	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	200
Menefee		'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	1,
Point Lookout		'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	
Mancos		1	Dark gry carb sh.	Mancos	ı
Gallup		1	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	-
Greenhorn		1	Highly calc gry sh w/thin lmst.	Greenhorn	1
Graneros		t	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	1
Dakota		'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	
Morrison		'	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	1

