## **UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE\* (See other in-structions on

FOR APPROVED

OMB NO 1004-0137 Expires December 31, 1991
5. LEASE DESIGNATION AND SERIAL NO

		LIDEALLOELAN	D MANACEMEN	T		5. LEASE DE	ESIGNATION AND SERIAL NO		
	BUREAU OF LAND MANAGEMENT								
-II COMPLEII	ON OR F	RECOMPLE	TION REPO	ORT AND I	OG*	6 IF INDIAN	NM-06738		
TYPE OF WELL	ÖlL	GAS X	DRY Other						
	WELL	WELL	DRYOther	M M Lon Col !	mark (7 mm the)	7 UNIT AGR	REEMENT NAME		
TYPE OF COMPLETION.	RK DEEP-			EED 6	3 9 2010		NMMM- 76037		
WELL X WO	PLUG BACK	DIFF RESVR Other FEB 23 2010			8 FARM OR LEASE NAME, WELL NO				
NAME OF ODERATOR						A 15015	Grenier A 8N		
NAME OF OPERATOR  Burlington Res	ources Oil A	R Gas Compan	t t		d Management Field Office	9 APIWELL	. NO 30-045-34990 <b>- ტი</b> こへ		
ADDRESS AND TELEPHO	NE NO	2 Gus Gompun	<u> </u>	Familianoi	i Field Omos	10 FIELD AN	ND POOL, OR WILDCAT		
PO BOX 4289, Farmington, NM 87499 (505) 326-9700							Blanco Mesaverde		
LOCATION OF WELL (Rep		•	ce with any State re-	quirements)*		11 SEC, T, OR ARE	R, M, OR BLOCK AND SURVEY		
At surface K (NES	W), 2594' FSI	L & 1868' FWL				OR ARE	5A		
At top prod interval reporte	d helow	SAME AS ABOV	/F			. 9	ec. 35, T30N, R10W		
The production reported	a bolow	OAME NO ABO				•	66. 66, 10014, 121044		
At total depth SAME A	AS ABOVE								
		14.	PERMIT NO.	DATE ISSUED	,	12 COUNTY	OR 13 STATE		
						PARISH	1		
DATE SPUDDED 16. DAT	ETD REACHED	III DATE COA	MPL. (Ready to prod.)	1	8 ELEVATIONS (DF, RK	San Ju	New Mexico  19 ELEV CASINGHEAD		
	12/10/2009	DAIL OO	02/18/2010	[]	GL 617.7'		•		
TOTAL DEPTH, MD &TVD		ACK T.D., MD &TVD	22 IF MULTIPLE CO		3 INTERVALS	ROTARY TOOL			
7202'		7196'	HOW M		DRILLED BY	W00	. 1		
PRODUCTION INTERVAL (S)	OF THIS COMPLE					yes 25 W	AS DIRECTIONAL		
Diamas Massyards /	ומחבי במסבי					SU	URVEY MADE		
Blanco Mesaverde 4 TYPE ELECTRIC AND OTHER					1:	27 WAS WELL	CORED		
GR/CCL/CBL					[		No		
		(	CASING RECORD (	(Report all strings s	set in well)				
	IGHT, LB /FT	DEPTH SET (MD)			NT, CEMENTING RECO		AMOUNT PULLED		
9 5/8" / H-40	32.3# 20#	226' 2947'	12 1/4" 8 3/4"		76sx(122cf-22bbls) 424sx(868cf-154b		1 bbl 50 bbls		
7" / .1-55							00 00.0		
7" / J-55 4 1/2" / L-80	11.6#	7200'	6 1/4"	100@1862,	319sx(642sx-114b	bis)			
4 1/2" / L-80	11.6# LINER RE	CORD		30		TUBING I			
4 1/2" / L-80	11.6#		SCREEN (MD)	30 SIZE	DEPTH SET (N	TUBING I	RECORD PACKER SET (MD)		
4 1/2" / L-80	11.6# LINER RE BOTTOM (MD)	CORD SACKS CEMENT*		30	DEPTH SET (N	TUBING I			
4 1/2" / L-80  SIZE TOP (MD) I	11.6# LINER RE BOTTOM (MD)	CORD SACKS CEMENT*	SCREEN (MD)	30 SIZE 2 3/8", 4.7#, J	DEPTH SET (A 7101'	TUBING F	PACKER SET (MD) UEEZE, ETC		
4 1/2" / L-80  SIZE TOP (MD) II  PERFORATION RECORD (Inte t Lookout w/ .34" diam	11.6# LINER RE BOTTOM (MD)  rval, size and num	CORD SACKS CEMENT*	SCREEN (MD)	30 SIZE 2 3/8", 4.7#, J ACID 5386'	DEPTH SET (N -55 7101' , SHOT, FRACTURE, N Acidize w/ 10bbls 1	TUBING F AD) CEMENT SQU 5% HCL. Fr	PACKER SET (MD)  UEEZE, ETC  rac w/ 45,906gals 60%		
4 1/2" / L-80  SIZE TOP (MD)  PERFORATION RECORD (Inte tt Lookout w/ .34" diam F @ 4650' - 5386' = 26 H	11.6# LINER RE BOTTOM (MD)  rival, size and num  1.  Holes	CORD SACKS CEMENT*	SCREEN (MD)	30 SIZE 2 3/8", 4.7#, J ACID 5386'	DEPTH SET (A 7101'	TUBING F AD) CEMENT SQU 5% HCL. Fr	PACKER SET (MD)  UEEZE, ETC  rac w/ 45,906gals 60%		
4 1/2" / L-80  SIZE TOP (MD) II  PERFORATION RECORD (Inte  It Lookout w/ .34" diam	11.6# LINER RE BOTTOM (MD)  Inval, size and num  1.  Holes w/ .34" diam.	CORD SACKS CEMENT*	SCREEN (MD)	30 SIZE 2 3/8", 4.7#, J ACID 5386'	DEPTH SET (N -55 7101' , SHOT, FRACTURE, N cidize w/ 10bbls 1 SlickWater w/ 101,8 12:958,000SCF	TUBING F AD) CEMENT SQI 5% HCL. Fr 24# of 20/4	PACKER SET (MD)  UEEZE, ETC  rac w/ 45,906gals 60%		
4 1/2" / L-80  SIZE TOP (MD)  PERFORATION RECORD (Inte t Lookout w/ .34" diam F @ 4650' - 5386' = 26 h er Menefee/Cliffhouse F @ 4226' - 4566' = 26 h	11.6# LINER RE BOTTOM (MD)  Inval, size and num  I. Holes W/ .34" diam. Holes	CORD SACKS CEMENT*	32 4650' -	SIZE 2 3/8", 4.7#, J  ACID 5386'  8 N 4566'  8	DEPTH SET (N 7101' , SHOT, FRACTURE, Acidize W. 10bbls 1 SlickWater w/ 101,8 12:958,000SCF Acidize w/ 10bbls 1 SlickWater w/ 104,7	TUBING F AD)  CEMENT SQI 5% HCL. Fr 24# of 20/4	PACKER SET (MD)  UEEZE, ETC rac w/ 45,906gals 60% 10 Arizona Sand. rac w/ 46,578gals 60%		
4 1/2" / L-80  SIZE TOP (MD)  PERFORATION RECORD (Inte tt Lookout w/ .34" diam  F @ 4650' - 5386' = 26 h  er Menefee/Cliffhouse  F @ 4226' - 4566' = 26 h	11.6# LINER RE BOTTOM (MD)  Inval, size and num  I. Holes W/ .34" diam. Holes	CORD SACKS CEMENT*	32 4650' -	SIZE 2 3/8", 4.7#, J  ACID 5386'  8 N 4566'  8	DEPTH SET (N 7101' , SHOT, FRACTURE, Acidize w/ 10bbls 1 SlickWater w/ 101,8 12:958,000SCF	TUBING F AD)  CEMENT SQI 5% HCL. Fr 24# of 20/4	PACKER SET (MD)  UEEZE, ETC rac w/ 45,906gals 60% 10 Arizona Sand. rac w/ 46,578gals 60%		
TOP (MD)  PERFORATION RECORD (Intent Lookout w/ .34" diam  F @ 4650' - 5386' = 26 her Menefee/Cliffhouse	11.6# LINER RE BOTTOM (MD)  Inval, size and num  I. Holes W/ .34" diam. Holes	CORD SACKS CEMENT*	32 4650' -	SIZE 2 3/8", 4.7#, J  ACID 5386'  8 N 4566'  8	DEPTH SET (N 7101' , SHOT, FRACTURE, Acidize W. 10bbls 1 SlickWater w/ 101,8 12:958,000SCF Acidize w/ 10bbls 1 SlickWater w/ 104,7	TUBING F AD)  CEMENT SQI 5% HCL. Fr 24# of 20/4	PACKER SET (MD)  UEEZE, ETC rac w/ 45,906gals 60% 10 Arizona Sand. rac w/ 46,578gals 60%		
4 1/2" / L-80  SIZE TOP (MD)  PERFORATION RECORD (Inte tt Lookout w/ .34" diam  F @ 4650' - 5386' = 26 h  er Menefee/Cliffhouse  F @ 4226' - 4566' = 26 h	11.6# LINER RE BOTTOM (MD)  Inval, size and num  I. Holes W/ .34" diam. Holes	CORD SACKS CEMENT*	32 4650' -	30 SIZE 2 3/8", 4.7#, J ACID 5386' A 566' A	DEPTH SET (N 7101' , SHOT, FRACTURE, Acidize W. 10bbls 1 SlickWater w/ 101,8 12:958,000SCF Acidize w/ 10bbls 1 SlickWater w/ 104,7	TUBING F AD)  CEMENT SQI 5% HCL. Fr 24# of 20/4	PACKER SET (MD)  UEEZE, ETC rac w/ 45,906gals 60% 10 Arizona Sand. rac w/ 46,578gals 60%		
4 1/2" / L-80  SIZE TOP (MD)  PERFORATION RECORD (Interest to Lookout w/ .34" diam F @ 4650' - 5386' = 26 her Menefee/Cliffhouse F @ 4226' - 4566' - 456	11.6# LINER RE BOTTOM (MD)  Inval, size and num  I. Holes Wi .34" diam. Holes	SACKS CEMENT*  sber)	32 4650' - 4226' -	30 SIZE 2 3/8", 4.7#, J ACID 5386' A 4566' A S N N N N N N N N N N N N N N N N N N	DEPTH SET (N 7101' , SHOT, FRACTURE, Acidize W/ 10bbls 1 SlickWater W/ 101,8 12:958,000SCF Acidize W/ 10bbls 1 SlickWater W/ 104,7 12:898,000SCF	TUBING F #D)  CEMENT SQI  5% HCL. Fr  24# of 20/4  5% HCL. Fr  90# of 20/4	PACKER SET (MD)  UEEZE, ETC rac w/ 45,906gals 60% 10 Arizona Sand. rac w/ 46,578gals 60%		
4 1/2" / L-80  SIZE TOP (MD)  PERFORATION RECORD (Inte t Lookout w/ .34" diam F @ 4650' - 5386' = 26 H er Menefee/Cliffhouse F @ 4226' - 4566' = 26 H averde Total Holes = 55	11.6# LINER RE BOTTOM (MD)  Inval, size and num 1. Holes W/ .34" diam. Holes 2 /	CORD SACKS CEMENT*  (ber)  CTION METHOD (Flow)  WING	32 4650' - 4,226' - PRng, gas lift, pumping-s	SIZE 2 3/8", 4.7#, J  ACID 5386'  4566'  SODUCTION ize and type of pump	DEPTH SET (N 7101' SHOT, FRACTURE, (N Ncidize w/ 10bbls 1 SlickWater w/ 101,8 12:958,000SCF Ncidize w/ 10bbls 1 SlickWater w/ 104,7 12:898,000SCF	TUBING F  AD)  CEMENT SQL  5% HCL. Fr  24# of 20/4  5% HCL. Fr  90# of 20/4	PACKER SET (MD)  UEEZE, ETC rac w/ 45,906gals 60% 10 Arizona Sand.  rac w/ 46,578gals 60% 10 Arizona Sand.		
A 1/2" / L-80  SIZE TOP (MD)  PERFORATION RECORD (Interior Leokout W/ .34" diam F @ 4650' - 5386' = 26 F er Menefee/Cliffhouse F @ 4226' - 4566' = 26 F er Menefee/Cliffhouse F er	11.6# LINER RE BOTTOM (MD)  Inval, size and num  I. Holes Wi .34" diam. Holes	CORD SACKS CEMENT*  Shor)  STION METHOD (Flow) WING CHOKE SIZE PRO	32 4650' - 4226' -	SIZE 2 3/8", 4.7#, J  ACID 5386'  4566'  SODUCTION ize and type of pump	DEPTH SET (N 7101' , SHOT, FRACTURE, Acidize W/ 10bbls 1 SlickWater W/ 101,8 12:958,000SCF Acidize W/ 10bbls 1 SlickWater W/ 104,7 12:898,000SCF	TUBING F #D)  CEMENT SQI 5% HCL. Fr 24# of 20/4  5% HCL. Fr 90# of 20/4	PACKER SET (MD)  UEEZE, ETC rac w/ 45,906gals 60% 10 Arizona Sand.  rac w/ 46,578gals 60% 10 Arizona Sand.		
4 1/2" / L-80  SIZE TOP (MD)  PERFORATION RECORD (Inte t Lookout w/ .34" diam = @ 4650' - 5386' = 26 h er Menefee/Cliffhouse = @ 4226' - 4566' = 26 h averde Total Holes = 5:  FIRST PRODUCTION  N/A  OF TEST HOUR  02/12/2010	11.6# LINER RE BOTTOM (MD)  Inval, size and num  I. Holes W/ .34" diam. Holes 2 /  PRODUC FLO RS TESTED  1 hr.	CORD SACKS CEMENT*  Stiber)  CTION METHOD (Flow)  WING  CHOKE SIZE PRO TES  1/2"	SCREEN (MD)  32  4650' -  4,226' -  PR ng, gas lift, pumping—s  DD'N FOR OIL—B	30 SIZE 2 3/8", 4.7#, J  ACID 5386' A 4566' S N ACID CODUCTION ize and type of pump BL	DEPTH SET (N 7101' , SHOT, FRACTURE, Ccidize W/ 10bbls 1 SlickWater w/ 101,8 12:958,000SCF Ccidize W/ 10bbls 1 SlickWater w/ 104,7 12:898,000SCF	TUBING F  AD)  CEMENT SQL  5% HCL. Fr  24# of 20/4  5% HCL. Fr  90# of 20/4	PACKER SET (MD)  UEEZE, ETC rac w/ 45,906gals 60% 10 Arizona Sand.  rac w/ 46,578gals 60% 10 Arizona Sand.		
PERFORATION RECORD (Interest Lookout w/ .34" diam F @ 4650' - 5386' = 26 F @ 4226' - 4566' = 26 F @ averde Total Holes = 5:  FIRST PRODUCTION N/A  OF TEST HOUR  02/12/2010	11.6# LINER RE BOTTOM (MD)  Inval, size and num  I. Holes Wi.34" diam. Holes  2 // PRODUCT FLO RS TESTED  1 hr.	CORD SACKS CEMENT*  CHOWNETHOD (Flow)  WING CHOKE SIZE 1/2"  CALCULATED CORD	32 4650' - 4226' - PR ng, gas lift, pumping-s	30 SIZE 2 3/8", 4.7#, J ACID 5386' A 566' S N N N N N N N N N N N N N N N N N N	DEPTH SET (N -55 7101' SHOT, FRACTURE, (Acidize w/ 10bbls 1 SlickWater w/ 101,8 12:958,000SCF Acidize w/ 10bbls 1 SlickWater w/ 104,7 12:898,000SCF	TUBING I  AD)  CEMENT SQI  5% HCL. Fr  24# of 20/4  WELLS  SI  WATER-BBL  2 bwr	PACKER SET (MD)  UEEZE, ETC rac w/ 45,906gals 60% 10 Arizona Sand.  rac w/ 46,578gals 60% 10 Arizona Sand.		
PERFORATION RECORD (Interest L Lookout w/ .34" diam F @ 4650' - 5386' = 26 F er Menefee/Cliffhouse F @ 4226' - 4566' = 26 F er Menefee/Cliffhouse F er Menefee/C	LINER REBOTTOM (MD)  Inval, size and num  In.  Holes  W/ .34" diam.  Holes  PRODUC  FLO  RS TESTED  1 hr.  NG PRESSURE	CORD SACKS CEMENT*  Stiber)  CTION METHOD (Flow)  WING  CHOKE SIZE PRO TES  1/2"	SCREEN (MD)  32  4650' -  4,226' -  PR ng, gas lift, pumping—s  DD'N FOR OIL—B	30 SIZE 2 3/8", 4.7#, J  ACID 5386' A 4566' S N ACID CODUCTION ize and type of pump BL	DEPTH SET (N -55 7101'  SHOT, FRACTURE, Acidize w/ 10bbls 1 SlickWater w/ 101,8 12:958,000SCF Acidize w/ 10bbls 1 SlickWater w/ 104,7 12:898,000SCF	TUBING F AD)  CEMENT SQI 5% HCL. Fr 24# of 20/4  5% HCL. Fr 90# of 20/4  WELLS SI WATER-BBL 2 bwp	PACKER SET (MD)  UEEZE, ETC rac w/ 45,906gals 60% 10 Arizona Sand.  rac w/ 46,578gals 60% 10 Arizona Sand.		
A 1/2" / L-80  SIZE TOP (MD)  PERFORATION RECORD (Interior Line)  It Lookout w/ .34" diam  F @ 4650' - 5386' = 26 H  er Menefee/Cliffhouse  F @ 4226' - 4566' = 26 H  averde Total Holes = 5:  FIRST PRODUCTION  N/A  OF TEST HOUR  02/12/2010  T TUBING PRESS CASIN  SI - 604psi  DISPOSITION OF GAS (Sold, u)	11.6# LINER RE BOTTOM (MD)  Inval. size and num 1. Holes W/ .34" diam. Holes 2 /  PRODUC FLO RS TESTED  1 hr. NG PRESSURE I - 575psi Ised for fuel, vente	CORD SACKS CEMENT*  SHOW METHOD (Flow)  WING CHOKE SIZE 1/2"  CALCULATED 24-HOUR RATE	SCREEN (MD)  32  4650' -  4226' -  PR ng, gas lift, pumping-s  DD'N FOR	SIZE 2 3/8", 4.7#, J  ACID 5386'  4566'  S  ODUCTION ize and type of pump  BL  O  GAS-MCF	DEPTH SET (N -55 7101'  SHOT, FRACTURE, Acidize w/ 10bbls 1 SlickWater w/ 101,8 12:958,000SCF Acidize w/ 10bbls 1 SlickWater w/ 104,7 12:898,000SCF	TUBING F  AD)  CEMENT SQI  5% HCL. Fr  24# of 20/4  5% HCL. Fr  90# of 20/4  WELLS  SI  WATER-BBL  2 bwp	PACKER SET (MD)  UEEZE, ETC rac w/ 45,906gals 60% 10 Arizona Sand.  rac w/ 46,578gals 60% 10 Arizona Sand.		
4 1/2" / L-80  SIZE TOP (MD) (Interpretation RECORD (Interpretation	11.6# LINER RE BOTTOM (MD)  Inval, size and num 1. Holes W/ .34" diam. Holes 2 /  PRODUC FLO RS TESTED  1 hr. NG PRESSURE I - 575psi	CORD SACKS CEMENT*  SHOW METHOD (Flow)  WING CHOKE SIZE 1/2"  CALCULATED 24-HOUR RATE	SCREEN (MD)  32  4650' -  4226' -  PR ng, gas lift, pumping-s  DD'N FOR	SIZE 2 3/8", 4.7#, J  ACID 5386'  4566'  S  ODUCTION ize and type of pump  BL  O  GAS-MCF	DEPTH SET (N -55 7101'  SHOT, FRACTURE, Acidize w/ 10bbls 1 SlickWater w/ 101,8 12:958,000SCF Acidize w/ 10bbls 1 SlickWater w/ 104,7 12:898,000SCF	TUBING F  AD)  CEMENT SQI  5% HCL. Fr  24# of 20/4  5% HCL. Fr  90# of 20/4  WELLS  SI  WATER-BBL  2 bwp	PACKER SET (MD)  UEEZE, ETC rac w/ 45,906gals 60% 10 Arizona Sand.  rac w/ 46,578gals 60% 10 Arizona Sand.  STATUS (Producing or shul-in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR		
4 1/2" / L-80  SIZE TOP (MD) (Interpretation RECORD (Interpretation	11.6# LINER RE BOTTOM (MD)  Inval, size and num  In. Holes Wi. 34" diam. Holes 2 /  PRODUC FLO RS TESTED  1 hr. NG PRESSURE I - 575psi Ised for fuel, venile D be sold	CORD SACKS CEMENT*  Shor)  STION METHOD (Flow)  WING  CHOKE SIZE 1/2"  CALCULATED	SCREEN (MD)  32  4650' -  4226' -  PR  ng, gas lift, pumping-s  DD'N FOR DD'N FOR DD'N FOR DD'L-BBL  0	30 SIZE 2 3/8", 4.7#, J ACID 5386' A 4566' S N GODUCTION ize and type of pump BL 0 GAS-MCF 1184 mcf/d	DEPTH SET (N -55 7101' SHOT, FRACTURE, (Acidize w/ 10bbls 1 SlickWater w/ 101,8 12:958,000SCF Acidize w/ 10bbls 1 SlickWater w/ 104,7 12:898,000SCF	TUBING F  AD)  CEMENT SQI  5% HCL. Fr  24# of 20/4  5% HCL. Fr  90# of 20/4  WELLS  SI  WATER-BBL  2 bwp	PACKER SET (MD)  UEEZE, ETC rac w/ 45,906gals 60% 10 Arizona Sand.  rac w/ 46,578gals 60% 10 Arizona Sand.  STATUS (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

FEB 2 5 2010

API # 30-045-34990			Grenier A 8N		T C	
Ojo Alamo	1473'	1553'	White, cr-gr ss.	7	Ojo Alamo 📴	1473'
Kirtland	1553'	2342'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ş	Kirtland	1553'
Fruitland	2342'	2667'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	17.	Fruitland	+12342'
Pictured Cliffs	2667'	2846'	Bn-Gry, fine grn, tight ss.	-	Pic.Cliffs	2667'
Lewis	2846'		Shale w/siltstone stringers		Lewis	2846'
Huerfanito Bentonite	3366'	3665'	White, waxy chalky bentonite		Huerfanito Bent.	3366
Chacra	3665'	4215'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	8	Chacra	3665'
Mesa Verde	4215'	4435'	Light gry, med-fine gr ss, carb sh & coal	Ş	Mesa Verde	4215'
Menefee	4435'	4926'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	4435'
Point Lookout	4926'	5401'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	4926'
Mancos	5401'	6183'	Dark gry carb sh.		Mancos	5401'
Gallup	6183'	6914'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Ŷ.	Gallup	6183'
Greenhorn	6914'	6971'	Highly calc gry sh w/thin lmst.		Greenhorn	6914'
Graneros	6971	7028	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	6971'
Dakota	7028'		Lt to dk gry foss carb st calc st silty ss w/pyrite,incl thin sh bands clay Y shale breaks	36	Dakota	7028'
Morrison		•	Interbed grn, brn & red waxy sh & fine to coarse grn ss	9	Morrison	1

(October 1990)

## **UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE\* (See other in-structions on reverse side)

FOR APPROVED OMB NO. 1004-0137

Expires December 31, 1991 5 LEASE DESIGNATION AND SERIAL NO

TYPE OF VIELL   OIL
18 TYPE OF WELL    TYPE OF COMPLETION   WELL   WELL
TYPE OF COMPLETION   New   Noork   Deep   Paud   Back   Deep   Back   Deep   Back   Deep   Back   Deep   Deep   Deep   Back
New Work Deep Back Deep Ba
NAME OF OPERATOR
NAME OF OPERATOR  Burlington Resources Oil & Gas Company  ADDRESS AND TELEPHONE NO PO BOX 4289, Farmington, NM 87499 (505) 326-9700  At surface K (NESW), 2594' FSL & 1868' FWL  At total depth SAME AS ABOVE  14. PERMIT NO. DATE ISSUED DATE SPUDDED DIST. 3  DATE SPU
### Burlington Resources Oil & Gas Company  ADDRESS AND TELEPHONE NO PO BOX 4289, Farmington, NM 87499 [505] 326-9700  **Basin Dakota**  At surface K (NESW), 2594' FSL & 1868' FWL  At top prod. interval reported below At total depth  **SAME AS ABOVE**  14. PERMIT NO. DATE ISSUED  15. COUNTY OR PARISH  16. DATE TD REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF. RKB. TR. B. ETC.)*  19. TOTAL DEPTH, MD & TVD 21. PLUG, BACKT D. MD & TVD 22. IF MULTIPLE COMPL. 19. TOTAL DEPTH, MD & TVD 21. PLUG, BACKT D. MD & TVD 22. IF MULTIPLE COMPL. 19. TOTAL DEPTH, MD & TVD 23. INTERVALS 14. PERMIT NO. DATE ISSUED  18. ELEVATIONS (DF. RKB. RT. B. ETC.)* 19. ELEV ASID RECTIONAL SURVEY MADE  APPROBLICTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*  Basin Dakota 7032' - 7182'  CASING SIZE/GRADE  ACASING SIZE/GRADE  ACASIN
ADDRESS AND TELEPHONE NO   10 FIELD AND POOL. OR WILDCAT   Basin Dakota
PO BOX 4289, Farmington, NM 87499   (505) 326-9700   Basin Dakota
At surface K (NESW), 2594* FSL & 1868* FWL  At top prod. interval reported below SAME AS ABOVE  At total depth SAME AS ABOVE  14. PERMIT NO. DATE ISSUED  12. COUNTY OR PARISH SAMISH New Mit.  25. DATE SPUDDED 15. DATE TO REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 19. ELEV CASIN 11.19/2009  12/10/2009  12/10/2009  12/10/2009  12/10/2009  12/10/2009  12/10/2009  12/10/2009  12/10/2009  12/10/2009  12/10/2009  12/10/2009  13. STATE SAMISH SAMISH New Mit.  26/16/17 KB 6192*  19. ELEV CASIN 11.19/ECOMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 19. ELEV CASIN 11.19/2009  10/11/19/2009  11/10/2009  12/10/2009  12/10/2009  12/10/2009  12/10/2009  12/10/2009  12/10/2009  12/10/2009  13. STATE SAMISH SAMISH New Mit.  26/16/17 KB 6192*  27. WAS MITCHALLS ORDARY TOOLS CABLE TOOLS ORTHOUTH NOW MANY*  28. WAS DIRECTIONAL SURVEY MADE  19. SWAS DIRECTIONAL SURVEY MADE  17/10/2009  27/18/2  17/10/2009  18/10/2009  18/10/2009  18/10/2009  18/10/2009  18/10/2009  18/10/2009  18/10/2009  18/10/2009  18/10/2009  19. ELEV CASIN ORTHOUTH NETWORK ORTHOUTH NEW MANY*  29. WAS WELL CORED  NO  27/10/2009  27/1
At total depth SAME AS ABOVE Sec. 35, T30N, R10M OIL COMS. DI DIST. 3    14, PERMIT NO.   DATE ISSUED   12, COUNTY OR PARISH San Juan   13 STATE PARISH San Juan   New Miles
At top prod. interval reported below SAME AS ABOVE  At total depth SAME AS ABOVE  14. PERMIT NO. DATE ISSUED  12. COUNTY OR PARISH San Juan New Mill San Juan New Mill Survey MADE  17. DATE COMPL (Ready to prod )  18. ELEVATIONS (IDF. REB, RT, BR, ETC)* 19 ELEV CASH New Mill)  17. DATE COMPL (Ready to prod )  18. ELEVATIONS (IDF. REB, RT, BR, ETC)* 19 ELEV CASH New Mill)  17. DATE COMPL (Ready to prod )  18. ELEVATIONS (IDF. REB, RT, BR, ETC)* 19 ELEV CASH New Mill)  17. DATE COMPL (Ready to prod )  18. ELEVATIONS (IDF. REB, RT, BR, ETC)* 19 ELEV CASH New Mill)  17. TOTAL DEPTH, MD &TVD 21 PLUG, BACK TD, MD &TVD 22 IF MULTIPLE COMPL HOW MANY* 23 INTERVALS ROTARY TOOLS CABLE TOOLS DELECTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 25 WAS DIRECTIONAL SURVEY MADE NO 127 WAS WELL CORED NO 128 WEIGHT, LB /FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 9 5/8" / H-40 32.3# 226' 12 1/4" Surface, 76sx(122cf-22bbls) 1 bbl 7" / J-55 20# 2947' 8 3/4" - 100-026484, 424sx(688cf-154bbls) 50 bbls 1 bbl 7" / J-55 20# 2947' 8 3/4" - 100-026484, 424sx(688cf-154bbls) 50 bbls 1 bbl 7" / J-56 116.6 7200' 6 1/4" TOC@1862', 319sx(642sx-114bbls) 1 UBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) PERFORATION RECORD (Interval, size and number) SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) PERFORATION RECORD (Interval, size and number) Addition of the control of the
14. PERMIT NO.   DATE ISSUED   12. COUNTY OR   13. STATE   PARISH   New Mil.
At total depth SAME AS ABOVE  14. PERMIT NO. DATE ISSUED  12. COUNTY OR PARISH SAME NOW MILES AND LANGE (Ready to prod.)  15. DATE SPUDDED  16. DATE T.D. REACHED  17. DATE COMPL. (Ready to prod.)  17. DATE COMPL. (Ready to prod.)  18. ELEVATIONS (DF, RKB, RT, BR, ETC.):  19. ELEV CASIN GL. 6177' KB 6192'  19. TOTAL DEPTH, MD &TVD  21. PLUG, BACK T.D. MD &TVD  22. IF MULTIPLE COMPL. DATE COMPL. DRILLED BY PARISH  19. TOTAL DEPTH, MD &TVD  23. INTERVALS  19. ROTARY TOOLS  25. WAS DIRECTIONAL SURVEY MADE  19. TYPE ELECTRIC AND OTHER LOGS RUN  19. TYPE ELECTRIC AND OTHER LOGS RUN  19. TYPE ELECTRIC AND OTHER LOGS RUN  19. TOP OF CEMENT, CEMENTING RECORD  30. TUBING RECORD  30. TUBING RECORD  31. TOP (MD)  32. BACKS CEMENT'  33. SACKS CEMENT'  34. TOP (MD)  35. SAME AS ABOVE  19. SAME AS ABOVE  19. SAME AS ABOVE  19. SALE VANISH TOR. DRILLED  19. SAME MILE ONLY  19. ELEV ATIONS (DF, RKB, RT, BR, ETC.)'  19. ELEV CASIN OR  19. ELEV ATIONS (DF, RKB, RT, BR, ETC.)'  19. ELEV ATIONS (DF, RKB, RT, RETC.)'  19. ELEV ATIONS (DF, RKB, RT, RETC.)'  19. ELEV ATIONS (DF, RKB, RT,
14. PERMIT NO.   DATE ISSUED   12. COUNTY OR PARISH   13. STATE   14. PERMIT NO.   DATE ISSUED   12. COUNTY OR PARISH   New Mid   New
DATE SPUDDED   16. DATE TD REACHED   17 DATE COMPL   (Ready to prod )   18 ELEVATIONS (DF, RKB, RT, BR, ETC)   19 ELEV CASI   17 DATE COMPL   (Ready to prod )   18 ELEVATIONS (DF, RKB, RT, BR, ETC)   19 ELEV CASI   17 DATE COMPL   17 DATE COMPL   18 DATE COMPL   18 DATE COMPL   19 ELEV CASI   19 ELEV CA
New Mid
DATE SPUDDED   16. DATE T D REACHED   17 DATE COMPL   (Ready to prod )   02/18/2010   18 ELEVATIONS (DF, RKB, RT, BR, ETC.)*   19 ELEV CASIN   11/19/2009   12/10/2009   12/
11/19/2009   12/10/2009   02/18/2010   GL 6177' KB 6192'     TOTAL DEPTH, MD &TVD   21 PLUG, BACK T D, MD &TVD   22 IF MULTIPLE COMPL   HOW MANY*   DRILLED BY   Yes   PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP. BOTTOM, NAME (MD AND TVD)*   25 WAS DIRECTIONAL SURVEY MADE   No     TYPE ELECTRIC AND OTHER LOGS RUN   GR/CCL/CBL   No     CASING RECORD (Report all strings set in well)     CASING SIZE/GRADE   WEIGHT, LB /FT   DEPTH SET (MD)   HOLE SIZE   TOP OF CEMENT, CEMENTING RECORD   AMOUNT PULLED     9 5/8" / H-40   32.3#   226'   12 1/4"   Surface, 76sx(122cf-22bils)   1 bbl     7" / J-55   20#   2947'   8 3/4"   +69-69-26448, 424sx(868cf-154bbls)   50 bbls     4 1/2" / L-80   11.6#   7200'   6 1/4"   TOC@1862', 319sx(642sx-114bbls)     SIZE   TOP (MD)   BOTTOM (MD)   SACKS CEMENT'   SCREEN (MD)   SIZE   DEPTH SET (MD)   PACKER SET (MD)     PERFORATION RECORD (Interval, size and number)   32
TOTAL DEPTH, MD & TVD
No   No   No   No   No   No   No   No
PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*   25 WAS DIRECTIONAL SURVEY MADE   NO
SURVEY MADE   No
Sasin Dakota 7032' - 7182'   No
CASING RECORD (Report all strings set in well)   CASING SIZE/GRADE   WEIGHT, LB /FT   DEPTH SET (MD)   HOLE SIZE   TOP OF CEMENT, CEMENTING RECORD   AMOUNT PULLED     9 5/8" / H-40   32.3#   226'   12 1/4"   Surface, 76sx(122cf-22bbls)   1 bbl     7" / J-55   20#   2947'   8 3/4"   TOC@4648, 424sx(868cf-154bbls)   50 bbls     4 1/2" / L-80   11.6#   7200'   6 1/4"   TOC@4862', 319sx(642sx-114bbls)     LINER RECORD   30
CASING RECORD (Report all strings set in well)  CASING SIZE/GRADE WEIGHT, LB /FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED  9 5/8" / H-40 32.3# 226' 12 1/4" Surface, 76sx(122cf-22bbls) 1 bbl  7" / J-55 20# 2947' 8 3/4" FOC@2648, 424sx(868cf-154bbls) 50 bbls  4 1/2" / L-80 11.6# 7200' 6 1/4" TOC@1862', 319sx(642sx-114bbls)  LINER RECORD 30. TUBING RECORD  SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  PERFORATION RECORD (Interval, size and number)  kota w/ .34" diam.  PF @ 7112' - 7182' = 38 Holes  CASING RECORD (MD) HOLE SIZE TOP OF CEMENT, CEMENT SQUEEZE, ETC.  ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  SlickWater w/ 25,066# of 20/40 Arizona Sand.
CASING SIZE/GRADE   WEIGHT, LB /FT   DEPTH SET (MD)   HOLE SIZE   TOP OF CEMENT, CEMENTING RECORD   AMOUNT PULLED   9 5/8" / H-40   32.3#   226"   12 1/4"   Surface, 76sx(122cf-22bbls)   1 bbl     7" / J-55   20#   2947'   8 3/4"   \( \frac{+\text{TOP @26481}}{-\text{TOP @26481}}, 424sx(868cf-154bbls)   50 bbls     4 1/2" / L-80   11.6#   7200"   6 1/4"   TOC@1862', 319sx(642sx-114bbls)     LINER RECORD   30.
9 5/8" / H-40 32.3# 226' 12 1/4" Surface, 76sx(122cf-22bbls) 1 bbl 7" / J-55 20# 2947' 8 3/4" - FOG@2648!, 424sx(868cf-154bbls) 50 bbls 4 1/2" / L-80 11.6# 7200' 6 1/4" TOC@1862', 319sx(642sx-114bbls)  LINER RECORD 30. TUBING RECORD  SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  2 3/8", 4.7#, J-55 7101'  PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  kota w/ .34" diam.  PF @ 7112' - 7182' = 38 Holes  SlickWater w/ 25,066# of 20/40 Arizona Sand.
7" / J-55
4 1/2" / L-80
SIZE   TOP (MD)   BOTTOM (MD)   SACKS CEMENT*   SCREEN (MD)   SIZE   DEPTH SET (MD)   PACKER SET (MD)
2 3/8", 4.7#, J-55 7101'  PERFORATION RECORD (Interval, size and number)  kota w/ .34" diam.  PF @ 7112' - 7182' = 38 Holes  2 3/8", 4.7#, J-55 7101'  32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  Acidize w/ 10bbls 15% HCL. Frac w/ 31,668gals 85%  SlickWater w/ 25,066# of 20/40 Arizona Sand.
PERFORATION RECORD (Interval, size and number)    32
kota w/ .34" diam. 7032' - 7182' Acidize w/ 10bbls 15% HCL. Frac w/ 31,668gals 85% PF @ 7112' - 7182' SlickWater w/ 25,066# of 20/40 Arizona Sand.
PF @ 7112' - 7182' = 38 Holes SlickWater w/ 25,066# of 20/40 Arizona Sand.
PF @ 7032' - 7108' = 19 Holes   N2:4,776,000SCF
kota Total Holes = 57
PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) (WELL STATUS (Producing or shul-ii
E FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  N/A  FLOWING  SI  WELL STATUS (Producing or shul-in)  SI
E OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO
TEST PERIOD
02/17/2010 1 hr. 1/2" 0 43 mcf/h 1/2 bwpd w tubing press Casing pressure   Calculated   Oil-BBL   Gas-MCF   Water-BBL   Oil GRAVITY-AF
W TUBING PRESS CASING PRESSURE CALCULATED OIL-BBL GASMCF WATERBBL OIL GRAVITY-AF
SI - 604psi SI - 575psi 0 1041 mcf/d 12 bwpd
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  TEST WITNESSED BY
To be sold
LIST OF ATTACHMENTS
is is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3204AZ  is I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

FEB 2 5 2010

FARMINGTON FIELD OFFICE BY To Salvets

c					100	
API # 30-045-34990			Grenier A 8N			ġ,
Ojo Alamo	1473'	1553'	White, cr-gr ss.	0	Ojo Alamo	<b>3</b> 1473'
Kirtland	1553'	2342'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	1553'
Fruitland	2342'	2667'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	<b>2342</b> '
Pictured Cliffs	2667'	2846'	Bn-Gry, fine grn, tight ss.		Pic.Cliffs	<b>\$</b> 2667'
Lewis	2846'	3366'	Shale w/siltstone stringers	Į.	Lewis	<b>2846</b> '
Huerfanito Bentonite	3366'	3665'	White, waxy chalky bentonite	3	Huerfanito Bent.	3366'
Chacra	3665'	4215	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	3665'
Mesa Verde	4215'	4435'	Light gry, med-fine gr ss, carb sh & coal	43	Mesa Verde	4215'
Menefee	4435'	4926'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	4435'
Point Lookout	4926'	5401'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	4926'
Mancos	5401'	6183'	Dark gry carb sh.	ı.	Mancos	5401'
Gallup	6183'	6914'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	6183'
Greenhorn	6914'		Highly calc gry sh w/thin lmst.	7.3	Greenhorn	6914'
Graneros	6971'	7028'	Dk gry shale, fossil & carb w/pyrite incl.	0	Graneros	6971'
Dakota	7028'	'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	-5. v	Dakota	7028'
Morrison		,	Interbed grn, brn & red waxy sh & fine to coarse grn ss		Morrison	'