<u>District I</u> - (505) 393-6161 1625 N. French Dr. Hobbs, NM 88241-1980 <u>District II</u> - (505) 748-1283 811 S. First Artesia, NM 88210 <u>District III</u> - (505) 334-6178

1000 Rio Brazos Road Aztec, NM 87410

District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pachago Street

Oil Conservation Division 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131 Form C-142 Date 06/99

Submit Original Plus 2 Copies to the Santa Fe Office

AUG - 3 1999

APPLICATION FOR NEW WELL STATUS! CORSERVATION DIVISION

Operator name address Burlington Resources Oil and Gas P.O. Box 4289 Farmington, NM 87499					OGRID NUME	BER 014538				
Conf	tact Party	Peggy Bra	adfield			_	Phone	505-326-9700		
Property Name: ALLISON UNIT			Well Number:	API Number	API Number 300452976400					
UL	Section	Township	Rang	e	Feet From the	North/South Line	Feet From the	East/West Line	ine County	
M	024	032N		007W	1045	FSL	890	FWL	SAN JUAN	
. Da	ate/Time In	formation								
Spud Da		Spud Time		Date Co	mpleted	Pool				
3/14/99	•	7:00:0	0 PM	5/23/99	•	BLANCO MES.	AVERDE			
F	<u> </u>	field, being f		•	n, upon states					
1 2. S	٠,			this applic	cation is complete	perator, of the above e and correct. Title	e-referenced well,	 Date	1-30-5	
		n expires: <u> </u>	., ,	fore me th	nis <u>30</u> day of _	July.	Mae Notary Public	Benall	2. 36.5	
VI. (CERTIFICATION This application	ERVATION L FION OF APP on is herby app on and Revenue	PROVA proved a	.L: ind the ab		well is designated a N	lew Well. By copy	hereof, the Divsion	n notifies the Sec	
Signati	- //	h Rel	ly,			Title P.E. SB	ec.	1/	Pate 3-99	
VII. DA	TE OF NOTI	FICATION TO	THE SE	CRETAR	Y OF THE TAXA	TION AND REVENU	JE DEPARTMENT	: 8/4/99		

NOTICE: The operator must notify all working interest owners of this New Well certification

PVZV2006235302

State of New Mexico

Dia	trict	Offi	œ

Energy, Minerals and Natural Resources Department

Form C-105

State Lease - 6 copies	,
Fee Lease - 5 copies	
DISTRICT!	

P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

Revised 1-1-89

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

		n fa	MERKIN
AY	2 6		30-045-2976

29784	

1999 5. Undicate Type of Lease

DIS	T	R	C.	ľ	Ш	

							- (D)11	100	.nn -		STATE [FEE X
DISTRICT III							North L	5 (CO)	رها ولالا	6 State	STATE Oil & Gas Lease (Vo.
1000 Rio Brazos Rd								Dia.	3 3	A (2)(2)		
WELL COMP		ION OR	RECOM	PLETIO	N REPO	RTA	ND LO	3				
1a. TYPE OF WELL:	: 1	GAS WELL	רצו	DRY 🗀	OTHER	_				/. Leas	e Name or Unit Aç	reement Name
OIL WELL	ļ.	CAS MELL			UINER					Allis	on Unit	
b. TYPE OF COMP	LETIO	N:						÷				
NEW	WORK		PLU	G \square	DIFF							
WELL X	OVER	DEEPE	N BAC	к 📙	RESVR		OTHER			4		
2. Name of Operato	y .									8. Well	No.	
BURLINGTON	RES	OURCES O	L & GAS C	OMPANY						#17		
3. Address of Open								·			name or Wildcat	
PO BOX 4289	, ram	ington, NM	8/499							Biar	nco Mesaverde	
					0 - 41			000		Frat	5 The 14	land time
Unit Le	ter M	: <u>104</u>	Feet	From The	South		Line and	890		Feet	From The V	Vest Line
Section	24	ı.	Tour		2N	Dance	7W		NMPM	San	Juan County, N	IM
10. Date Spudded		. Date T.D. R	Towr		ampl. (Ready	Range to Prod.)		tions (DF&			14. Elev. Casing	
3-14-99		3-20-99		5-23		,		GL, 6513		ĺ		
15. Total Depth		16. Plu	g Back T.D.	17. H	Multiple Com	ıpi. How	18. Inte	rvais	Rotary Tool	3	Cable Tools	
		Ì			Many Zones?		Dri	iled By				
6212		19572 1 1 1 1		Ľ			<u> </u>		0-6212' 20. Was Dir		l	
19. Producing Intervi 4412' - 6014' N			on - Top, Bott	om, Name					20. Was Du	ecooner Si	urvey wade	
21. Type Electric and									22. Was W	ell Cored		
GR/Array Ind.			sity, Microlo	q						No		
23.			CASING	RECO	RD (Rep	ort al	string	s set i	n well)			
CASING SIZE	$\neg \vdash$	WEIGHT	LB/FT.	DEPT	H SET	T	HOLE SI	ZE	CE	MENTING	RECORD	AMOUNT PULLE
9 5/8	+	36#		251'		12 1			218 cu ft		····	
7		23#		2519)'	8 3/4	1		946 cu ft			
24.			LINER RE	CORD					25.		TUBING REC	
SIZE		TOP		ТОМ	SACKS CE	MENT	SCI	REEN	SIZ	ZE	DEPTH SET	PACKER SET
4 1/2		2341'	620		531 cu ft	0110=		IDE OF	2 3/8	CC7C E	5816' TC	
 Perforation 4412-4997, 5149-5 			, sıze, and	number)		TH INTER			ENT, SQU		ATERIAL USED	
	000, 0				Sqz Inr to						"B" 50/50 poz	
					4412-499						00# 20/40 Brady	snd
								2,31	0,000 SCF	N2		
			*		5149-565	0,		2110 bbl	sik wtr, 10	0.000# 20	0/40 AZ snd	
					5714-601	4'		2130 bbl	sik wtr. 10	0,000# 20	0/40 AZ snd	
					BROD	UCTIC	NA .	<u> </u>				
28. Date First Production		i Proc	uction Metho	d (Flowing o	as lift, pumpii			imo)	w	eli Status (Prod. or Shut-in)	
5-23-99				Flowing	ioo art, periipii	C.20 C				SI		
Date of Test	Hours	Tested	Choke Size	<u>-</u>	Oil -	Bbl.	Gas	- MCF	Water	- BbL	G	as - Oil Ratio
5-23-99	<u></u>			Test Period	<u> </u>		192 Pito				<u> </u>	
Flow Tubing Press.	Casing	Pressure	Calculated 2	4-	Oil - Bbl	Gas	- MCF	Wat	er - 8bl	Oil Gravity	- API - (Corr.)	. ———
SI 600	SI 61		Hour Rate					<u> </u>		<u> </u>		
29. Disposition of Ga			, vented, etc.)					Test Witnes	sed By		
	To	he sold							I			

None

30. List Attachments

Signature

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Printed

Name Peggy Bradfield

Title

Regulatory Administrator

Date 5/26/99

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.

T. Ojo Alamo 2308'

T. Kirtland-Fruitland 2428'/2828'

Southeastern New Mexico

T. Canyon

T. Strawn

T. Anhy

T. Salt

Northwestern New Mexico

T. Penn. "B"

T. Penn. "C"

				_					T Dan	- "-		_
B. Salt			T. Atoka		T. Picture	_	3222'		T. Pen	_		_
T. Yates			T. Miss		T. Cliff Ho	_	5122		T. Lead	_		_
T. 7 Riv			T. Devonian		T. Menefe				T. Mad	_		
T. Quee			T. Silurian		T. Point L	_	_		T. Elbe	racken		_
T. Grayl			T. Montoya		T. Manco:	s not log	gea			racken cio Otzte		_
T. San /			T. Simpson		T. Gallup				T. Grai		'	_
T. Glorie			T. McKee		Base Gre	_			T. Lew		500	_
T. Padd			T. Ellenburger		T. Dakota					ito. Bnt.	4252'	_
T. Blinei	^{Dry}		T. Gr. Wash	_	T. Morriso						710'	_
T. Tubb T. Drink	.=-		T. Delaware Sand		T. Toditto					acia <u> </u>	7 10	_
T. Abo	aru		T. Bone Springs		T. Entrada				T.			_
T. Wolfe			<u>T</u>		T. Wingat T. Chinle	e			т. —			_
T. Penn					T. Crimie T. Permia				T. —			_
	(Bough C)		— †: ———	_	T. Pennia				T. —			_
1. 01300	(Dough O)		· · ·		1. Feiiii 4	` —						_
			OIL OR GA	S S	ANDS O	R ZONE	S					
No. 1,			to		_No. 3, fr	om			to		·	
No. 2,	from		to		No. 4, fr				to		· •••• •••	
			IMPORTA	NT	WATER	SANDS	}					
Include	e data on	rate of wa	ater inflow and elevation to which	wat	er rose in	hole.						
No. 1,			to				feet					
No. 2,		*****	,									
			to				feet					
No. 3,	irom		to				feet					
			ITHOLOGY RECORD	At	tach add	litiona	l sh	eet if ne	cessary	<u> </u>		
From	То	Thickness in Feet	Lithology		From	То		Thickness in Feet	•	Lithe	ology	
2308	2428	1	White, cr-gr ss.	7								
2428	2828	1	Gry sh interbedded w/tight, gry,		1							
0			fine-gr ss							•		
2828	3222	ł	Dk gry-gry carb sh, coal, grn silts	. 1	ł	ł		}				
		1	light-med gry, tight, fine gr ss	"	i			1				
2200	2500	1	1	ľ				1				
3222	3500	ł	Bn-gry, fine grn, tight ss	ł	1	ł		1				
3500	4252	j	Shale w/siltstone stringers	1	1							
4252	4710		White, waxy chalky bentonite	ı				1			a	
4710	5122	1	Gry fn grn silty, glauconitic sd	ł	1	ł		}				
			stone w/drk gry shale			•					•	
5122	5493	ļ	ss. Gry, fine-grn, dense sil ss.	ı	1	}		i i				
5493	5712	Ì	Med-dark gry, fine gr ss, carb sh	ł	1			i i				
-	157 12	ł	& coal	Ì								
5712	6212		Med-light gry, very fine gr ss	- 1]	r			
			w/frequent sh breaks in lower pa	,,							** .	
			of formation	`								
		1	· · - · · · · · · · · · · · · · · ·	- 1								

State of New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division

Sundry Notices and	Reports on Wells	
	API	# (assigned by OCD) 30-045-29764
1. Type of Well GAS	5.	
	6.	
2. Name of Operator	7.	Lease Name/Unit Name
RESOURCES ON CAS COMPANY		* * * * * * * * * * * * * * * * * * *
OIL & GAS COMPANY	8.	Allison Unit Well No.
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-970	0 9.	#17B Pool Name or Wildcat
		Blanco Mesaverde
4. Location of Well, Footage, Sec., T, R, M 1045' FSL, 890' FWL, Sec.24, T-32-N, R-7-W, NMPM,		Elevation:
Type of Submission Type of	Action	
Notice of Intent Abandonment Recompletion	Change of Plane New Construction	tion
X Subsequent Report Plugging Back	Non-Routine	Fracturing
Casing Repair Final Abandonment X Other - Spud, c	Conversion to asing, and cement	o Injection
3-14-99 MIRU. Spud well @ 7:00 pm 3-14-99. TOOH. TIH w/6 jts 9 5/8" 36# J-55 Class "B" neat cmt w/3% calcium chl. Circ 17 bbl cmt to surface. WOC. 3-15-99 NU BOP. PT BOP & csg to 600 psi/30 r 3-16-99 Drill to intermediate TD @ 2526'. C: 7" 23# J-55 csg, set @ 2519'. Cmtd sodium metasilicate, 0.25 pps Floce 90 sx Class "B" 50/50 poz w/ 2% gel 5 pps Kolite (126 cu ft). Circ 20 BOP & csg to 1500 psi/30 min, OK.	ST&C csg, set @ 25 oride, 0.25 pps F1 min, OK. Drilling irc hole clean. The w/280 sx Class where the state of the calcium chlose bbl cmt to surface or sur	51'. Cmtd w/185 sx locele (218 cu ft). ahead. COOH. TIH w/60 jts B" neat cmt w/3% (820 cu ft). Tailed w/ ride, 0.25 pps Flocele,
		1000 ED
	(O)	I CIPAL DIV.
Account of the second of the s		, , , , , , , , , , , , , , , , , , ,
SIGNATURE STATE Regulatory Ad	ministrator	March 18, 1999
(This space for State Use)		VKII
ORIGINAL SIGNED BY CHARLIE T. PERFON DEPUTY OIL	A GAS INSPECTOR, DIST.	MAR 23 9 8
Approved byTitle	THE WOLLD THE TOTAL CONTRACTOR OF THE PARTY	Date

