District I - (505) 393-6161 1625 N. French Dr. Hobbs, NM 88241-1980 District II - (505) 748-1283 811 S. First Artesia, NM 88210 District III - (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 Pacheco 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 STAIDS CONSERVATION DIVISION

Operator and Well Operator name address **OGRID NUMBER Burlington Resources Oil and Gas** 014538 P.O. Box 4289 Farmington, NM 87499 **Contact Party Phone** Peggy Bradfield 505-326-9700 Well Number: **API Number** Property Name: ALLISON UNIT COM 300452961100 62A UL Section North/South Line Township Range Feet From the Feet From the East/West Line County 0 031 032N 006W **FSL** 1760 **FEL** 990 SAN JUAN

II. Date/Time Information

Spud Date	Spud Time	Date Completed	Pool
1/10/99	6:00:00 PM	3/2/99	BLANCO MESAVERDE

- III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.
- IV. Attach a list of all working interest owners with their percentage interest.
- V. AFFIDAVIT:

State of New Mexico)
County of San Juan)

Peggy Bradfield, being first duly sworn, upon states:

1. I am the Operator, or authorized representative of the Operator, of the above-referenced well,

2. To the best of my knowledge, this application is complete and correct.

Signature

SUBSCR!BED AND SWORN TO before me this 30 day of July 1999

My Commision expires:

We have Benefit and Benef

#### FOR OIL CONSERVATION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This application is herby approved and the above-referenced well is designated a New Well. By copy hereof, the Divsion notifies the Secretary of the Taxation and Revenue Department of this Approval.

or the Taxation and Revenue Department or this Approva

Title N.E. Sport

Date R. 3-99

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

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

PVZV2006235869

Energy, N

### State of New Mexico

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

is and Natural Resources Department

Form C-105 Revised 1-1-89

DISTRICT								_				
P.O. Box 1980, Hobbs	s. NM 88240	DIL CON	SERVA	ATION D	IVISI	NC		Į.	WELL AF	PI NO.		
DISTRICT II P. O. Box 2089							30-045-2	9611				
P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088								5. Indic	ate Type of Lea			
								Ĺ		STATE	<u> </u>	
DISTRICT III 1000 Rio Brazos Rd	Aztec NM 87410							[	6. State	Oil & Gas Leas	e No.	
WELL COMP		RECOM	PLETIC	N REPO	RT AN	VD LO	<u> </u>					
1a TYPE OF WELL									7. Leas	e Name or Unit	Agreement Name	
OIL WELL	GAS WELI	- 🔼	DRY	OTHER							•	
h TVDE OF COM	N ETION.								Allis	on Unit Com		
b. TYPE OF COMP	WORK	☐ PLU	G $\square$	DIFF								
WELL X	OVER DEEP	1 1		RESVR	<u> </u>	OTHER						
2. Name of Operato	or								8. Weli	No		
•	RESOURCES (	DIL & GAS C	OMPANY						#62A			
3. Address of Open										name or Wildca		
4 Well Location	, Farmington, NN	1 87499						1	Blar	nco Mesaverd	<u> </u>	
	mar O : 00	00 5	Farm The	Coudh		<del>र</del> 	4700			5 #b	<b>5</b>	
Unit Le	(ler <u>O</u>	90 Feet	From The	South		Line and	1760		Feet	From The	East L	Line
Section	ı <b>31</b>	Town	nshin 3	32N	Range	6W		NMPM	San	Juan County	NM	
10. Date Spudded	11. Date T.D.			ompl. (Ready			itions (DF&			14. Elev. Casi		
1-10-99	1-15-99		3-2-			6376	S' GL / 63	91' KB				
15. Total Depth	16. P	lug Back T.D.		f Multiple Com	pl. How	18. Inte		Rotary Tools		Cable Tools		
6043'	60	038'		Many Zones?		Dri	lled By	0-6043		<u> </u>		
19. Producing Interv			om, Name		·	<u> </u>		20. Was Direc	ctional Si	urvey Made	<del></del>	
4366' - 5937'					_					<u>.</u>		
21. Type Electric and	Other Logs Run							22. Was Wel				
CBL-GR-CCL		CASING	PECO	RD (Rep	ort all	Lotrino	o oot i		VO		<del>_</del>	—
23.	VAICULE									) DECORD	LANGUINET DU	
CASING SIZE 9 5/8	WEIGHT	LB/F1.	DEPTH SET 12 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2					201 cu ft	ENTING	RECORD	AMOUNT PU	LLE
7	23#		3511' 8 3/4					1152 cu ft		<del>-  </del>		
4 1/2	10.5#		335	8'-6041'	6 1/4			414 cu ft				
24. LINER REC	ORD							25.		TUBING R	ECORD	
SIZE	TOP	BOT	том	SACKS CE	MENT	SCF	REEN	SIZE		DEPTH SE	T PACKER SET	<u> </u>
Porfession	roord (interve	1 2 2 2 2		Joz. 4015	CUCT	50467	DE 051	2 3/8		5921		
26. Perforation 4366 - 4780', 4955			number)		, SHOT, TH INTER					ATERIAL USE	<del></del>	
	0002,000			4366'-478		-				00# 20/40 AZ		
								4,000 SCF N				
				4955'-556	2'		2687 bbl	slk wtr, 100,	000# 20	)/40 AZ snd		
				5754'-593	7'		2442 bbi	sik wtr. 100,	000# 20	)/40 AZ snd	<del></del> -	
28.					UCTIO							
Date First Production 3-2-99	Pro	duction Metho	d ( <i>Flowing, g</i> Flowing	gas litt, pumpin	ig - Size a	nd type pu	mp)		i Status (/ Si	Prod. or Shut-in	)	
Date of Test	Hours Tested	Choke Size		Oil - I	Bbl.	Gas	- MCF	Water - 8		l	Gas - Oil Ratio	
3-2-99			Test Period	1		615 Pito	t Gauge	1				
Flow Tubing Press.	Casing Pressure	Calculated 24	4-	Oil - Bbl (	Gas - MC		Wat	er - Bbl C	Oil Gravity	- API - (Corr.)		
SI 980	SI 1060	Hour Rate										
29. Disposition of Ga	•	el, vented, etc.	)		-			Test Witnesse	ed By			
20 List Attachments	To be sold					<del></del>		<u> </u>				
30. List Attachments	None		•			_						
31. I hereby certify th	at the information s	hown on both s	sides of this	form is true an	d complet	e to the be	st of my kn	owledge and b	elief			
	( J	4. /	Print				-	_				
Signature	MILL MAL	thui.	<u>∠·(</u> Nam	e Peggy Br	adfield		Title	Regulatory	Adminis	trator	Date 3/10/99	

## **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.

Southeastern New Mexico

**Northwestern New Mexico** 

T. Penn. "B"

T. Anhy			T. Canyon			amo 2262		T. Penn. "B"
T. Salt			T. Strawn	_	T. Kirtlan	d-Fruitland	402&2827	T. Penn. "C"
B. Salt			T. Atoka		T. Picture	ed Cliffs 318	4	T. Penn. "D"
T. Yates			_	T. Cliff House 5021			T. Leadville	
T. 7 Rive	7 Rivers T. Devonian		_	T. Menef			T. Madison	
	. Queen T. Silurian		_	T. Point l	ookout 560	9	T. Elbert	
T. Grayb	. Grayburg T. Montoya			T. Manco	s		T. McCracken	
T. San Andres T. Simpson			_	T. Çallup			T. Ignacio Otzte	
T. Glorieta T. McKee				Base Gre			T. Granite	
	T. Paddock T. Ellenburger			_	T. Dakota			T. Lewis 3403
T. Blinel			T. Gr. Wash	_	T. Morris			T. Hrfnito. Bnt. 4150
T. Tubb			T. Delaware Sand	_	T. Todilto			T. Chacra 4564
T. Drink	ard	·	T. Bone Springs	_	T. Entrad			T. Graneros
T. Abo			<u>T</u>		T. Winga			T
T. Wolfd			<u>T</u> .	_	T. Chinle			Ţ.
T. Penn		<u>, ·                                     </u>		_	T. Permia			Ţ
I. CISCO	(Bough C	·)	т	_	T. Penn "	'A"		т.
			OIL OR GAS	S	ANDS O	R ZONES		
No. 1, fromto					No. 3, f			to
No. 2,	from		to		_No. 4, f			to
			IMPORTAL	VT.	WATER	SANDS		
Include	e data or	rate of wa	ater inflow and elevation to which v	vat	er rose ir	n hole.		
No. 1,			to			fee	·	
No. 2, from to				fee				
No. 3, from to					fee			
140. 5,								
	<del></del>		ITHOLOGY RECORD (	4tt	ach ad	ditional si	heet if no	ecessary)
From	То	Thickness in Feet	Lithology	Ì	From	То	Thickness in Feet	Lithology
2262	2402		White, cr-gr ss.	7	5402	5609		Dark gry carb sh.
2402	2827		Gry sh interbedded w/tight, gry,		5609	6043		Lt gry to brn calc carb micac glau
			fine-gr ss	- [			i	silts & very fine gr gry ss w/irreg.
1 1 1		ŀ	1 -	-	1			interbedded sh
2827	3104		Ok gry-gry carb sh, coal, grn silts,		ł		1	Interpedded Sir
	l		light-med gry, tight, fine gr ss		ŀ	l	-	
3184	3403		Bn-gry, fine grn, tight ss	1		İ		
3403	4150		Shale w/siltstone stringers	1		1		
4150	4564		White, waxy chalky bentonite	- [			1	
4564						ŀ		
stone w/drk gry shale					1			
5021	5355		ss. Gry, fine-grn, dense sil ss.					,
5355	5402		Med-dark gry, fine gr ss, carb sh					
-			& coal					·
5666	6116		Med-light gry, very fine gr ss		1		1	

w/frequent sh breaks in lower part

of formation

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

Sundry Notices and R	Reports on Wells
	API # (assigned by OCD)
	30-045-29611
1. Type of Well	5. Lease Number
GAS DEC	是顺道。 State OilaGas Lease
	• • • • •
	1 1 3 1993 1997. Lease Name/Unit Name
RESOURCES OIL & GAS COMPANY	Allison Unit Com well No.
3. Address & Phone No. of Operator	#62 <b>A</b>
PO Box 4289, Farmington, NM 87499 (505) 326-9700	9. <b>Pool Name or Wildcat</b> Blanco Mesaverde
4. Location of Well, Footage, Sec., T, R, M	10. Elevation:
990' FSL, 1760' FEL, Sec.31, T-32-N, R-6-W, NMPM,	
Type of Submission Type of Active Notice of Intent Abandonment	tion Change of Plans
	New Construction
X Subsequent Report Plugging Back	New Construction Non-Routine Fracturing
X_ Subsequent Report Plugging Back	Water Shut off
Casing Repair Final Abandonment Altering Casing	Water Shat Off Conversion to Injection
<del></del>	
_X_ Other - Spud, cas	sing, and cement
239'. Cmtd w/170 sx Class "B"	/8" 32.3# WC-50 ST&C csg, set @ neat cmt w/3% calcium chloride,
0.25 pps Flocele (201 cu it).	Circ 16 bbl cmt to surface. WOC.
1-11-99 NU BOP. PT BOP & csg to 600 psi/	30 min, Ok. Drilling ahead.
jts 7" 23# J-55 LT&C csg, set one cont w/3% sodium metasilic (1026 cu ft). Tailed w/90 sx $^{\circ}$	Circ hole clean. TOOH. TIH w/84 © 3511'. Cmtd w/350 sx Class "B" ate, 0.50 pps Flocele, 7 pps Kolite Class "B" 50/50 poz w/2% gel, Flocele, 7 pps Kolite (126 cu ft).
1-14-99 NU BOP. PT BOP & csg to 1500 psi	/30 min, OK. Drilling ahead.
1-15-99 Drill to TD @ 6043'. Circ hole c	
1-16-99 TIH w/62 jts 4 ½" 10.5# J-55 ST&C Cmtd w/314 sx Class "H" 50/50	lnr, set @ 6041'. Lnr top @ 3358'. poz w/2% gel, 0.25 pps Flocele, 5 pps . Circ 10 bbl cmt to surface. WOC.
SIGNATURE SIGNAL SERVICE REGULATORY Admit	inistratorJanuary 18, 1999
	vkh
(This space for State Use)	& GAS INSPECTOR THE JAN 22 199
Approved by Title	- & GAS IMSPECTOR, DIST. Mate

