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 Santa Fe, New Mexico 87505 (505) 827-7131



Form C-142 Date 06/99

Submit Original Plus 2 Copies to the Santa Fe Office

APPLICATION FOR NEW WELL STATUS

Operator and Well	
Operator name address Burlington Resources Oil and Gas	OGRID NUMBER
P.O. Box 4289 Farmington, NM 87499	014538
Contact Party Peggy Bradfield	Phone 505-326-9700
Property Name: ALLISON UNIT Well Number: 47M	API Number 300452970000
UL Section Township Range Feet From the North/South Li	ine Feet From the East/West Line County
O 008 032N 006W 1110 FSL	1570 FEL SAN JUAN
Date/Time Information	
pud Date Spud Time Date Completed Pool	
/29/99 5:30:00 PM 7/9/99 BASIN DAKO	OTA/BLANCO MESAVERDE
State of New Mexico) County of San Juan) ss. Peggy Bradfield, being first duly sworn, upon states: 1. I am the Operator, or authorized representative of the Operator, of the above. 2. To the best of my knowledge, this application is complete and correct. Signature SUBSCRIBED AND SWORN TO before me this 30 day of My Commision expires: 414103	ove-referenced well, Jate 1-30-9 1999 Mae Benallyn Notary Public
CERTIFICATION OF APPROVAL: This application is herby approved and the above-referenced well is designated of the Taxation and Revenue Department of this Approval.	
Signature Mark Issuer Title J. S.	100c, aluma 100c,

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

PVZV2006235597

Form 3160-4 (October 1990)

SIONED

UNITED STATES

SURMET IN DUPL (See other in

FOR APPROVED OMB NO. 1004-0137

DEPARTMENT OF THE INTERIOR Expires: December 31, 1991 5. LEASE DESIGNATION AND SERIAL NO. **BUREAU OF LAND MANAGEMENT** NM-04207 WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 1a. TYPE OF WELL: 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: Allison Unit NEW X 8. FARM OR LEASE NAME, WELL NO. BACK Allison Unit #47M 2. NAME OF OPERATOR 9 APIWELL NO **BURLINGTON RESOURCES OIL & GAS COMPANY** 30-045-29700 3. ADDRESS AND TELEPHONE NO. 10. FIELD AND POOL OR WILDCAT PO BOX 4289. Farmington. NM 87499 (505) 326-9700 Blanco Mesaverde/Basin Dakota 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) 11. SEC., T., R., M., OR BLOCK AND SURVEY At surface 1110' FSL, 1570' FEL OR AREA At top prod. interval reported below **DHC-2158** Sec. 8, T-32-N, R-6-W At total depth 12. COUNTY OR 14. PERMIT NO. DATE ISSUED 13. STATE PARISH New Mexico San Juan 15. DATE SPUDDED 16 DATE TO BEACHED DATE COMPL. (Ready to prod.) 19 ELEV CASINGHEAD 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 4-29-99 5-4-99 7-9-99 6179' GL, 6194' KB 20. TOTAL DEPTH, MD &TVD 21. PLUG, BACK T.D., MD &TVD 23. INTERVALS **ROTARY TOOLS** CABLE TOOLS 22. IF MULTIPLE COMPL DRILLED BY HOW MANY 7689 0-7675 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE 7559' - 7618' Dakota Commingled w/Mesaverde 27. WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN **CBL-GR-CCL** Nο CASING RECORD (Report all strings set in well) 28. CASING SIZE/GRADE WEIGHT, LB./FT. AMOUNT PULLED DEPTH SET (MD) TOP OF CEMENT, CEMENTING RECORD HOLE SIZE 9 5/8 32.3# 241 12 1/4 236 cu ft 23# 3210 8 3/4 1204 cu ft 4 1/2 10.5# 7672 6 1/4 657 cu ft TUBING RECORD LINER RECORD 29. SIZE BOTTOM (MD) PACKER SET (MD) TOP (MD) SACKS CEMENTS DEPTH SET (MD) SCREEN (MD) SIZE 2 3/8 7588 31 PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 7559-7570', 7600-7618' AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) 2230 bbl sik wtr. 40,000# 20/40 TLC snd 7559-7618 PRODUCTION WELL STATUS (Producing of BRUGIN) DATE FIRST PRODUCTION RODUCTION METHOD (Flowing: gas till. pumping—size and type of pump) 7-9-99 SI Flowing DATE OF TEST OURS TESTED WATER-BBL GAS-OIL RATIO CHOKE SIZE ROD'N FOR OIL-BBL GAS-MCF TEST PERIOD 7-9-99 1800 Pitot Gauge OIL GRAVITY-API (CORR.) FLOW, TUBING PRESS ASING PRESSURE CALCULATED CIL-BBL GAS-MC WATER-BBL 24-HOUR RATE SI 1150 SI 1120 34 DISPUSITION OF GAS (SOID, USED TO TUE). EST WITNESSED BY To be sold 35. LIST OF ATTACHMENTS None attached information is complete and correct as determined from all available records

(See instructions and Spaces for Additional Data on Reverse Side)

Regulatory Administrator

DATE July 13, 1999

TITLE

38.

FORMATION TOP	_	BOTTOM	DESCRIPTION, CONTESTS, ETC.		то	P
		·		NAME	MEAS. DEPTH	TRUE VERT. DEPTI
Ojo Alamo	 1904'	2033'	White, cr-gr ss.	Ojo Alamo	1904	1
Kirtland		2341'	Gry sh interbedded w/tight, gry, fine-gr ss.			
				Kirtland	2033	•
Fruitland	2341'	2790'	Dk gry-gry carb sh, coal, grn silts, light- med gry, tight, fine gr ss.	Fruitland	2341	•
				Pictured Cli	ffs 2790	•
Pictured Cliffs	2790'	3140'	Bn-Gry, fine grn, tight ss.	Lewis	3140	•
			·	Huerfanito B	ent 3851	
				Chacra	4304	•
Lewis	3140'	3851'	Shale w/siltstone stringers	Cliffhouse	4737	•
Huerfanito Bentonite*	3851'	4304'	White, waxy chalky bentonite			•
		•		Menefee	5112	
Chacra	4304'	4737	Gry fn grn silty, glauconitic sd stone	Point Lookou		
			w/drk gry shale	Mancos	5813	•
Cliff House	4737'	5112'	ss. Gry, fine-grn, dense sil ss.	Gallup	6671	•
				Greenhorn	7385	•
Menefee	5112'	5293'	Med-dark gry, fine gr ss, carb sh & coal	Graneros	7440	•
·				Dakota	7536	•
Point Lookout	5293'	5813'	Med-light gry, very fine gr ss w/frequent			
-			sh breaks in lower part of formation			
Mancos	5813'	6671'	Dark gry carb sh.			
Gallup	6671'	7385'	Lt gry to brn calc carb micac glauc			
042144			silts & very fine gr gry ss w/irreg.interbed sh	•		
Greenhorn	7385'	7440'	Highly calc gry sh w/thin lmst.			
Graneros	7440'	7536'	Dk gry shale, fossil & carb w/pyrite incl.		•	
Dakota	7536'	7675'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale break	s		

^{*} Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (North of Chacra line)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU C	F	LAND	MANAGEMENT	-	cu 12: 21

		6 Pi	12: 28	
	Sundry Notices a			
		070 Trammer	5.	Lease Number
Type of Well GAS		•	6.	
Name of Opera	tor		7.	Unit Agreement Name Allison Unit
BURLI) RESOUT	IGTON			
100001	OIL & GAS	COMPANY	۵	Well Name & Number
Address & Pho	ne No. of Operator		0.	Allison Unit #47M
	Farmington, NM 8749		9.	API Well No. 30-045-29700
	ell, Footage, Sec., 1 1570' FEL, Sec. 8, 1		10.	Field and Pool Blanco MV/Basin DK
			11.	County and State San Juan Co, NM
. CHECK APPROP Type of Submi		NATURE OF NOTICE, RETURN OF Action		DATA
			hange of Pla	ans
		Recompletion No.	ew Construct	ion
X Subse		Plugging Back No		
Final		Casing Repair Watering Casing Casing Casing Casing Casing Casing Casing Casing Casing Repair Watering Casing Watering Watering Casing Watering		
FINAL		Other - Spud, casing,		Injection
. Describe P	roposed or Completed	Operations		
4-29-99	TOOH. TIH w/5 jt sx Class "B" neat	:30 pm 4-29-99. Drill s 9 5/8" 32.3# H-40 cs cmt w/3% calcium chlo c 16 bbl cmt to surfac	g, set @ 24 oride, 0.25	1'. Cmtd w/200
4-30-99		g to 600 psi/30 min, C		g ahead.
5-1-99		e TD @ 3220'. Circ ho		TOOH.
5-2-99	neat cmt $w/3\%$ sod (1080 cu ft). Ta	J-55 csg, set @ 3210'. ium metasilicate, 0.25 iled w/90 sx Class "B"	pps Flocel 50/50 poz	e, 5 pps Kolite w/2% gel, 2%
•		0.25 pps Flocele, 5 p o surface. WOC. NU E ling ahead.	-	
			•	
		oing is true and corrections		ACCEPTED FOR RECO
gned fffff			uistrator_Da	
-	Federal or State Offi		Dob.	lum.
PPROVED BY	ROVAL, if any:	OPERATOR	_ Date	FARMING TON FIELD OFFI

