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 Alig Office 1999 OIL COMPERVATION DAVISION

8

PVZV2006238421

1099

#### APPLICATION FOR NEW WELL STATUS

### Operator and Well

I.

Ор	erator name		urlington Resourc O. Box 4289 Farr		99	OGRID NUME	<b>BER</b> 014538	
Con	tact Party	Peggy Bra	adfield			Phone	505-326-9700	
P	roperty Name	SAN JUA	N 27-5 UNIT		Well Number: 129M	API Number	300392601100	
UL	Section	Township	Range	Feet From the	North/South Line	Feet From the	East/West Line	County
0	026	027N	005W	840	FSL	1450	FEL	RIO ARRIBA

# II. Date/Time Information

Spud Date	Spud Time	Date Completed	Pool	
2/5/99	4:00:00 PM	5/18/99	BASIN DAKOTA/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 <u>New Mexico</u> )
County of S <u>an Juan</u> ) <sup>ss.</sup>
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 Mary Drudhuch Title Seg Udm Date 9-2-99
SUBSCRIBED AND SWORN TO before me this 200 day of august, 1999
My Commision expires: 6/14/03 Notary Public

# 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.

Signature	Mark harly	2/	Title <i>りド</i> ()	pic	AUG	-5 1999
		7				

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: AUG - 5 1999

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

Submit to Appropriate District Office State Lease - 6 copies	En	orgy, ai		lew Mexico Resources D	epartme	ont					Form C-105
Fee Lease - 5 copies DISTRICT 1	~								• •		Revised 1-1-89
P.O. Box 1980, Hobbs	, NM 88240	DIL CON		TION DI	VISIO	NG			WELL AP		
P.O. Drawer DD, Arte	sia, NM 88210	Santa	P. O. Box Fe. New M	: 2089 /lexico 875	04-208	U  38 tri	EC,	EN	STINIC	30-039-26011 ate Type of Lease	
						ี ปฏ	MAY			STATE	
DISTRICT III 1000 Rio Brazos Rd.,	Aztec, NM 87410					Gues		z 1 109g	6. State	Oil & Gas Lease N	<b>)</b> .
WELL COM		DR REC	OMPLE	<b>FION RE</b>	POR	TAN	) LOG	ī,∂7		ng ang ang ang ang ang ang ang ang ang a	2
	GAS WELI	.X		OTHER _	DH	C-2197			7. Leas	Name or Unit Agr	sement Name
D. TYPE OF COMP NEW WELL X				DIFF RE <b>SVR</b>	]	OTHER '			San	Juan 27-5 Unit	·
2. Name of Operation BURLINGTON	x I RESOURCES (	DIL & GAS C	OMPANY						8. Well 129		
3. Address of Oper		·····						····., ····	9. Pool	name or Wildcat	
4. Well Location	, , chillington, ru										
Unit Le	tterO :	840 Feet	From The	South		Line and		1450	Feet	From The	East Line
Section	26	Тож			Range		<b>5W</b>	NMPM		Rio Arriba	County
10. Date Spudded 2-5-99	11. Date T.D. 2-24-99	Reached	12. Date Cor 5-18-	mpl. ( <i>Ready to</i> 99	Prod.)			<i>RKB, RT, GR</i> , 6612 KB	, etc.)	14. Elev. Casingh	ead
15. Total Depth		lug Back T.D.	17. #	Multiple Comp	woH.k	18. Inte	rvais	Rotary Tools		Cable Tools	
78 <b>68</b>	7	821	j N	Aany Zones?	2	Drl	led By	0-7868			
19. Producing Interv 7560-7770 Da		tion - Top, Bott mingled w/M						20. Was Dire	ctional Su	Irvey Made	
21. Type Electric and	t Other Logs Run							22. Was We	il Cored		
CNL-CDL,AIT, 23.	ML	CASINO	RECOR	RD (Repo	ort all	string	s set i		No		
CASING SIZE	WEIGH		DEPT			HOLE SIZ			ENTING	RECORD	AMOUNT PULLEI
<u>9 5/8</u> 7	32.3	¢	237			12 1/4 8 3/4		289 cu.ft. 1087 cu.ft.			
· · · · · · · · · · · · · · · · · · ·			3301			0 3/4		1067 Cu.it.			
24.		LINER RE						25.		TUBING REC	ORD
SIZE	TOP			SACKS CEN	MENT	SCF	EEN	SIZ	E		PACKER SET
4 1/2	3055	786		826 cu.ft.				2 3/8	<u></u>	7661	
26. Perforation	record (interva	•		27. ACID,						TC. ATERIAL USED	
7763-7770	03-1003, 1003-1	100, 1134-11	· 30,	7560-7770	HINTER					40 tempered LC	sd
28.	<u> </u>			PRODU	JCTIC			<u> </u>			
Date First Production	Pn	duction Metho	a ( <i>Flowing, ga</i> Flowing	as lift, pumping	7 - Size a	ind type pu	mp)		Status (/	Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n for	Oil - B	ibi.	Gas	MCF	Water -	_	Ga	s - Oil Ratio
5-18-99 Flow Tubing Press.	Casing Pressure	Calculated 2	Test Period		Gas	944 Pito - MCF		er-Bbi	Öil Gravity	- API - (Corr. )	
SI 1405	SI 122		- , `		985		7160		•		
29. Disposition of Ga	s (Sold, used for fu To be sold	el, vented, etc.	)	······································				Test Witness	led By		
30. List Attachmenta					<u> </u>			L	<u> </u>		
31. I hereby certify #	None at the hypomation s	hysen on both	sides of this fo	orm is true and	complet	te to the be	st of my kn	owledge and l	belief		<u></u>
	Kan	<b>X</b> .	Printe	d			-	,		tentor	Date 5/10/00
Signature	MAL	RUCC. K.L.	<u></u> (ame	Peggy Bra	adtield		Title 	Regulatory			Date <u>5/19/99</u>

# 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.

		Southea	stern New Mexico		N	orthwes	tern New Mexico
T. Anhy			T. Canyon	T. Ojo Ala		752	T. Penn: "B"
T. Salt			T. Strawn			935-3023	
B. Sait			T. Atoka	T. Picture		360	T. Penn. "D"
T. Yates			T. Miss	T. Cliff He		935	T. Leadville
T. 7 Rive			T. Devonian	T. Menef		155	T. Madison
T. Quee			T. Silurian	T. Point L		507	T. Elbert
T. Grayb			T. Montoya	T. Manco		015	T. McCracken
T. San A			T. Simpson	T. Gallup		677 474	T. Ignacio Otzte
T. Glorie			T. McKee	Base Gre		474 658	T. Lewis - 3465
T. Padd			T. Ellenburger	T. Dakota		000	T. Huerfanito Bent - 3860
T. Blinet T. Tubb			T. Gr. Wash	T. Morris			T. Chacra - 4360
T. Drinka			T. Delaware Sand	T. Todilto T. Entrad			T. Graneros - 7529
T. Onnka T. Abo	aro		T. Bone Springs	T. Winga			T.
T. Wolfc			T	T. Chinle			т. <u></u>
T. Penn				T. Permia		<u> </u>	- т
	(Bough C)		— т	T. Penna T. Penn "			т.
			OIL OR GAS S	SANDS O	R ZONES		
No. 1,	from		to	No. 3, f	rom		to
No. 2,			to	No. 4, f			to
···· 2,			IMPORTANT				
Include	e data on i	rate of wa	ater inflow and elevation to which wa				
No. 1,			to		feet		
No. 2,			to		feet		
No. 3,	from		to		feet		
		L	ITHOLOGY RECORD (A	ttach ad	ditional sh	eet if ne	ecessary)
From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
2752	2935	<u> </u>	White, cr-gr ss.	6015			Dark gry carb sh.
2935	3023		Gry sh interbedded w/tight, gry,	6677	7474		Lt gry to brn calc carb micac glauc
2000	0020				1 1 1 1		silts & very fine gr gry ss w/irreg.
			fine-gr ss				
3023	3360		Dk gry-gry carb sh. coal, grn silts,		1		interbedded sh
			light-med gry, tight, fine gr ss	7474	7529		Highly calc gry sh w/thin lmst
3360	3465	ĺ	Bn-gry, fine grn, tight ss	7529	7658		Dk gry shale, fossil & carb
3465	3860	1	Shale w/siltstone stringers	· ]			w/pyrite incl
3860	4360	1	White, waxy chalky bentonite	7658	7868		Lt to dk gry foss carb sl caic sl
4360	4935		Gry fn grn silty, glauconitic sd		1		silty ss w/pyrite incl thin sh bands
	-300	1	· · · · ·				ciay & shale breaks
		1	stone w/drk gry shale		I		liay a shale bleaks
4935	5155	ļ	ss. Gry, fine-grn, dense sil ss.	Ι.			
5155	5507		Med-dark gry, fine gr ss. carb sh				

& coal

of formation

Med-light gry, very fine gr ss w/frequent sh breaks in lower part

5507

State of New Mex. ) Energy, Minerals and Natural Resources Department Oil Conservation Division

	·		API	# (assigned by OCD) 30-039-26011
1.	<b>Type of</b> GAS	Well	5	<b>Lease Number</b> Fee
		·····	6.	State Oil&Gas Lease
2.		Operator	7.	Lease Name/Unit Name
	RES	OURCES 0	IL & GAS COMPANY	San Juan 27-5 Unit <b>Well No.</b>
3	Address	& Phone No. of Ope	erator	129M
J .			···· · · · · · · · · · · · · · · · · ·	
			NM 87499 (505) 326-9700	
	Location	n of Well, Footage,	, Sec., T, R, M 10.	
	Location	n of Well, Footage,		
	Location 840'FSL,	n of Well, Footage, , 1450'FEL, Sec.26, Submission	, Sec., T, R, M 10.	
	Location 840'FSL,	n of Well, Footage, , 1450'FEL, Sec.26,	, Sec., T, R, M , T-27-N, R-5-W, NMPM, Rio Arriba County Type of Action Abandonment Change of Pla	Blanco MV/Basin DK Elevation:
	Location 840'FSL, Type of	n of Well, Footage, , 1450'FEL, Sec.26, Submission Notice of Intent	, Sec., T, R, M , T-27-N, R-5-W, NMPM, Rio Arriba County Type of Action Abandonment Change of Pla	Blanco MV/Basin DK Elevation:
	Location 840'FSL, Type of	n of Well, Footage, , 1450'FEL, Sec.26, Submission	, Sec., T, R, M 10. T-27-N, R-5-W, NMPM, Rio Arriba County Type of Action	Blanco MV/Basin DK Elevation: ans tion Fracturing

2-5-99 MIRU. Spud well @ 4:00 p.m. 2-5-99. Drill to 244'. 2-6-99 Circ hole clean. TOOH. TIH w/5 jts 9 5/8" 32.3# WC-50 csg, set @ 237'. Pump 15 bbl wtr ahead. Cmtd w/245 sx Class "B" neat cmt w/4% calcium chloride, 0.25 pps Cellophane (289 cu.ft.). Displace w/16 bbb wtr. Circ 16 bbl cmt to surface. WOC. NU BOP. PT BOP & csg to 600 psi/30 min, OK. Drilling ahead.

Mahace (Regulatory Administrator \_\_February 8, 1999\_\_ SIGNATURE (This space for State Use)

CRIGINAL SIGNED BY CHARLE T. PERREN	DEPUTY OIL & GAS INSPECTOR, DIST. #3	FFP	1000
Approved by	_Title	_Date	1995

Entity	Entity Type	Entity 🎖	Entity Name
- 005227/01	OWNER - NONE	5.106355%	HARRINGTON GERALD F
- 038313/01	OWNER - NONE	0.258539%	M A R OIL & GAS CORP
- 050144/01	OWNER - NONE	0.007541%	MAST MAYDELL MILLER
- 050336/01	OWNER - NONE	0.040680%	HARRISON LANGDON DBA
077799/01	OWNER - NONE	1.068534%	T H MCELVAIN OIL & G
108781/01	OWNER - NONE	0.045629%	TINNIN ROBT/FRANCES
116901/01	OWNER - NONE	0.053967%	BROWN EVELYN G
-116902/01	OWNER - NONE	0.128550%	BROWN ALGERNON W
-117159/01	OWNER - NONE	0.003770%	GAY CHARLES W
- 🗎 117160/01	OWNER - NONE	0.003770%	HACKER LORRAYN GAY
134805/01	OWNER - NONE	0.054293%	DUGAN MARY ESTATE
999021/01	OWNER - NONE	74.709065%	BURLINGTON RESOURCES OIL & GAS
- 023653/02	OWNER - NONE	0.054293%	DUGAN THOMAS
-  026000/02	OWNER - NONE	0.136888%	HARRISON LANGDON D
026258/02	OWNER - NONE	0.040680%	MERCEDES M SKIDMORE
۲ <b>۲</b>			Þ
Expand All	( <del></del>		
1	<u>R</u> efresh <u>D</u> etail	<u>C</u> lose <u>P</u> ri	

tity	Entity Type	Entity %	Entity Name
- 026636/02	OWNER - NONE	0.079145%	HARRINGTON JAMES V
- 026688/02	OWNER - NONE	0.040680%	MONTOYA CRUEZELIA C
- 🔁 026766/02	OWNER - NONE	0.040680%	CANDELARIA DONALD R
-🖹 026924/02	OWNER - NONE	0.040680%	CANDELARIA J FIDEL
-🗋 029892/02	OWNER - NONE	0.101705%	CANDELARIA PAUL M
- 🗋 029952/02	OWNER - NONE	0.101705%	CANDELARIA NICK
- 051968/02	OWNER - NONE	0.010170%	GENEVIEVE CANDELARIA
- 051969/02	OWNER - NONE	0.018305%	JOHN CHRISTOPHER CANDELARIA
- 051970/02	OWNER - NONE	0.018305%	FRANCIS LEROY CANDELARIA
- 🖹 051971/02	OWNER - NONE	0.018305%	PABLO LENNY CANDELARIA
-  051972/02	OWNER - NONE	0.018310%	PAULETTE SHARON CANDELARIA
- 🖹 059937/02	ÓWNER - NONE	0.061025%	J FIDEL & CORDELIA CANDELARIA
- 🖹 059938/02	OWNER - NONE	0.061025%	CRUZELIA & PAT D MONTOYA
- 🔁 059939/02	OWNER - NONE	0.061025%	DONALD & FLORENCE M CANDELARIA
- 🖻 091093/02	OWNER - NONE	0.036196%	ZIMMERMAN RUTH

.

lity	Entity Type	Entity %	Entity Name
- 094851/02	OWNER - NONE	0.182516%	POOL THELMA REV MARI
- 🖺 094852/02	OWNER - NONE	0.182516%	POOL HAROLD IRREV RE
- 098082/02	OWNER - NONE	0.079145%	TEMPE LTD PARTNERSHI
- 🗋 102519/02	OWNER - NONE	0.079145%	HARCO LTD PTSHP
- 🗋 015360/03	OWNER - NONE	0.079145%	CHAPPELL MARY J
-🗋 050195/03	OWNER - NONE	0.072391%	POOL HAROLD IRREV RE TEMPE LTD PARTNERSHI HARCO LTD PTSHP CHAPPELL MARY J QUINN KATHLEEN MARTINEZ STEPHANIE & CINCO GENERAL PARTNERSHP DEVON ENGY CORP NEV F. J. F. BROWN COMPANY
-🛱 059940/03	OWNER - NONE	0.018305%	MARTINEZ STEPHANIE &
- 🗋 079421/03	OWNER - NONE	5.958774%	CINCO GENERAL PARTNERSHP
- 🔁 031437/04	OWNER - NONE	0.108586%	DEVON ENGY CORP NEV
- 🖹 048003/04	OWNER - NONE	0.182516%	E J E BROWN COMPANY
- 🖹 033854/06	OWNER - NONE	0.075407%	RAYMOND JAMES M
-  028100/10	ÓWNER - NONE	4.224802%	WISER OIL COMPANY
092612/15	OWNER - NONE	6.336937%	VASTAR RESOURCES INC
(DUNIT PAS			
Le 6360465000/029			SAN JUAN 27-5 - MV
Expand All			*****

, Ĺ

ell Completion Over	view - 3383802 - SAN JUAN 27-5 UI	NIT 129M	
tity	Entity Type	Entity %	Entity Name
- 🔁 038313/01	OWNER - NONE	0.255390%	M A R OIL & GAS CORP
- 🖹 050144/01	OWNER - NONE	0.007449%	MAST MAYDELL MILLER
-🗋 050336/01	OWNER - NONE	0.040185%	HARRISON LANGDON DBA
-  077799/01	OWNER - NONE	1.055523%	T H MCELVAIN OIL & G
- 🔁 108781/01	OWNER - NONE	0.045074%	TINNIN ROBT/FRANCES
- 116901/01	OWNER - NONE	0.053310%	BROWN EVELYN G
- 📑 116902/01	OWNER - NONE	0.126985%	BROWN ALGERNON W
- 🛱 117159/01	OWNER - NONE	0.003725%	GAY CHARLES W
- 🖺 117160/01	OWNER - NONE	0.003725%	HACKER LORRAYN GAY
-134805/01	OWNER - NONE	0.053631%	DUGAN MARY ESTATE
- 999021/01	OWNER - NONE	61.216918%	BURLINGTON RESOURCES OIL & GAS
-🖹 023653/02	OWNER - NONE	0.053632%	DUGAN THOMAS
-📔 026000/02	OWNER - NONE	0.135221%	HARRISON LANGDON D
- 🖹 026258/02	OWNER - NONE	0.040185%	MERCEDES M SKIDMORE
- 026636/02	OWNER - NONE	0.078181%	HARRINGTON JAMES V
			Þ

•

.

	Entity Type		ity X	Entity Name
026688/02	OWNER - NONE	0.1	040185%	MONTOYA CRUEZELIA C
- 026766/02	OWNER - NONE	0.1	040185%	CANDELARIA DONALD R
- 🔁 026924/02	OWNER - NONE	0.1	040185%	CANDELARIA J FIDEL
- 🗋 029892/02	OWNER - NONE	0.1	100465%	CANDELARIA PAUL M
- 029952/02	OWNER - NONE	0.1	100465%	CANDELARIA NICK
-  051968/02	OWNER - NONE	0.1	010045%	GENEVIEVE CANDELARIA
- 051969/02	OWNER - NONE	0.1	018085%	JOHN CHRISTOPHER CANDELARIA
- 051970/02	OWNER - NONE	0.1	018085%	FRANCIS LEROY CANDELARIA
-051971/02	OWNER NONE	0.1	018085%	PABLO LENNY CANDELARIA
- 051972/02	OWNER - NONE	0.1	018085%	PAULETTE SHARON CANDELARIA
- 059937/02	OWNER - NONE	0,1	060280%	J FIDEL & CORDELIA CANDELARIA
- 059938/02	OWNER - NONE	0.1	060280%	CRUZELIA & PAT D MONTOYA
- 059939/02	OWNER · NONE	0.1	060280%	DONALD & FLORENCE M CANDELARIA
- 091093/02	OWNER - NONE	0.1	035755%	ZIMMERMAN RUTH
- 094851/02	OWNER - NONE	0.	180295%	POOL THELMA REV MARI
				<u> </u>
Expand All		1	1 [ymanus	
	<u>R</u> efresh	<u>D</u> etail <u>C</u> lose	<u>P</u> ri	nt
· · ·				

,

•

Entity.	Entity Type	Entity %	Entity Name	
094852/02	OWNER - NONE	0.180295%	POOL HABOLD IBBEV BE	
- 098082/02	OWNER - NONE	0.078181%	TEMPE LTD PARTNERSHI	
- 102519/02	OWNER - NONE	0.078182%	HARCO LTD PTSHP	
- 📔 015360/03	OWNER - NONE	0.078181%	CHAPPELL MARY J	
- 050195/03	OWNER - NONE	0.071509%	QUINN KATHLEEN	
- 3 059940/03	OWNER - NONE	0.018085%	MARTINEZ STEPHANIE &	
- 079421/03	OWNER - NONE	5.869316%	CINCO GENERAL PARTNERSHP	
- 🗐 031437/04	OWNER - NONE	0.107264%	DEVON ENGY CORPINEV	
- 048003/04	OWNER - NONE	0.180294%	E J E BROWN COMPANY	
- 033854/06	OWNER - NONE	0.074489%	RAYMOND JAMES M	
- 🖻 066557/07	OWNER - NONE	1.919667%	WILLIAMS PRODUCTION	
- 028100/10	OWNER - NONE	4.173363%	WISER OIL COMPANY	reprint to
L 092612/15	OWNER - NONE	19.127943%	VASTAR RESOURCES INC	and the second se
-{DUNIT PAS				
Le 6360115000/024	4		SAN JUAN 27-5 - DK	Ĩ.