

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☒ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

[A] ☒ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☒ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

PEGGY COLE
Print or Type Name

Peggy Cole
Signature

Reg. Supr.
Title

10-3-01
Date

pcok@br-inc.com
e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240

District II
811 South First Street, Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised May 15, 2000

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87505

APPLICATION TYPE

Single Well
Establish Pre-Approved Pools
EXISTING WELLBORE
Yes No

APPLICATION FOR DOWNHOLE COMMINGLING

Burlington Resources Oil and Gas Company
Operator

P.O. Box 4289
Address

Farmington, New Mexico 87499

Walker Koch
Lease

1R
Well No.

A 13 31N 10W
Unit Letter-Section-Township-Range

San Juan
County

OGRID No. 14538
Property Code

API No. 30-045-22340

Lease Type: X Federal State Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Basin Fruitland Coal	Blanco Pictured Cliffs	Blanco Mesaverde
Pool Code			
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	3200' – 3280' (est)	3367' – 3423'	4916' – 5996'
Method of Production (Flowing or Artificial Lift)	Flowing	Flowing	Flowing
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	280 (est)	350 psig	560 psig
Oil Gravity or Gas BTU (Degree API or Gas BTU)	960BTU (est)	1127 BTU	1161 BTU
Producing, Shut-In or New Zone	New Zone	Producing	Producing
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	New Zone—Est. Date: Rates:	Date: 8/31/01 Rates: 149 mcf/d, 0.4 BOPD, 0 BWPD	Date: 8/31/01 Rates: 149 mcf/d, 0.4 BOPD, 0 BWPD
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	To Be Filed After Commingled	Oil Gas % %	To Be Filed After Commingled

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes No X
Yes X No

Are all produced fluids from all commingled zones compatible with each other?

Yes X No

Will commingling decrease the value of production?

Yes No X

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?

Yes X No

NMOCD Reference Case No. applicable to this well:

Attachments:

C-102 for each zone to be commingled showing its spacing unit and acreage dedication.

Production curve for each zone for at least one year. (If not available, attach explanation.)

For zones with no production history, estimated production rates and supporting data.

Data to support allocation method or formula.

Notification list of working, royalty and overriding royalty interests for uncommon interest cases.

Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools

List of all operators within the proposed Pre-Approved Pools

Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.

Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Leslie C. White TITLE Production Engineer DATE 9/26/01

TYPE OR PRINT NAME Leslie C. White TELEPHONE NO. (505) 326-9700

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Bravo Rd., Artesia, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-22340	Pool Code 72359/72319	Pool Name BLANCO PICTURED CLIFFS/BLANCO MESAVERDE
Property Code	Property Name WALKER	Well Number 1-R
OGED No. 012807	Operator Name KOCH EXPLORATION COMPANY	Elevation 6565'

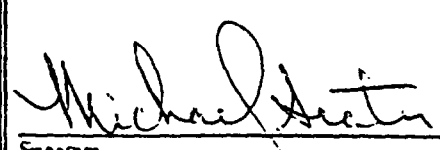
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South Line	Feet from the	East/West Line	County
A	13	31N	10W		990	NORTH	950	EAST	S.J.

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South Line	Feet from the	East/West Line	County
Dedication Acres		Joint or Infill		Commodation Code		Order No.			

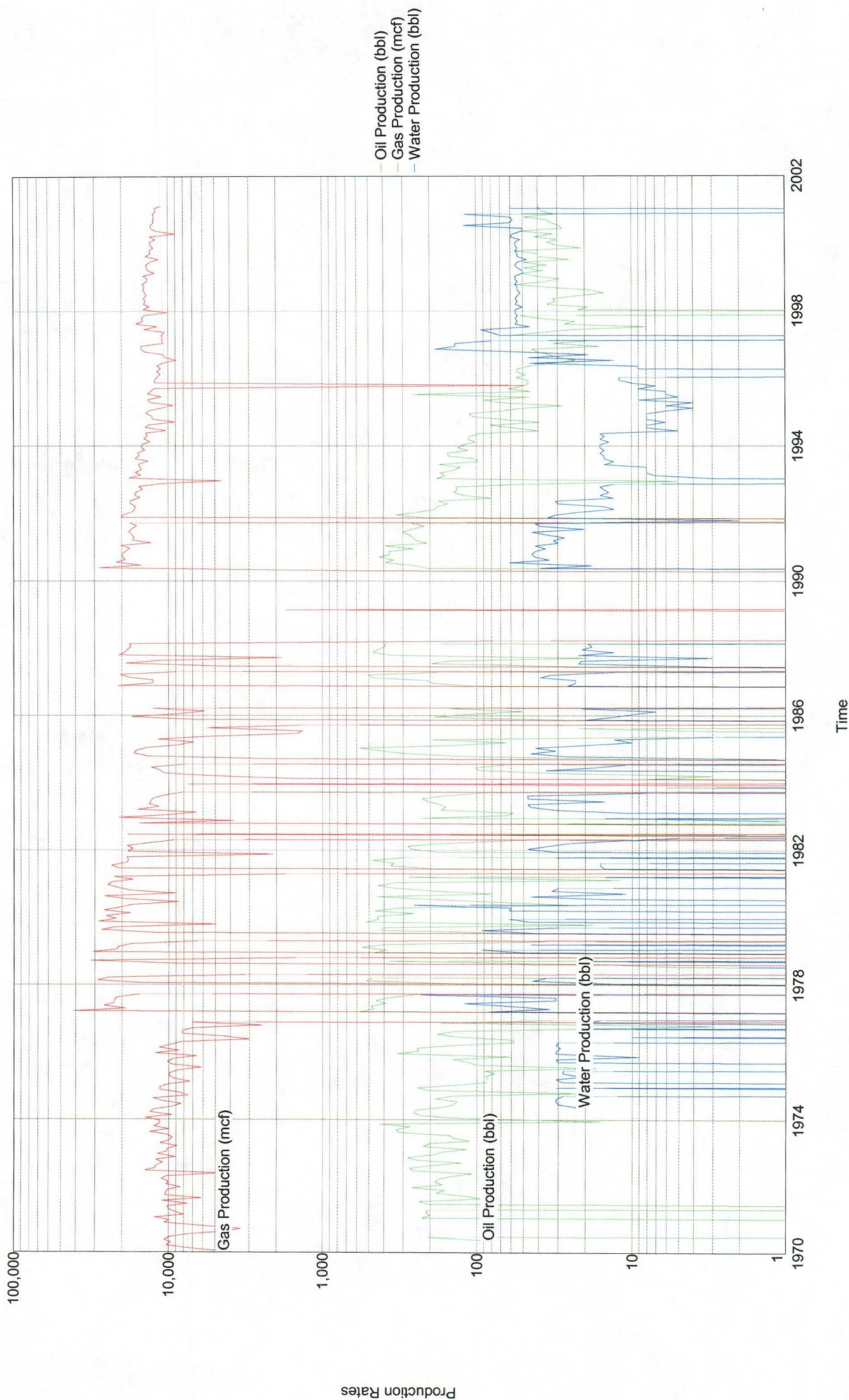
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

10 4581.45' 22190.73' 990' 950' 5193.15' 13 NM-014110 5269.06' 4592.94'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Michael Scates Printed Name Administrative Mgr. Title July 19, 1996 Date	
	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was placed from field notes of actual survey made by me or under my supervision, and that the same is true and correct to the best of my belief. January 10, 1977 Date of Survey Signature and Seal of Professional Surveyor on file 1463 Certificate Number	

Lease Name: WALKER
County, State: SAN JUAN, NM
Operator: KOCH EXPLORATION COMPANY
Field: BLANCO
Reservoir: MESAVERDE
Location: 13 31N 10W SW NE NE

WALKER - BLANCO

1R



Cumulative Monthly Well Report September 2000 Through September 2001

Select By : Completions

Page No : 1
Report Number : R_290
Print Date : 9/25/2001, 12:33:35 PM

Completion	Date	Oil		Gas		Water	
		Current	Cumulative	Current	Cumulative	Current	Cumulative
WALKER KOCH 1R MV	7/31/2001	105.30	105.30	0.00	0.00	0.00	0.00
	8/31/2001	11.70	117.00	4,615.57	4,615.57	0.00	0.00
	9/30/2001	0.00	117.00	0.00	4,615.57	0.00	0.00
WALKER KOCH 1R PC	7/31/2001	105.30	105.30	0.00	0.00	0.00	0.00
	8/31/2001	11.70	117.00	4,615.57	4,615.57	0.00	0.00
	9/30/2001	0.00	117.00	0.00	4,615.57	0.00	0.00

Detailed Production Report

Lease Name: WALKER Lease Number: 5667 Operator Name: KOCH EXPLORATION COMPANY State: NEW MEXICO County: SAN JUAN Field: BLANCO Sec Twn Rng: 13 31N 10W Latitude/Longitude: 36.90274 -107.8298 Regulatory #: 5667 API: 30045223400000 Production ID: 2300430452234072319 Reservoir Name: MESAVERDE Prod Zone: MESAVERDE Prod Zone Code: 604MVRD Basin Name: SAN JUAN BASIN Gas Gatherer: ELPS Liquid Gatherer: PLA Status: ACTIVE	Well Number: 1R Cum Oil: 84,574 Cum Gas: 6,364,618 Cum Water: 8,126 since MAY 1974 First Production Date: JAN 1970 Last Production Date: FEB 2001 Spot: SW NE NE Lat/Long Source: TS Completion Date: Total Depth: Upper Perforation: 4916 Lower Perforation: 5996 Gas Gravity: Oil Gravity: Temp Gradient: N Factor: GOR:
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Annual Production	(32 years)		
Year	Oil BBLs	Gas MCF	Water BBLs

Beginning

Cum:	36,377	2,211,069	
1970	302	95,165	
1971	2,111	114,003	
1972	2,347	128,845	
1973	2,478	129,029	
1974	2,098	129,635	174
1975	1,317	108,953	237
1976	1,424	78,460	188
1977	2,997	168,244	593
1978	1,980	143,987	165
1979	3,234	183,207	409
1980	3,242	232,733	508
1981	2,456	184,686	124
1982	1,214	116,913	141
1983	1,320	110,006	253
1984	1,129	99,095	169
1985	1,228	80,700	122
1986	612	61,099	87
1987	3,015	155,026	213
1988	788	35,383	37
1989	1	1,717	
1990	2,600	160,132	317
1991	2,965	192,516	379
1992	1,597	178,802	198
1993	1,702	185,276	139

1994	1,043	156,190	128
1995	858	134,398	84
1996	478	142,946	525
1997	323	150,081	781
1998	350	168,744	652
1999	476	157,736	641
2000	433	146,632	742
2001	79	23,210	120
Totals:	<u>84,574</u>	<u>6,364,618</u>	<u>8,126</u>

Monthly Production

Date MO/YR	Oil BBLS	Gas MCF	Water BBLS	Cond Yld BBLS/MCF	% Water	# of Wells	Days on
JAN 1970	0	4,950				1	
FEB 1970	0	7,739				1	
MAR 1970	0	10,393				1	
APR 1970	0	9,662				1	
MAY 1970	95	10,706		8.88		1	
JUN 1970	207	9,816		21.09		1	
JUL 1970	0	7,469				1	
AUG 1970	0	4,244				1	
SEP 1970	0	3,418				1	
OCT 1970	0	6,170				1	
NOV 1970	0	10,699				1	
DEC 1970	0	9,899				1	
Totals: 1970	<u>302</u>	<u>95,165</u>					
JAN 1971	226	12,369		18.28		1	
FEB 1971	201	7,967		25.23		1	
MAR 1971	213	9,142		23.30		1	
APR 1971	207	9,997		20.71		1	
MAY 1971	0	10,208				1	
JUN 1971	206	7,495		27.49		1	
JUL 1971	236	11,052		21.36		1	
AUG 1971	91	6,127		14.86		1	
SEP 1971	123	10,609		11.60		1	
OCT 1971	183	10,500		17.43		1	
NOV 1971	161	10,149		15.87		1	
DEC 1971	264	8,388		31.48		1	
Totals: 1971	<u>2,111</u>	<u>114,003</u>					
JAN 1972	166	10,378		16.00		1	
FEB 1972	186	9,992		18.62		1	
MAR 1972	178	11,159		15.96		1	
APR 1972	149	10,264		14.52		1	
MAY 1972	107	4,501		23.78		1	
JUN 1972	254	14,231		17.85		1	
JUL 1972	273	12,362		22.09		1	
AUG 1972	193	12,002		16.09		1	
SEP 1972	126	10,919		11.54		1	
OCT 1972	245	12,141		20.18		1	
NOV 1972	280	9,055		30.93		1	
DEC 1972	190	11,841		16.05		1	

Totals:						
1972	2,347	128,845				
JAN 1973	167	10,251		16.30		1
FEB 1973	116	10,228		11.35		1
MAR 1973	222	8,814		25.19		1
APR 1973	203	11,368		17.86		1
MAY 1973	111	9,955		11.16		1
JUN 1973	140	9,488		14.76		1
JUL 1973	151	10,241		14.75		1
AUG 1973	321	13,305		24.13		1
SEP 1973	335	9,985		33.56		1
OCT 1973	270	12,479		21.64		1
NOV 1973	426	11,525		36.97		1
DEC 1973	16	11,390		1.41		1
Totals:						
1973	2,478	129,029				
JAN 1974	124	14,113	0	8.79		1
FEB 1974	230	9,564	0	24.05		1
MAR 1974	256	13,212	0	19.38		1
APR 1974	246	12,615	0	19.51		1
MAY 1974	162	9,437	23	17.17	12.43	1
JUN 1974	141	8,353	30	16.89	17.54	1
JUL 1974	134	10,971	31	12.22	18.79	1
AUG 1974	186	12,610	31	14.76	14.29	1
SEP 1974	144	7,507	28	19.19	16.28	1
OCT 1974	23	8,442	0	2.73		1
NOV 1974	210	11,409	0	18.41		1
DEC 1974	242	11,402	31	21.23	11.36	1
Totals:						
1974	2,098	129,635	174			
JAN 1975	126	9,914	0	12.71		1
FEB 1975	86	7,273	28	11.83	24.56	1
MAR 1975	85	9,143	31	9.30	26.72	1
APR 1975	88	9,948	21	8.85	19.27	1
MAY 1975	77	9,854	28	7.82	26.67	1
JUN 1975	89	8,723	28	10.21	23.93	1
JUL 1975	17	6,144	0	2.77		1
AUG 1975	102	9,563	0	10.67		1
SEP 1975	113	10,226	30	11.06	20.98	1
OCT 1975	144	9,364	31	15.38	17.71	1
NOV 1975	61	6,591	9	9.26	12.86	1
DEC 1975	329	12,210	31	26.95	8.61	1
Totals:						
1975	1,317	108,953	237			
JAN 1976	238	8,570	31	27.78	11.52	1
FEB 1976	243	11,517	29	21.10	10.66	1
MAR 1976	146	9,895	31	14.76	17.51	1
APR 1976	58	8,295	30	7.00	34.09	1
MAY 1976	58	2,988	0	19.42		1
JUN 1976	133	4,376	10	30.40	6.99	1
JUL 1976	180	8,197	0	21.96		1
AUG 1976	140	8,152	0	17.18		1
SEP 1976	22	6,923	21	3.18	48.84	1
OCT 1976	3	2,472	0	1.22		1
NOV 1976	170	7,075	20	24.03	10.53	1
DEC 1976	33	0	16		32.65	1

Totals:							
1976	1,424	78,460	188				
JAN 1977	0	0	0			0	
FEB 1977	0	0	0			0	
MAR 1977	573	41,437	84	13.83	12.79	1	
APR 1977	468	18,866	34	24.81	6.77	1	
MAY 1977	486	26,218	62	18.54	11.31	1	
JUN 1977	388	22,419	120	17.31	23.62	1	
JUL 1977	452	22,367	31	20.21	6.42	1	
AUG 1977	376	21,526	31	17.47	7.62	1	
SEP 1977	254	15,411	231	16.49	47.63	1	
OCT 1977	0	0	0			0	
NOV 1977	0	0	0			0	
DEC 1977	0	0	0			0	
Totals:							
1977	2,997	168,244	593				
JAN 1978	130	14,684	13	8.86	9.09	1	
FEB 1978	521	28,807	44	18.09	7.79	1	
MAR 1978	479	24,400	36	19.64	6.99	1	
APR 1978	0	3,192	0			1	
MAY 1978	0	0	0			0	
JUN 1978	0	0	0			0	
JUL 1978	5	0	2		28.57	1	
AUG 1978	19	8,650	0	2.20		1	
SEP 1978	365	31,887	22	11.45	5.68	1	
OCT 1978	0	1,502	0			1	
NOV 1978	0	0	0			0	
DEC 1978	461	30,865	48	14.94	9.43	1	
Totals:							
1978	1,980	143,987	165				
JAN 1979	386	21,697	93	17.80	19.42	1	
FEB 1979	556	21,045	0	26.42		1	
MAR 1979	400	17,415	45	22.97	10.11	1	
APR 1979	39	6,450	0	6.05		1	
MAY 1979	0	0	0			0	
JUN 1979	0	0	0			0	
JUL 1979	52	12,236	41	4.25	44.09	1	
AUG 1979	416	27,152	93	15.33	18.27	1	
SEP 1979	409	22,159	30	18.46	6.83	1	
OCT 1979	18	4,937	0	3.65		1	
NOV 1979	524	28,249	45	18.55	7.91	1	
DEC 1979	434	21,867	62	19.85	12.50	1	
Totals:							
1979	3,234	183,207	409				
JAN 1980	444	25,414	0	17.48		1	0
FEB 1980	254	17,620	0	14.42		1	18
MAR 1980	458	26,060	62	17.58	11.92	1	31
APR 1980	311	20,723	60	15.01	16.17	1	30
MAY 1980	23	17,218	253	1.34	91.67	1	23
JUN 1980	67	8,551	0	7.84		1	6
JUL 1980	195	18,914	14	10.31	6.70	1	27
AUG 1980	448	25,876	45	17.32	9.13	1	30
SEP 1980	79	8,955	11	8.83	12.22	1	7
OCT 1980	181	17,259	33	10.49	15.42	1	11
NOV 1980	341	21,313	30	16.00	8.09	1	30
DEC 1980	441	24,830	0	17.77		1	31

Totals:							
1980	3,242	232,733	508				
JAN 1981	332	23,238	0	14.29		1	31
FEB 1981	12	16,990	0	0.71		1	24
MAR 1981	276	22,441	15	12.30	5.15	1	30
APR 1981	0	1,761	0			1	2
MAY 1981	0	0	0			0	0
JUN 1981	182	20,862	15	8.73	7.61	1	30
JUL 1981	361	23,467	16	15.39	4.24	1	31
AUG 1981	344	18,687	16	18.41	4.44	1	31
SEP 1981	473	18,158	0	26.05		1	30
OCT 1981	297	18,589	31	15.98	9.45	1	31
NOV 1981	0	2,104	0			1	1
DEC 1981	179	18,389	31	9.74	14.76	1	31
Totals:							
1981	2,456	184,686	124				
JAN 1982	266	16,972	47	15.68	15.02	1	31
FEB 1982	281	18,544	35	15.16	11.08	1	23
MAR 1982	173	13,385	26	12.93	13.07	1	17
APR 1982	59	9,273	12	6.37	16.90	1	3
MAY 1982	0	0	5			0	2
JUN 1982	148	18,467	0	8.02		1	20
JUL 1982	0	0	0			0	0
AUG 1982	0	0	0			0	0
SEP 1982	0	0	0			0	0
OCT 1982	58	15,476	0	3.75		1	15
NOV 1982	0	3,793	1			1	5
DEC 1982	229	21,003	15	10.91	6.15	1	30
Totals:							
1982	1,214	116,913	141				
JAN 1983	65	10,309	0	6.31		1	10
FEB 1983	58	6,606	11	8.78	15.94	1	11
MAR 1983	170	15,905	31	10.69	15.42	1	31
APR 1983	158	11,590	45	13.64	22.17	1	30
MAY 1983	173	13,345	47	12.97	21.36	1	31
JUN 1983	207	13,042	15	15.88	6.76	1	30
JUL 1983	225	12,626	47	17.83	17.28	1	31
AUG 1983	164	10,789	47	15.21	22.27	1	31
SEP 1983	94	8,253	8	11.39	7.84	1	16
OCT 1983	0	0	0			0	0
NOV 1983	6	0	2		25.00	1	0
DEC 1983	0	7,541	0			1	6
Totals:							
1983	1,320	110,006	253				
JAN 1984	0	0	0			0	0
FEB 1984	8	1,542	1	5.19	11.11	1	5
MAR 1984	3	5,573	0	0.54		1	2
APR 1984	27	10,807	0	2.50		1	17
MAY 1984	97	11,362	36	8.54	27.07	1	18
JUN 1984	102	12,896	18	7.91	15.00	1	18
JUL 1984	67	8,195	11	8.18	14.10	1	11
AUG 1984	0	0	0			0	0
SEP 1984	9	2,266	1	3.98	10.00	1	3
OCT 1984	108	13,576	26	7.96	19.40	1	17
NOV 1984	291	16,740	45	17.39	13.39	1	30
DEC 1984	417	16,138	31	25.84	6.92	1	31

Totals:							
1984	1,129	99,095	169				
JAN 1985	573	13,606	42	42.12	6.83	1	28
FEB 1985	151	8,740	21	17.28	12.21	1	15
MAR 1985	64	6,891	10	9.29	13.51	1	14
APR 1985	196	11,725	13	16.72	6.22	1	26
MAY 1985	5	5,685	3	0.88	37.50	1	7
JUN 1985	0	1,465	0			1	1
JUL 1985	3	1,353	0	2.22		1	1
AUG 1985	22	5,651	0	3.90		1	5
SEP 1985	0	1,400	0			1	1
OCT 1985	0	0	0			0	0
NOV 1985	25	6,764	20	3.70	44.44	1	5
DEC 1985	189	17,420	13	10.85	6.44	1	28
Totals:							
1985	1,228	80,700	122				
JAN 1986	115	8,748	10	13.15	8.00	1	15
FEB 1986	50	5,841	7	8.57	12.28	1	8
MAR 1986	146	12,645	21	11.55	12.57	1	21
APR 1986	0	0	0			0	0
MAY 1986	0	0	0			0	0
JUN 1986	0	0	0			0	0
JUL 1986	0	0	0			0	0
AUG 1986	0	0	0			0	0
SEP 1986	0	0	0			0	0
OCT 1986	0	0	0			0	0
NOV 1986	109	21,291	26	5.12	19.26	1	27
DEC 1986	192	12,574	23	15.27	10.70	1	24
Totals:							
1986	612	61,099	87				
JAN 1987	210	12,533	23	16.76	9.87	1	31
FEB 1987	475	18,085	39	26.27	7.59	1	26
MAR 1987	505	20,531	33	24.60	6.13	1	27
APR 1987	178	8,855	13	20.11	6.81	1	11
MAY 1987	0	0	0			0	0
JUN 1987	20	4,475	3	4.47	13.04	1	6
JUL 1987	196	18,856	22	10.40	10.09	1	31
AUG 1987	152	11,536	21	13.18	12.14	1	29
SEP 1987	19	1,837	3	10.35	13.64	1	5
OCT 1987	353	20,952	22	16.85	5.87	1	31
NOV 1987	469	18,965	13	24.73	2.70	1	26
DEC 1987	438	18,401	21	23.81	4.58	1	28
Totals:							
1987	3,015	155,026	213				
JAN 1988	394	17,430	18	22.61	4.37	1	25
FEB 1988	393	17,875	19	21.99	4.61	1	26
MAR 1988	0	78	0			1	1
APR 1988	0	0	0			0	0
MAY 1988	1	0	0			1	31
JUN 1988	0	0	0			0	0
JUL 1988	0	0	0			0	0
AUG 1988	0	0	0			0	0
SEP 1988	0	0	0			0	0
OCT 1988	0	0	0			0	0
NOV 1988	0	0	0			0	0
DEC 1988	0	0	0			0	0

Totals:							
1988	788	35,383	37				
JAN 1989	0	0				0	0
FEB 1989	1	1,717		0.59		1	1
MAR 1989	0	0				0	0
APR 1989	0	0				0	0
MAY 1989	0	0				0	0
JUN 1989	0	0				0	0
JUL 1989	0	0				0	0
AUG 1989	0	0				0	0
SEP 1989	0	0				0	0
OCT 1989	0	0				0	0
NOV 1989	0	0				0	0
DEC 1989	0	0				0	0
Totals:							
1989	1	1,717					
JAN 1990	0	0	0			0	0
FEB 1990	0	0	0			0	0
MAR 1990	0	0	0			0	0
APR 1990	0	598	0			1	1
MAY 1990	207	27,851	39	7.44	15.85	1	26
JUN 1990	246	15,018	18	16.39	6.82	1	18
JUL 1990	391	21,724	62	18.00	13.69	1	31
AUG 1990	344	18,945	34	18.16	8.99	1	27
SEP 1990	426	19,798	42	21.52	8.97	1	28
OCT 1990	364	19,737	44	18.45	10.78	1	29
NOV 1990	368	18,764	42	19.62	10.24	1	28
DEC 1990	254	17,697	36	14.36	12.41	1	24
Totals:							
1990	2,600	160,132	317				
JAN 1991	394	20,195	42	19.51	9.63	1	28
FEB 1991	209	12,914	30	16.19	12.55	1	20
MAR 1991	245	17,098	32	14.33	11.55	1	21
APR 1991	256	16,625	27	15.40	9.54	1	27
MAY 1991	271	17,254	35	15.71	11.44	1	28
JUN 1991	303	18,001	44	16.84	12.68	1	30
JUL 1991	261	17,145	20	15.23	7.12	1	26
AUG 1991	216	15,995	39	13.51	15.29	1	26
SEP 1991	263	17,700	42	14.86	13.77	1	28
OCT 1991	0	0	2			0	1
NOV 1991	213	20,209	35	10.54	14.11	1	28
DEC 1991	334	19,380	31	17.24	8.49	1	31
Totals:							
1991	2,965	192,516	379				
JAN 1992	240	17,026	22	14.10	8.40	1	29
FEB 1992	185	16,508	13	11.21	6.57	1	26
MAR 1992	179	16,340	15	10.96	7.73	1	29
APR 1992	153	17,648	30	8.67	16.39	1	30
MAY 1992	176	17,523	31	10.05	14.98	1	31
JUN 1992	80	15,273	13	5.24	13.98	1	26
JUL 1992	121	16,481	16	7.35	11.68	1	31
AUG 1992	140	16,110	14	8.70	9.09	1	28
SEP 1992	133	14,616	15	9.10	10.14	1	30
OCT 1992	135	15,502	16	8.71	10.60	1	31
NOV 1992	50	11,272	13	4.44	20.63	1	26
DEC 1992	5	4,503	0	1.12		1	16

Totals:							
1992	1,597	178,802	198				
JAN 1993	181	18,066	3	10.02	1.63	1	26
FEB 1993	159	15,078	7	10.55	4.22	1	28
MAR 1993	171	16,347	8	10.47	4.47	1	31
APR 1993	140	14,929	8	9.38	5.41	1	30
MAY 1993	127	15,237	8	8.34	5.93	1	31
JUN 1993	175	15,609	15	11.22	7.89	1	30
JUL 1993	99	13,453	13	7.36	11.61	1	26
AUG 1993	99	16,372	15	6.05	13.16	1	29
SEP 1993	152	15,359	15	9.90	8.98	1	30
OCT 1993	154	15,717	16	9.80	9.41	1	31
NOV 1993	113	14,178	15	7.98	11.72	1	29
DEC 1993	132	14,931	16	8.85	10.81	1	31
Totals:							
1993	1,702	185,276	139				
JAN 1994	121	14,798	16	8.18	11.68	1	31
FEB 1994	102	13,127	14	7.78	12.07	1	28
MAR 1994	113	14,380	16	7.86	12.40	1	31
APR 1994	110	13,651	15	8.06	12.00	1	30
MAY 1994	95	14,057	16	6.76	14.41	1	31
JUN 1994	40	10,327	5	3.88	11.11	1	18
JUL 1994	57	14,086	8	4.05	12.31	1	31
AUG 1994	82	13,342	8	6.15	8.89	1	31
SEP 1994	39	9,055	6	4.31	13.33	1	25
OCT 1994	68	12,696	8	5.36	10.53	1	31
NOV 1994	105	12,710	8	8.27	7.08	1	30
DEC 1994	111	13,961	8	7.96	6.72	1	31
Totals:							
1994	1,043	156,190	128				
JAN 1995	70	13,412	6	5.22	7.89	1	31
FEB 1995	51	10,844	4	4.71	7.27	1	28
MAR 1995	28	9,293	6	3.02	17.65	1	29
APR 1995	68	13,133	4	5.18	5.56	1	29
MAY 1995	89	13,470	9	6.61	9.18	1	0
JUN 1995	45	11,037	5	4.08	10.00	1	23
JUL 1995	258	13,584	6	19.00	2.27	1	31
AUG 1995	45	12,930	6	3.49	11.76	1	31
SEP 1995	62	12,256	9	5.06	12.68	1	30
OCT 1995	49	49	7	1000.00	12.50	1	25
NOV 1995	46	12,212	10	3.77	17.86	1	30
DEC 1995	47	12,178	12	3.86	20.34	1	31
Totals:							
1995	858	134,398	84				
JAN 1996	55	11,758	12	4.68	17.91	1	31
FEB 1996	48	11,238	0	4.28		1	29
MAR 1996	55	11,827	0	4.66		1	31
APR 1996	54	11,190	9	4.83	14.29	1	30
MAY 1996	46	11,808	9	3.90	16.36	1	31
JUN 1996	34	10,900	45	3.12	56.96	1	30
JUL 1996	23	8,840	13	2.61	36.11	1	25
AUG 1996	29	10,466	46	2.78	61.33	1	31
SEP 1996	34	10,800	19	3.15	35.85	1	25
OCT 1996	40	14,156	50	2.83	55.56	1	24
NOV 1996	44	14,935	185	2.95	80.79	1	29
DEC 1996	16	15,028	137	1.07	89.54	1	31

Totals:							
1996	478	142,946	525				
JAN 1997	32	10,742	137	2.98	81.07	1	31
FEB 1997	19	10,997	80	1.73	80.81	1	28
MAR 1997	0	10,952	0			1	31
APR 1997	61	11,037	70	5.53	53.44	1	30
MAY 1997	38	10,470	80	3.63	67.80	1	31
JUN 1997	25	14,360	93	1.75	78.81	1	30
JUL 1997	8	11,784	45	0.68	84.91	1	25
AUG 1997	27	16,084	56	1.68	67.47	1	31
SEP 1997	23	14,495	54	1.59	70.13	1	30
OCT 1997	38	14,788	56	2.57	59.57	1	31
NOV 1997	52	14,182	54	3.67	50.94	1	30
DEC 1997	0	10,190	56			1	31
Totals:							
1997	323	150,081	781				
JAN 1998	22	14,505	56	1.52	71.79	1	31
FEB 1998	19	13,156	50	1.45	72.46	1	28
MAR 1998	35	14,363	56	2.44	61.54	1	31
APR 1998	31	13,967	54	2.22	63.53	1	30
MAY 1998	32	14,347	56	2.24	63.64	1	31
JUN 1998	22	13,747	54	1.61	71.05	1	30
JUL 1998	15	14,114	52	1.07	77.61	1	29
AUG 1998	18	14,425	54	1.25	75.00	1	30
SEP 1998	34	14,278	54	2.39	61.36	1	30
OCT 1998	57	14,552	56	3.92	49.56	1	31
NOV 1998	36	13,750	54	2.62	60.00	1	30
DEC 1998	29	13,540	56	2.15	65.88	1	31
Totals:							
1998	350	168,744	652				
JAN 1999	41	14,408	56	2.85	57.73	1	31
FEB 1999	51	12,197	50	4.19	49.50	1	28
MAR 1999	37	13,412	50	2.76	57.47	1	31
APR 1999	49	13,773	54	3.56	52.43	1	30
MAY 1999	35	13,807	56	2.54	61.54	1	31
JUN 1999	50	13,074	54	3.83	51.92	1	30
JUL 1999	25	11,487	47	2.18	65.28	1	26
AUG 1999	40	13,945	54	2.87	57.45	1	31
SEP 1999	40	12,998	54	3.08	57.45	1	30
OCT 1999	57	13,225	56	4.32	49.56	1	31
NOV 1999	21	12,440	54	1.69	72.00	1	30
DEC 1999	30	12,970	56	2.32	65.12	1	31
Totals:							
1999	476	157,736	641				
JAN 2000	35	13,024	56	2.69	61.54	1	31
FEB 2000	30	12,091	52	2.49	63.41	1	29
MAR 2000	42	13,084	60	3.22	58.82	1	31
APR 2000	32	8,972	58	3.57	64.44	1	30
MAY 2000	52	12,014	50	4.33	49.02	1	31
JUN 2000	28	12,878	50	2.18	64.10	1	30
JUL 2000	29	12,951	120	2.24	80.54	1	31
AUG 2000	33	12,395	60	2.67	64.52	1	31
SEP 2000	35	12,425	58	2.82	62.37	1	30
OCT 2000	49	12,310	60	3.99	55.05	1	31
NOV 2000	31	12,496	118	2.49	79.19	1	30
DEC 2000	37	11,992		3.09		1	31

Totals:			
2000	433	146,632	742

JAN 2001	40	12,211	60	3.28	60.00	1	31
FEB 2001	39	10,999	60	3.55	60.61	1	28

Monthly Injection

Date	Liquid	23, Gas	120	Cond Yld		# of	Days
MO/YR	BBLS	MCF		BBLS/MCF		Wells	on

JAN 1993							0
FEB 1993							0
MAR 1993							0
APR 1993							0
MAY 1993							0
JUN 1993							0
JUL 1993							0
AUG 1993							0
SEP 1993							0
OCT 1993							0
NOV 1993							0
DEC 1993							0

Totals:

JAN 1994							0
FEB 1994							0
MAR 1994							0
APR 1994							0
MAY 1994							0
JUN 1994							0
JUL 1994							0
AUG 1994							0
SEP 1994							0
OCT 1994							0
NOV 1994							0
DEC 1994							0

Totals:

JAN 1995							0
FEB 1995							0
MAR 1995							0
APR 1995							0
MAY 1995							0
JUN 1995							0
JUL 1995							0
AUG 1995							0
SEP 1995							0
OCT 1995							0
NOV 1995							0
DEC 1995							0

Totals:

JAN 1996							0
FEB 1996							0
MAR 1996							0
APR 1996							0
MAY 1996							0

JUN 1996	0
JUL 1996	0
AUG 1996	0
SEP 1996	0
OCT 1996	0
NOV 1996	0
DEC 1996	0
Totals:	

JAN 1997	0
FEB 1997	0
MAR 1997	0
APR 1997	0
MAY 1997	0
JUN 1997	0
JUL 1997	0
AUG 1997	0
SEP 1997	0
OCT 1997	0
NOV 1997	0
DEC 1997	0
Totals:	

JAN 1998	0
FEB 1998	0
MAR 1998	0
APR 1998	0
MAY 1998	0
JUN 1998	0
JUL 1998	0
AUG 1998	0
SEP 1998	0
OCT 1998	0
NOV 1998	0
DEC 1998	0
Totals:	

JAN 1999	0
FEB 1999	0
MAR 1999	0
APR 1999	0
MAY 1999	0
JUN 1999	0
JUL 1999	0
AUG 1999	0
SEP 1999	0
OCT 1999	0
NOV 1999	0
DEC 1999	0
Totals:	

JAN 2000	0
FEB 2000	0
MAR 2000	0
APR 2000	0
MAY 2000	0

JUN 2000	0
JUL 2000	0
Totals:	
JAN 2001	0
FEB 2001	0
Totals:	

=====

Gas Tests		Total count: 8								
API	Well	Test	WHSIP	WHFP	BHP	BHP/Z	Water	Cond	Gas	AOF
Number	Number	Date					B/D	B/D	MCFD	MCFD

First Test										
30045223400000	1R	19770408	612	318					1061	
30045223400000	1R	19780603	584	311					1173	
30045223400000	1R	19781003	584	311					1173	
30045223400000	1R	19800522	534	284					521	
30045223400000	1R	19840712	493	307					502	
30045223400000	1R	19861208	499	299					723	
30045223400000	1R	19910830	461	385					644	
30045223400000	1R	19930729	310	261					627	
=====										

MINERALS MANAGEMENT SERVICE
ROYALTY MANAGEMENT PROGRAM
PO BOX 5810
DENVER, CO 802175810

SAN JUAN BASIN POOL LTD
BOX 1237
PANHANDLE, TX 79068

E C FIEDOREK TRUSTEE
E C FIEDOREK DEFINED BENEFIT PLAN
5407 CREEK ARBOR CT
DALLAS, TX 752877504

TRUSTEES OF
ENCAP INVESTMENTS LC PROFIT
SHARING PLAN
C/O ENCAP INVESTMENTS LC AGENT
1100 LOUISIANA STE 3150
HOUSTON, TX 77002

BURLINGTON RESOURCES O&G CO LP
801 CHERRY ST
FORT WORTH, TX 76102

Ezeanyim, Richard

From: Cole Peggy [PCole@br-inc.com]
Sent: Monday, October 15, 2001 10:46 AM
To: REzeanyim@state.nm.us
Subject: DHC application

Dear Richard: my apologies for not being able to speak with you last week. I am under Doctor's orders not to talk at all until the end of this week. I trust that my responding to you by email in this matter is acceptable at this time. My direct line telephone number is 505-326-9727. Please call me at any time about any of the Burlington Resources applications. This week only I am listening to my phone messages and responding by email.

Cain #16 DHC application. You asked for evidence that we had notified the BLM. We have checked "yes" on our application. I hand delivered this application to the BLM the same day we mailed it to your office.

Walker Koch #1R DHC application. Again, you asked for evidence that we had notified the BLM. We have checked "yes" on our application. I hand delivered this application to the BLM the same day we mailed it to your office. My apologies for not including the pool codes.

71629 - Basin Fruitland Coal
72359 - Blanco Pictured Cliffs
72319 - Blanco Mesaverde

Please let me know whenever I may be of help to you, and I look forward to meeting you.

Peggy Cole, Regulatory Supervisor
pcole@br-inc.com
505-326-9727

10/15/01