

BURLINGTON RESOURCES

February 19, 2002

New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, New Mexico 87410

Re: Lively #18E
D Section 1, T-26-N, R-8-W
30-045-24581

REVISED

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well recompleted 11-16-2000. DHC-2795 was issued for this well.

Gas:	Chacra	16%
	Mesaverde	73%
	Dakota	11%

Oil:	Chacra	0%
	Mesaverde	2%
	Dakota	98%

These percentages were calculated using rate-time reserve estimate comparisons for the Dakota formation established pitot rate for the Mesaverde formation, as well as an established pitot rate for the Mesaverde and Chacra formations. Please let me know if you have any questions.

Sincerely,



Peggy Cole
Regulatory Supervisor

Xc: NMOCD – Santa Fe
Bureau of Land Management

Lively #18E

Chacra / Mesaverde / Dakota Trimmingle

Completed November 2000

REVISED

Remaining Reserves (Gas)

	<u>RR</u>	
Dakota	119.1	11%
All Formations	<u>1,131.7</u>	
Mesaverde / Chacra	<u>1,012.6</u>	
Mesaverde Pitot	492.0	82%
Both Formations Pitot	<u>600.0</u>	
Chacra	<u>108.0</u>	18%

MV / CH Remaining Reserves	1,012.6
x MV %	830.3
x CH %	<u>182.3</u>

Summary:

DK %	11%
MV%	73%
CH%	16%

Remaining Reserves (Condensate)

	<u>RR</u>	
Dakota	1.70	98%
All Formations	<u>1.74</u>	
Mesaverde	0.04	2%
Chacra	0.00	0%

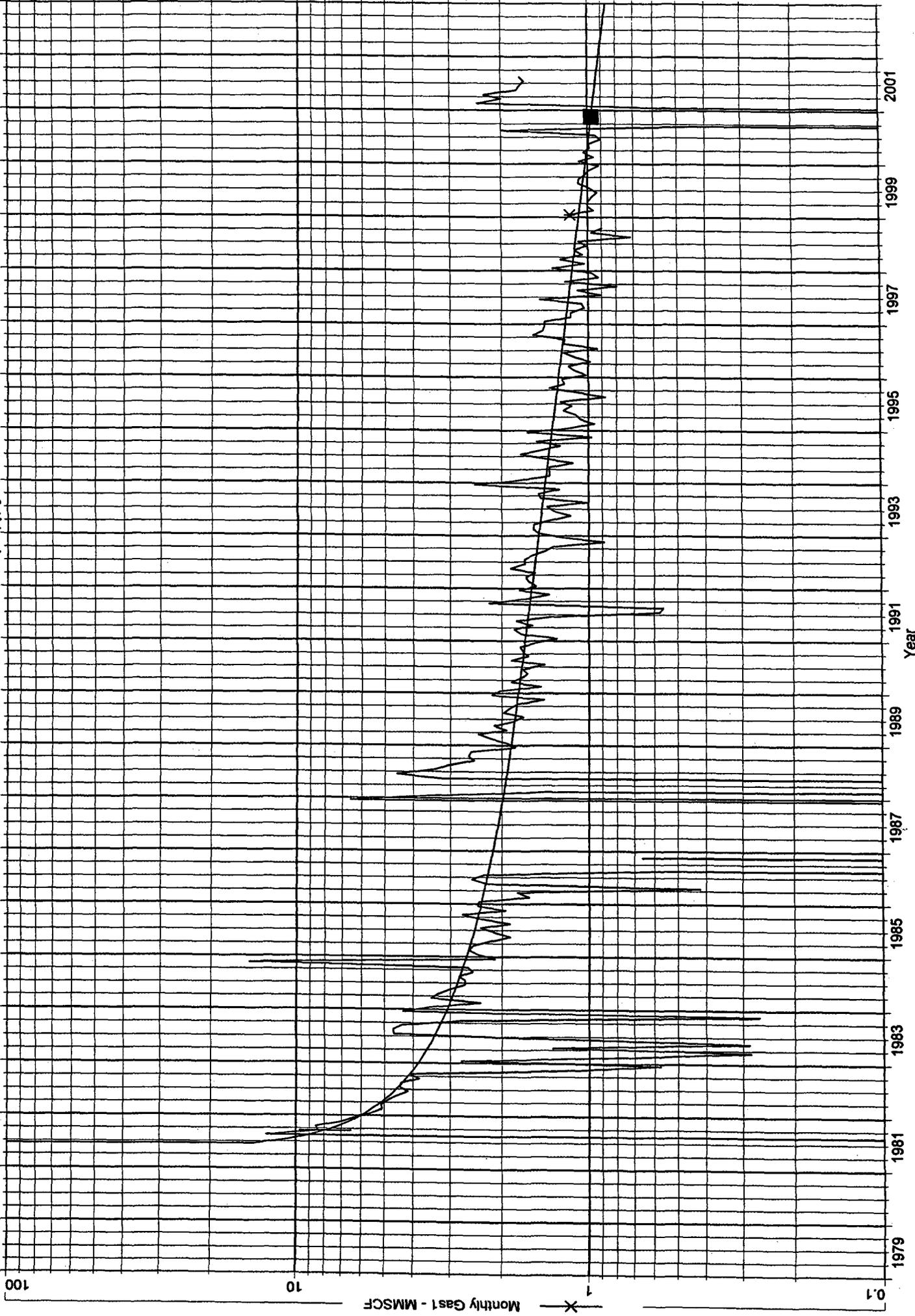
LIVELY 18E (DK) 4394801 (252506021450.987) Data: Jan. 1981-Aug. 2001

Operator: BURLINGTON RESOURCES OG CO LP
Field: BASIN DAKOTA (PRORATED GAS)
Zone:
Type: Gas
Group: Well::28_5LW

AllocForecast DK (Rate-Time)
qi: 8.40075 MMSCF, Sep, 1981
qf: 0.457373 MMSCF, Oct, 2014
di(Hyp): 49 CTD: 441.894 MMSCF

Production Cums
Oil: 0 MSTB
Gas: 441.894 MMSCF
Water: 1.35612 MSTB
Cond: 3.92292 MSTB

abandonment rate 15 mcf / final decline 5%



LIVELY 18E (ALL) (LIVELY 18E) Data: Nov.2000-Dec.2001

Operator: BURLINGTON RESOURCES OG CO LP
Field: ALL FORMATIONS
Zone: Gas
Type: Gas
Group: Well::28_5LW

AllocForecastAll (Rate-Time)
qi: 9.192713 MMSCF, Feb, 2001
qf: 0.457447 MMSCF, Jan, 2046
di(Hyp): 29 CTD: 85.52 MMSCF

Production Cums
Oil: 0 MSTB
Gas: 85.52 MMSCF
Water: 0.001508 MSTB
Cond: 0.02204 MSTB

abandonment rate 15 mcf / final decline 5%

