

AFTER FRAC LOGS

Avon has tagged the fracturing material with radioactive isotopes on 28 wells. Thus far, after frac logs have been run on 18 wells. Atlas Wireline Services has run Prism Logs on 14 wells and Cardinal Surveys Co. has run Gamma Trol Logs on four wells. None of the logs show any evidence that frac material has extended out of the Grayburg - San Andres interval. Logs from six wells are attached as examples of the result of these surveys.

BEFORE EXAMINER CATANACH	
OIL CONSERVATION DIVISION	
<u>Avon</u>	EXHIBIT NO. <u>7</u>
CASE NO.	<u>10290</u>

TURNER "B" LEASE
FRAC TREATMENT INFORMATION

WELL NO.	PERFORATIONS FEET	FLUID VOLUME GALLONS	SAND VOLUME LBS	AVERAGE INJ. RATE B/M	MAXIMUM INJ. PRES. PSIG	AVERAGE INJ. PRES. PSIG	INITIAL SHUT-IN PRES. PSIG	REMARKS
71	3225-3440	60,000	127,000	25	4130	3565	1740	DOWN 2 7/8" TUBING
84	3122-3228	80,000	170,000	30	3200	3000	2660	DOWN 5 1/2" CASING
86	3132-3525	80,000	170,000	30	2506	2430	2075	DOWN 5 1/2" CASING
88	3315-3624	80,000	170,000	39	4000	3720	2300	DOWN 5 1/2" CASING
94	2942-3256	60,000	131,000	45	2982	2660	2194	DOWN 5 1/2" CASING
98	2815-3107	40,000	83,500	30	3100	2725	1965	DOWN 5 1/2" CASING



ATLAS
WIRELINE
SERVICES

Epilog®

PRISM LOG

COMPANY AVON ENERGY CORPORATION

WELL TURNER B NO. 86

FIELD GRAYBURG - JACKSON

COUNTY EDDY STATE NEW MEXICO

LOCATION 1335 FSL & 1305 FWL

SEC 19 TWP 17-S RGE 31-E

ELEVATION: KB 3719 DF 3718 GL 3708

DATE 30 JAN. 1991 ECC NO. 01041



ATLAS
WIRELINE
SERVICES

Epilog®

PRISM LOG

COMPANY AVON ENERGY CORPORATION

WELL TURNER B NO. 84

FIELD GRAYBURG JACKSON

COUNTY EDDY STATE NEW MEXICO

LOCATION 1305 FNL & 2525 FEL

SEC 29 TWP 17-S RGE 31-E

ELEVATION: KB 3737 DF 3736 GL 3726

DATE 26 OCT 1990 ECC NO. 00889



ATLAS
WIRELINE
SERVICES

Epilog®

PRISM LOG

COMPANY AVON ENERGY CORPORATION
WELL TURNER B #95
FIELD GRAYBURG-JACKSON
COUNTY EDDY STATE NEW MEXICO
LOCATION 2610 FSL & 1000 FWL
SEC 20 TWP 17-S RGE 31-E
ELEVATION: KB 3649 DF 3648 GL 3638
DATE 07 MAR. 1991 ECC NO. 01116



ATLAS
WIRELINE
SERVICES

Epilog®

PRISM LOG

COMPANY AVON ENERGY CORPORATION
WELL TURNER B #88
FIELD GRAYBURG-JACKSON
COUNTY EDDY STATE NEW MEXICO
LOCATION 1335 FWL & 1335 FEL
SEC 29 TWP 17-S RGE 31-E
ELEVATION: KB 3758 DF 3757 GL 3747
DATE 05 MAR 1991 ECC NO. 01108

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ATLAS
WIRELINE
SERVICES

Epilog®

PRISM LOG

COMPANY AVON ENERGY CORPORATION
WELL TURNER B #71
FIELD GRAYBURG-JACKSON
COUNTY EDDY STATE NEW MEXICO
LOCATION 660 FSL & 660 FWL
SEC 29 TWP 17-S RGE 31-E
ELEVATION: KB 3692 DF 3692 GL 3692
DATE 12 APR. 1991 ECC NO. 01182

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CARDINAL SURVEYS COMPANY

GAMMA TROL

COMPANY AVON ENERGY CORPORATION

File No. 10846

WELL Turner B #94

FIELD Grayburg Jackson

COUNTY Eddy STATE New Mexico

LOCATION: 1350 FSL & 1200

SEC 20 TWP 17-S RGE 31-E

Permanent Datum Ground Level Elev. 3743

KR 3754

Log Measured From Kelly Bushing 11 Ft. Above Perm. Datum

DF 3753

Drilling Measured From Kelly BushingGL 3743

Date 06-21-91

Depth - Driller	3870
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Depth - Plug Back

Depth - Logger	3841
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Bottom Logged Interval	3841
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Top Logged Interval	2800
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Recorded By Mr. Gray

Witnessed By _____ Mr. Landers

Base Location	Hobbs
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Unit No.	8724
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Equip. Operator	Mr. Stockton
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Size	Casing	Wgt.	From	To
5 1/2			Surface	3870

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Tubing

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Borehole

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Type of Well Production

Status Shut In

Type of Fluid Oil & Water

Fluid Level _____

Production Rate	Water
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Oil

Go

Injection Rate _____

Surface Pressure 0 PSI

Surface Temp. _____

Bottom Hole Temp. _____