

BENNETT-CATHEY WIRE LINE SERVICE
 PHONE (505) 742-3354
 ARTERIA, NEW MEXICO, 88010

PRESSURE TRANIENT TEST DATA

COMPANY: SANTA FE ENERGY	CONTACT: TOMMY FOLSON
LEASE: DUNN	WELL: #1
FIELD: SOUTH CARLSEAD	ZONE: MORROW
COUNTY: EDDY	STATE: NEW MEXICO
STATUS: FOUR POINT BOTTOM HOLE PRESSURE TEST	CREATOR: DON BENNETT

PERFORATIONS FROM: 11,901.0'	TO: 11,914.0'
ELEMENT DEPTH: 11,775.0'	TEMPERATURE: 240.0 F

ELEMENT: RPO3#29353	RANGE: 5000 psig
CLOCK: 31758	RANGE: 48 hrs
ELEMENT: RPO3#29352	RANGE: 5000 psig
CLOCK: 32160	RANGE: 24 hrs

SURFACE PRESSURE MEASUREMENTS

EVENT	DATE	TIME	DEAD WEIGHT PRESSURE
START CLOCK	07/11/85	07:15:00	4,000.0 psig
SET ELEMENT	07/11/85	09:01:00	4,000.0 psig
WELL SHUT IN	07/06/85	18:20:00	0.0 psig
END OF TEST	07/11/85	14:25:00	2,263.0 psig

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	t hrs	GAUGE PRESSURE psig	ABSOLUTE PRESSURE psia	RESERVOIR PRESSURE psia
07/11/85	09:15:15	-1.312	5,059.1	5,072.2	5,083.2
07/11/85	10:25:00	0.000	5,059.1	5,072.2	5,083.2
07/11/85	10:30:00	0.250	4,895.5	4,708.7	4,724.7
07/11/85	11:05:01	0.500	4,404.5	4,417.5	4,429.5
07/11/85	11:20:01	0.750	4,231.5	4,254.7	4,280.7
07/11/85	11:34:59	1.000	4,157.2	4,180.4	4,199.4
07/11/85	11:50:01	1.250	4,027.2	4,040.4	4,056.4
07/11/85	12:05:00	1.500	3,891.2	3,904.4	3,920.4
07/11/85	12:20:00	1.750	3,779.7	3,792.9	3,808.9
07/11/85	12:35:01	2.000	3,724.0	3,737.3	3,753.3
07/11/85	12:50:01	2.250	3,591.0	3,604.2	3,620.2
07/11/85	13:04:59	2.500	3,491.4	3,504.6	3,520.6
07/11/85	13:20:00	2.750	3,427.4	3,440.6	3,456.6
07/11/85	13:35:00	3.000	3,391.0	3,404.3	3,420.3
07/11/85	13:50:00	3.250	3,289.5	3,335.8	3,352.8
07/11/85	14:05:01	3.500	3,288.5	3,252.0	3,269.0
07/11/85	14:20:01	3.750	3,203.2	3,216.4	3,232.4
07/11/85	14:34:59	4.000	3,199.1	3,211.2	3,227.2
07/11/85	14:50:00	4.250	2,979.0	2,991.2	3,007.2
07/11/85	15:05:00	4.500	2,815.7	2,828.9	2,844.9
07/11/85	15:20:00	4.750	2,747.5	2,759.7	2,775.7
07/11/85	15:35:01	5.000	2,729.9	2,742.5	2,758.5