

BENNETT-CATHEY WIRE LINE SERVICE
 PHONE (805) 742-8254
 ARTECIA, NEW MEXICO, 88210

PRESSURE TRANSIENT TEST DATA

COMPANY: MCKAY OIL COMPANY	CONTACT: CAR: RICHELRO
LEASE: MCKAY HARVEY FEDERAL	WELL: #3
FIELD: PECOS SLOPE	ZONE: APO
COUNTY: CHAVES	STATE: NEW MEXICO
STATUS: FOUR POINT BACK PRESSURE TEST	OPERATOR: DON BENNETT

PERFORATIONS FROM: 3.530.0' TO: 3.589.0'
 ELEMENT DEPTH: 3.575.0' TEMPERATURE: 100.0 F

ELEMENT:	RANGE: 0 psig
CLOCK:	RANGE: 0 hrs
ELEMENT: RPOB#17772	RANGE: 3350 psig
CLOCK: 8425	RANGE: 50 hrs

SURFACE PRESSURE MEASUREMENTS

ELEMT	DATE	TIME	DEAD WEIGHT PRESSURE
START CLOCK	12/13/84	08:47:00	320.0 psig
SET ELEMENT	12/13/84	09:20:00	320.0 psig
WELL SHUT IN	11/27/84	11:00:00	0.0 psig
END OF TEST	12/13/84	14:30:00	425.0 psig

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	T PSI	GAUGE PRESSURE PSIG	ABSOLUTE PRESSURE PSIA	RESERVOIR PRESSURE PSIA
12/13/84	09:43:55	1.780	303.8	317.0	317.0
12/13/84	10:00:00	1.000	303.8	317.0	317.0
12/13/84	10:45:01	1.250	304.5	327.8	327.8
12/13/84	11:00:01	1.500	305.2	328.0	328.0
12/13/84	11:15:02	1.751	306.0	329.4	329.4
12/13/84	11:30:03	1.001	306.8	329.5	329.5
12/13/84	11:44:57	1.249	308.0	329.3	329.3
12/13/84	11:59:58	1.488	309.6	330.8	330.8
12/13/84	12:14:59	1.750	307.7	330.8	330.8
12/13/84	12:29:59	2.000	309.1	332.3	332.3
12/13/84	12:45:00	2.250	309.0	335.4	335.4
12/13/84	13:00:01	2.500	309.8	336.6	336.6
12/13/84	13:15:01	2.750	308.7	337.9	337.9
12/13/84	13:30:02	3.001	308.7	338.8	338.8
12/13/84	13:45:03	3.251	309.0	339.2	339.3
12/13/84	13:59:57	3.499	309.8	339.5	339.5
12/13/84	14:14:58	3.749	309.7	340.6	340.6
12/13/84	14:29:59	4.000	307.4	351.6	350.6