

BENNETT-CATHEY WIFE LINE SERVICE
 PHONE (505) 748-3854
 ARTESIA, NEW MEXICO, 88210

PRESSURE TRANSIENT TEST DATA

COMPANY: H L BROWN
 LEASE: UTP
 FIELD: WILDCAT
 COUNTY: LEA
 STATUS: FOUR POINT BACK PRESSURE TEST

CONTACT: DON McBRIDE
 WELL: #3
 ZONE: MORROW
 STATE: NEW MEXICO
 OPERATOR: RICHARD TOWNEL

PERFORATIONS FROM: 12,373.0'
 ELEMENT DEPTH: 12,300.0'

TO: 12,388.0'
 TEMPERATURE: 217.0°F

ELEMENT: PPO3#46519
 CLOCK: B3442
 ELEMENT: PPO3#3526
 CLOCK: 1525

RANGE: 10000 psia
 RANGE: 12 hrs
 RANGE: 8100 psia
 RANGE: 12 hrs

SURFACE PRESSURE MEASUREMENTS

EVENT	DATE	TIME	DEAD WEIGHT PRESSURE
START CLOCK	09/05/84	07:55:00	2,443.0 psia
SET ELEMENT	09/05/84	09:12:00	2,443.0 psia
WELL SHUT IN	09/02/84	17:05:00	1,730.0 psia
END OF TEST	09/06/84	13:55:00	1,697.0 psia

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	% hrs	GAUGE PRESSURE psia	ABSOLUTE PRESSURE psia	RESERVOIR PRESSURE psia
09/05/84	09:23:14	- .529	4,581.3	4,594.5	4,613.5
09/06/84	09:55:00	0.000	4,581.3	4,594.5	4,613.5
09/06/84	10:10:00	.250	4,202.3	4,216.0	4,235.0
09/06/84	10:25:01	.500	4,260.1	4,273.3	4,292.3
09/06/84	10:40:00	.750	4,315.0	4,328.3	4,347.3
09/06/84	10:55:00	1.000	4,326.5	4,349.7	4,368.7
09/06/84	11:10:00	1.250	4,044.3	4,057.5	4,076.5
09/06/84	11:25:00	1.500	3,955.1	3,969.3	3,988.3
09/06/84	11:40:00	1.750	3,949.1	3,962.3	3,981.3
09/06/84	11:55:01	2.000	3,976.0	3,989.3	4,006.3
09/06/84	12:10:00	2.250	3,905.5	3,919.7	3,938.7
09/06/84	12:25:01	2.500	3,841.4	3,854.6	3,873.6
09/06/84	12:40:01	2.750	3,852.3	3,866.0	3,885.0
09/06/84	12:55:00	3.000	3,904.0	3,917.3	3,936.3
09/06/84	13:10:00	3.250	3,577.6	3,590.8	3,709.8
09/06/84	13:25:00	3.500	3,642.2	3,655.4	3,674.4
09/06/84	13:40:00	3.750	3,545.1	3,558.3	3,577.3
09/06/84	13:55:00	4.000	3,578.4	3,591.6	3,610.6

RECEIVED

SEP 14 1984

C.C.B.
HOBBS OFFICE