

DEC 28 '88 00:15 BENNETT&CATHEY.505-748-3356-----

P.6

PAGE 1 OF 1

BENNETT-CATHEY WIRE LINE SERVICE
PHONE (505) 748-3354
ARTESIA, NEW MEXICO, 88210

PRESSURE TRANSIENT TEST DATA

COMPANY: OXY
LEASE: STATE EB
FIELD:
COUNTY: Eddy
STATUS: FOUR POINT BACK PRESSURE TEST

CONTACT: RUD NICHOLS
WELL: #1
ZONE: MORROW
STATE: New Mexico
OPERATOR: STAGGS

PERFORATIONS FROM: 10,314.0'
DEPTH: 10,186.0'

TO: 10,359.0'
TEMPERATURE: 210.0°F

ELEMENT: RFG3#18323
CLOCK: 23451
ELEMENT: RFG3#23972
CLOCK: 32122

RANGE: 6575 psig
RANGE: 12 hrs
RANGE: 6975 psig
RANGE: 12 hrs

SURFACE PRESSURE MEASUREMENTS

EVENT	DATE	TIME	DEAD WEIGHT PRESSURE
TART CLOCK	12/27/88	10:00:00	3,032.0 psig
T ELEMENT	12/27/88	10:35:00	3,032.0 psig
L SHUT IN	12/21/88	16:45:00	350.0 psig
T ENDED	12/27/88	13:40:00	2,104.0 psig

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	t hrs	GAUGE PRESSURE psig	ABSOLUTE PRESSURE psia	RESERVOIR PRESSURE psia
12/27/88	10:35:48	-1.153	3,709.3	3,722.5	3,732.8
12/27/88	10:40:45	-1.071	3,709.3	3,722.5	3,732.8
12/27/88	11:18:13	-0.446	3,705.1	3,718.3	3,728.6
12/27/88	11:45:00	0.000	3,701.9	3,715.1	3,725.4
12/27/88	12:00:01	0.250	3,600.2	3,613.4	3,623.4
12/27/88	12:15:00	0.500	3,544.6	3,557.8	3,567.7
12/27/88	12:30:00	0.750	3,513.1	3,526.3	3,536.1
12/27/88	12:45:00	1.000	3,489.0	3,502.2	3,511.9
12/27/88	13:00:01	1.250	3,429.9	3,443.1	3,482.7
12/27/88	13:15:00	1.500	3,396.7	3,409.9	3,419.4
12/27/88	13:30:00	1.750	3,374.7	3,387.9	3,397.3
12/27/88	13:45:00	2.000	3,359.7	3,372.9	3,382.2
12/27/88	14:00:00	2.250	3,250.6	3,263.8	3,272.9
12/27/88	14:15:01	2.500	3,211.1	3,224.3	3,233.2
12/27/88	14:30:00	2.750	3,179.3	3,192.5	3,201.3
12/27/88	14:45:00	3.000	3,140.5	3,153.7	3,162.4
12/27/88	00:02	3.251	2,973.3	2,986.5	2,994.9
12/27/88	01:01	3.500	2,864.6	2,877.8	2,885.8
12/27/88	01:02	3.750	2,785.6	2,798.8	2,806.6