

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: BOTTOM HOLE PRESSURE BUILD UP TEST

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

PERFORATIONS FROM: 10,316.0'
 DEPTH: 10,186.0'

TO: 10,359.0'
 TEMPERATURE: 210.0°F

ELEMENT: RP03#18323
 CLOCK: 31587
 ELEMENT: RP03#23972
 CLOCK: 3179

RANGE: 6375 psig
 RANGE: 360 hrs
 RANGE: 6975 psig
 RANGE: 144 hrs

SURFACE PRESSURE MEASUREMENTS

EVENT	DATE	TIME	DEAD WEIGHT PRESSURE
START CLOCK	12/21/88	14:05:00	
SET ELEMENT	12/21/88	14:25:00	350.0 psig
WELL SHUT IN	12/21/88	16:45:00	350.0 psig
TEST ENDED	12/27/88	08:30:00	350.0 psig
			3,032.0 psig

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	t hrs	GAUGE PRESSURE psig	ABSOLUTE PRESSURE psia	RESERVOIR PRESSURE psia
12/21/88	16:45:00	0.000	888.0	901.2	903.7
12/21/88	16:47:00	.033	916.0	929.2	931.8
12/21/88	16:49:00	.067	944.0	957.2	959.9
12/21/88	16:51:00	.100	979.0	992.2	995.0
12/21/88	16:53:00	.133	1,014.0	1,027.2	1,030.1
12/21/88	16:55:00	.167	1,059.0	1,072.2	1,075.2
12/21/88	17:00:00	.250	1,154.0	1,167.2	1,170.4
12/21/88	17:05:00	.333	1,199.0	1,212.2	1,215.6
12/21/88	17:10:00	.417	1,280.0	1,293.2	1,296.8
12/21/88	17:15:00	.500	1,339.0	1,352.2	1,356.0
12/21/88	17:25:00	.667	1,465.0	1,478.2	1,482.3
12/21/88	17:35:00	.833	1,563.0	1,576.2	1,580.6
12/21/88	17:45:00	1.000	1,668.0	1,681.2	1,685.9
12/21/88	18:15:00	1.500	1,979.0	1,992.2	1,997.7
12/21/88	18:45:00	2.000	2,262.0	2,275.2	2,281.5
12/21/88	19:45:00	3.000	2,661.0	2,674.2	2,681.6
12/21/88	20:45:00	4.000	2,993.0	3,006.2	3,014.6
12/21/88	21:45:00	5.000	3,209.0	3,222.2	3,231.2
12/21/88	22:45:00	6.000	3,353.0	3,366.2	3,375.6
12/21/88	23:45:00	7.000	3,437.0	3,450.2	3,459.8
12/21/88	24:45:00	8.000	3,484.0	3,500.2	3,510.0