

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

PRESSURE TRANSIENT TEST DATA

COMPANY: OXY USA, INC.

CONTACT: SID NICHOLS

LEASE: STATE D

WELL: #6

FIELD: EUMONT YATES 7 RVS QUEEN

ZONE: YATES/SEVEN RIVERS

COUNTY: LEA

STATE: NEW MEXICO

STATUS: FOUR POINT BACK PRESSURE TEST

OPERATOR: RICK HATCHETT

PERFORATIONS FROM: 3,299.0'

TO: 3,855.0'

DEPTH: 3,220.0'

TEMPERATURE: 102.0°F

ELEMENT: RFG3#22749

RANGE: 5150 psig

CLOCK: 3490

RANGE: 12 hrs

ELEMENT: RFG3#16150

RANGE: 2000 psig

CLOCK: 3443

RANGE: 12 hrs

SURFACE PRESSURE MEASUREMENTS

EVENT	DATE	TIME	LEAD WEIGHT PRESSURE
START CLOCK	06/17/88	07:22:00	385.0 psig
SET ELEMENT	06/17/88	08:07:00	385.0 psig
WELL SHUT IN	06/16/88	11:00:00	0.0 psig
TEST ENDED	06/17/88	13:15:00	325.0 psig

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	t hrs	GAUGE PRESSURE psig	ABSOLUTE PRESSURE psia	RESERVOIR PRESSURE psia
06/17/88	08:00:37	-1.240	435.6	449.0	460.0
06/17/88	09:15:00	0.000	424.7	437.7	448.9
06/17/88	09:30:00	.250	422.1	435.3	446.3
06/17/88	09:45:01	.500	422.2	435.4	446.4
06/17/88	10:00:03	.751	422.2	435.4	446.4
06/17/88	10:15:00	1.000	422.8	436.0	447.0
06/17/88	10:30:01	1.250	418.6	431.8	442.8
06/17/88	10:45:01	1.500	416.2	429.4	440.4
06/17/88	11:00:00	1.750	415.9	429.1	440.1
06/17/88	11:15:00	2.000	415.0	428.2	439.2
06/17/88	11:30:03	2.251	397.2	410.4	421.4
06/17/88	11:45:00	2.500	393.4	406.6	417.6
06/17/88	12:00:00	2.750	391.9	405.1	416.1
06/17/88	12:15:00	3.000	389.3	402.7	413.7
06/17/88	12:30:03	3.251	374.6	387.3	398.8
06/17/88	12:45:01	3.500	373.7	386.9	397.9
06/17/88	13:00:00	3.750	370.3	385.5	394.5
06/17/88	13:15:02	4.001	367.4	380.6	391.6