

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

PRESSURE TRANSIENT TEST DATA

COMPANY: READ & STEVENS
 LEASE: KIMBLY
 FIELD:
 COUNTY: EDDY
 STATUS: BOTTOM HOLE PRESSURE BUILD UP TEST

CONTACT: JOE HANDLEY
 WELL: #1
 ZONE: ATOKA
 STATE: NEW MEXICO
 OPERATOR: BO FAULKENBERRY

PERFORATIONS FROM: 11,157.0'
 DEPTH: 11,090.0'

TO: 11,801.0'
 TEMPERATURE: 240.0°F

ELEMENT: RPB3#23914
 CLOCK: 31793
 ELEMENT: RPB3#22749
 CLOCK: 30336

RANGE: 5025 psig
 RANGE: 72 hrs
 RANGE: 5150 psig
 RANGE: 72 hrs

SURFACE PRESSURE MEASUREMENTS

EVENT	DATE	TIME	DEAD WEIGHT PRESSURE
START CLOCK	07/08/86	10:20:00	
SET ELEMENT	07/08/86	11:00:00	725.0 psig
WELL SHUT IN	07/08/86	11:15:00	725.0 psig
TEST ENDED	07/11/86	12:58:00	725.0 psig
			3,925.0 psig

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	t hrs	GAUGE PRESSURE psig	ABSOLUTE PRESSURE psia	RESERVOIR PRESSURE psia
07/08/86	10:59:48	-.253	1,068.4		
07/08/86	11:00:00	-.250	1,068.5	1,081.6	1,131.6
07/08/86	11:15:00	0.000	1,080.8	1,081.7	1,131.7
07/08/86	11:20:00	.083	1,131.6	1,094.0	1,144.0
07/08/86	11:25:00	.167	1,182.3	1,144.8	1,194.8
07/08/86	11:30:00	.250	1,233.1	1,195.5	1,245.5
07/08/86	11:35:00	.333	1,271.2	1,246.3	1,296.3
07/08/86	11:40:00	.417	1,305.5	1,284.4	1,334.4
07/08/86	11:45:00	.500	1,339.8	1,318.7	1,368.7
07/08/86	11:50:00	.583	1,374.1	1,353.0	1,403.0
07/08/86	11:55:00	.667	1,403.4	1,387.3	1,437.3
07/08/86	12:00:00	.750	1,429.0	1,416.6	1,466.6
07/08/86	12:05:00	.833	1,454.6	1,442.2	1,492.2
07/08/86	12:10:00	.917	1,480.2	1,467.8	1,517.8
07/08/86	12:15:00	1.000	1,505.8	1,493.4	1,543.4
07/08/86	12:20:00	1.083	1,531.4	1,519.0	1,569.0
07/08/86	12:25:00	1.167	1,552.9	1,544.6	1,594.6
07/08/86	12:30:00	1.250	1,572.8	1,566.1	1,616.1
07/08/86	12:35:00	1.333	1,592.8	1,586.0	1,636.0
07/08/86	12:40:00	1.417	1,612.7	1,606.0	1,656.0
07/08/86	12:45:00	1.500	1,632.7	1,625.9	1,675.9
07/08/86	12:50:00	1.583	1,652.2	1,645.9	1,695.9
				1,665.4	1,715.4