



BENNETT-CATHEY WIRE LINE SERVICE

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ARTESIA, NEW MEXICO 88210
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STEVE SWAIN

BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR DOYLE HARTMAN
LEASE SOUTH EMPIRE STATE
WELL NO. #1
POOL FORMATION MORROW
DATE 3-29-81 TIME 1455
STATUS SHUT IN TEST DEPTH 10,432
TIME S.I. LAST TEST DATE 12-12-80
CAS. PRES. BHP LAST TEST 4,390
TUB. PRES. 2,178 BHP CHANGE -1,338
ELE. FLUID TOP
DATUM PLANE WATER TOP
DATUM PSIA 3,052.2 RUN BY BO FAULKENBERRY
TEMP 156 PRESSURE RANGE 0-5,000
CLOCK NO.
ELEMENT NO. RPG3# 21121N

DEPTH	PRESSURE	GRADIENT
0	2,178	
2,000	2,353	8.75
6,000	2,681	8.2
8,000	2,853	8.6
9,000	2,935	8.2
10,000	3,017	8.2
10,282	3,040	8.2
10,432	3,052	8.0

TIME BHP MEASURED 1455 HOURS
3-29-81

LENGTH OF TIME WELL SHUT IN
746 HOURS 55 MINUTES

