

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

PRESSURE TRANSIENT TEST DATA

COMPANY: SUN EXPLORATION & PRODUCTION CO.
 LEASE: GLEN FARMER
 FIELD:
 COUNTY: EDDY
 STATUS: FOUR POINT BACK PRESSURE TEST

CONTACT: BLAIR THOMPSON
 WELL: #1
 ZONE: CISCO
 STATE: NEW MEXICO
 OPERATOR: RICK HATCHETT

PERFORATIONS FROM: 7,204.0'
 ELEMENT DEPTH: 7,140.0'

TO: 7,224.0'
 TEMPERATURE: 144.0°F

ELEMENT: RPC3#22749
 CLOCK: 32463
 ELEMENT: RPC3#27626
 CLOCK: 1935

RANGE: 5150 psig
 RANGE: 24 hrs
 RANGE: 6175 psig
 RANGE: 12 hrs

SURFACE PRESSURE MEASUREMENTS

EVENT	DATE	TIME	DEAD WEIGHT PRESSURE
START CLOCK	03/20/85	09:45:00	1,740.0 psia
SET ELEMENT	03/20/85	11:06:00	1,740.0 psig
WELL SHUT IN	03/18/85	12:00:00	0.0 psig
END OF TEST	03/20/85	15:15:00	1,470.0 psig

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	t hrs	GAUGE PRESSURE psig	ABSOLUTE PRESSURE psia	RESERVOIR PRESSURE psia
03/20/85	11:11:16	0.062	2,247.0	2,260.2	2,274.2
03/20/85	11:15:00	0.000	2,247.0	2,260.2	2,274.2
03/20/85	11:30:00	.250	2,230.2	2,243.4	2,257.4
03/20/85	11:45:00	.500	2,214.6	2,227.8	2,241.8
03/20/85	12:00:00	.750	2,191.8	2,205.0	2,219.0
03/20/85	12:15:00	1.000	2,175.3	2,189.1	2,203.1
03/20/85	12:30:00	1.250	2,155.6	2,168.8	2,182.8
03/20/85	12:45:00	1.500	2,140.0	2,153.2	2,167.2
03/20/85	13:00:00	1.750	2,128.8	2,142.0	2,156.0
03/20/85	13:15:00	2.000	2,116.3	2,130.1	2,144.1
03/20/85	13:30:00	2.250	2,096.6	2,109.8	2,123.8
03/20/85	13:45:00	2.500	2,078.2	2,091.4	2,105.4
03/20/85	14:00:00	2.750	2,061.4	2,074.6	2,088.6
03/20/85	14:15:00	3.000	2,048.0	2,061.2	2,075.2
03/20/85	14:30:00	3.250	2,018.6	2,031.8	2,045.8
03/20/85	14:45:00	3.500	1,995.9	2,009.1	2,023.1
03/20/85	15:00:00	3.750	1,978.1	1,991.3	2,005.3
03/20/85	15:15:00	4.000	1,962.2	1,975.4	1,989.4

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O.C.D.
HOBBS OFFICE