

JOHN W. WEST ENGINEERING COMPANY
412 NORTH DAL PASO, HOBBS, NEW MEXICO

TELEPHONES 393-3942
393-3117

BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR DOYLE HARTMAN
LEASE BOREN & GREEN GAS UNIT
WELL NO. 1
FIELD _____
DATE 9-6-84 TIME 1:00 P.M.
STATUS Shut-In TEST DEPTH 3270'
TIME S.I. _____ LAST TEST DATE _____
CAS. PRES. _____ BHP LAST TEST _____
TUE PRES. 413 psi BHP CHANGE _____
ELEV. _____ FLUID TOP _____
DATUM _____ WATER TOP _____
TEMP _____ RUN BY B.T.
CLOCK NO 22123 GAUGE NO. 19389
ELEMENT NO. 23613 (0-945 psi)

DEPTH	PRESSURE	GRADIENT
000	413	
1000	429	.016
1200	432	.015
1400	435	.015
1600	438	.015
1800	440	.010
2000	442	.010
2200	445	.015
2400	448	.015
2600	450	.010
2800	452	.010
3000	455	.015
3200	468	.065
3270	491	.329

Pressure

BEFORE EXAMINER STOGNER

Oil Conservation Division

~~Nantux~~ Exhibit No. 7

Case No. 8770

BHP Report

Boren-Greer No. 1

9-06-84: BHP Survey

measured after being

shut-in for 14 years.



JOHN KUYKENDALL WIRELINE SERVICE Co., INC.
P. O. Box 184 / A/C 915 337-5241 / ODESSA, TEXAS 79760

BOTTOM HOLE PRESSURE REPORT

Operator Sun Oil Company Lease Boren A. Greer Well No. 2
Field Jal Mat Reservoir Jal Mat Yates Datum 3495 M.P.
Test Date 11-30-78 Well Status S. I. Hours Shut In 40½
Tubing 2 3/8 4.7 Depth 3417 End Packer S. N. 3416
Casing 5½ 14# Depth Perf. 3444 - 3545 Total Depth 3780 PB

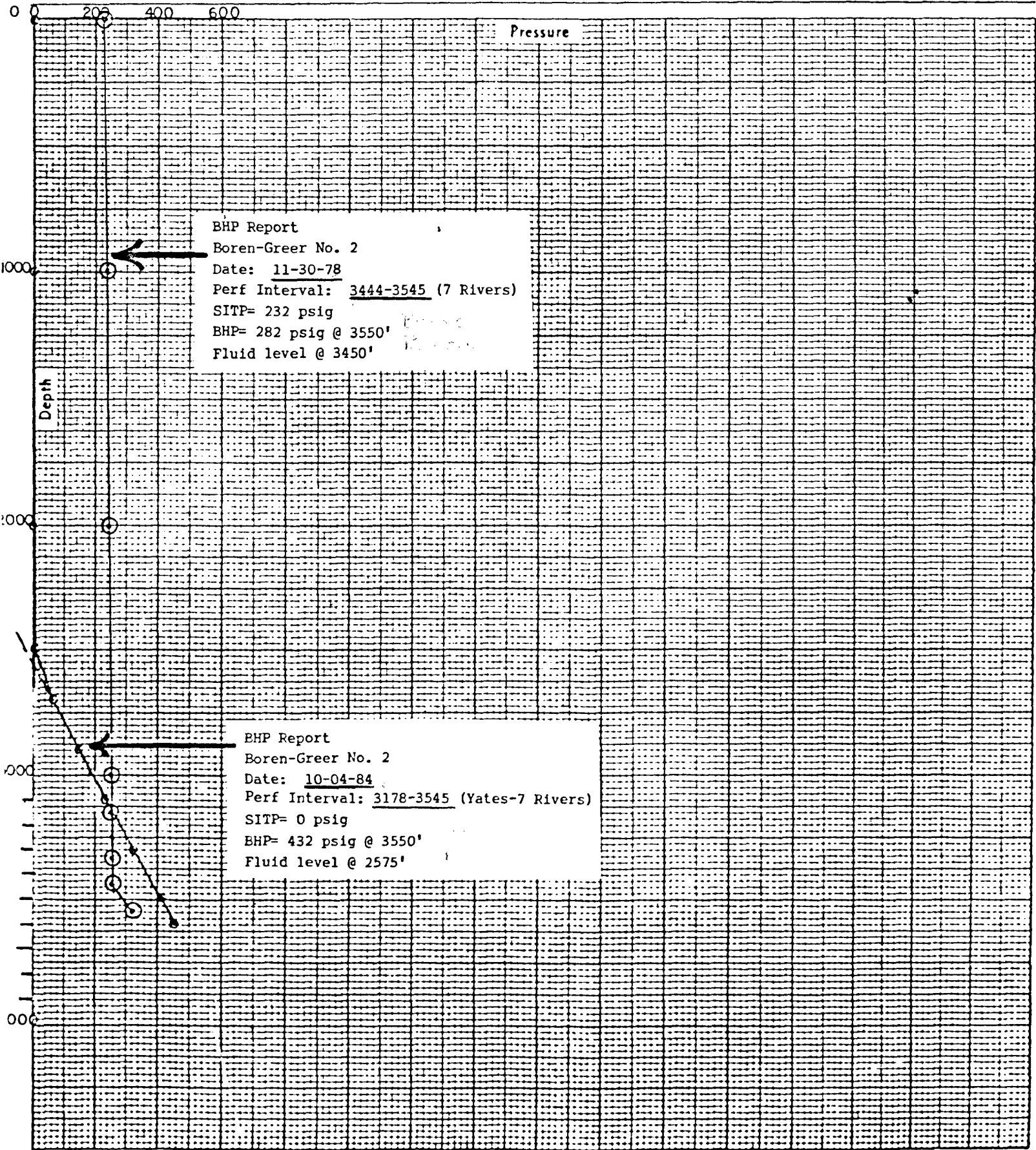
	Depth	Press. Lbs/Sq. In.	Δ Press.	Gradient Lbs/Ft.
Tubing Press. 233# DWG	0	231.7		
Casing Press. 223#	1000	238.3	6.6	.007
Top of Fluid	2000	245.5	7.2	.007
Top of Water. 3494	3000	252.3	6.8	.007
Temp. @.....°F.....	3150	253.8	1.5	.010
Elev. KB.....G1.....	3250	254.4	.6	.006
Last Test Date.....Initial.....	3350	255.1	.7	.007
Press. Last Test.....	3450	256.2	1.1	.011
Change.....Per Day.....	3550	281.9	25.7	.257
Inst. No.....Cal.....				
Tested By.....Richburg.....				
Calcu. By.....Richburg.....				
Prod. Index.....Bbls/day/lb.....				
Drop.....				
Cumulative prod.....				

Remarks:

BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR DOYLE HARTMAN
LEASE BOREN & GREEN GAS UNIT
WELL NO. 2
FIELD _____
DATE 10-4-84 TIME 8:15 A.M.
STATUS Shut-In TEST DEPTH _____
TIME S.I. _____ LAST TEST DATE _____
CAS. PRES. _____ BHP LAST TEST _____
TUB. PRES. 0 PSI BHP CHANGE _____
ELEV. _____ FLUID TOP 2575'
DATUM _____ WATER TOP _____
TEMP _____ RUN BY R.B.
CLOCK NO. 23122 GAUGE NO. 19389
ELEMENT NO. 56493 (0-1500 PSI)

DEPTH	PRESSURE	GRADIENT
000	000	
1000	000	Neg.
2000	000	Neg.
2500	004	.008
2700	062	.290
2900	147	.425
3100	234	.435
3300	321	.435
3500	409	.440
3600	454	.450



BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR DOYLE HARTMAN
LEASE GULF GREER
WELL NO. 1
FIELD _____
DATE 4-16-78 TIME 4:00 P.M.
STATUS SHUT-IN TEST DEPTH 3,450'
TIME S.I. 22 HRS. LAST TEST DATE _____
CAS. PRES. _____ BHP LAST TEST _____
TUB. PRES. 49 PSIG BHP CHANGE _____
ELEV. _____ FLUID TOP _____
DATUM _____ WATER TOP _____
TEMP _____ RUN BY B.D.
CLOCK NO. C-4020 GAUGE NO. 19389
ELEMENT NO. 9749 (0-1400 PSI)

DEPTH	PRESSURE	GRADIENT
000	49	
2500	118	.028
3000	274	.312
3100	306	.320
3200	337	.310
3300	371	.340
3400	401	.300
3450	417	.320

