HP-1

L. R. McBride Engineering, Inc.

PETROLEUM CONSULTANT

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AC 405/670-1355

WOODWARD, OKLAHOMA
AC 405 256-3423

LIBERAL, KANSAS
AC 316 624-1347

STATIC BOTTOM HOLE PRESSURE TEST

HICKORY CREEK OIL COMPANY
COMPANY

Date of test 10-20-80
File OC 1080

Lease McGOWN 31 Well No. 1 Type Well _____ Field _____
Location Sec. 3-30S-21E County Labette State Kansas

DEPTH	PRESSURE	DIFF.	PSI/FT.
0	23.9		
50	24.3	0.4	0.008
100	24.8	0.5	0.010
150	25.2	0.4	0.008
198	25.6	0.4	0.008

WELL RECORD

Elevations:
Ground _____
Derrick Floor _____
Kelly Bushing _____
Permanent Zero Ground Level
Instrument Zero 1' above G.L.
Instrument to Permanent Zero +1 ft.
Pressures are (X) are not ( ) corrected

CASING RECORD

OD Size	Weight LB/FT.	Grade	Setting Depth
4 1/2			294.5

PERFORATION RECORD

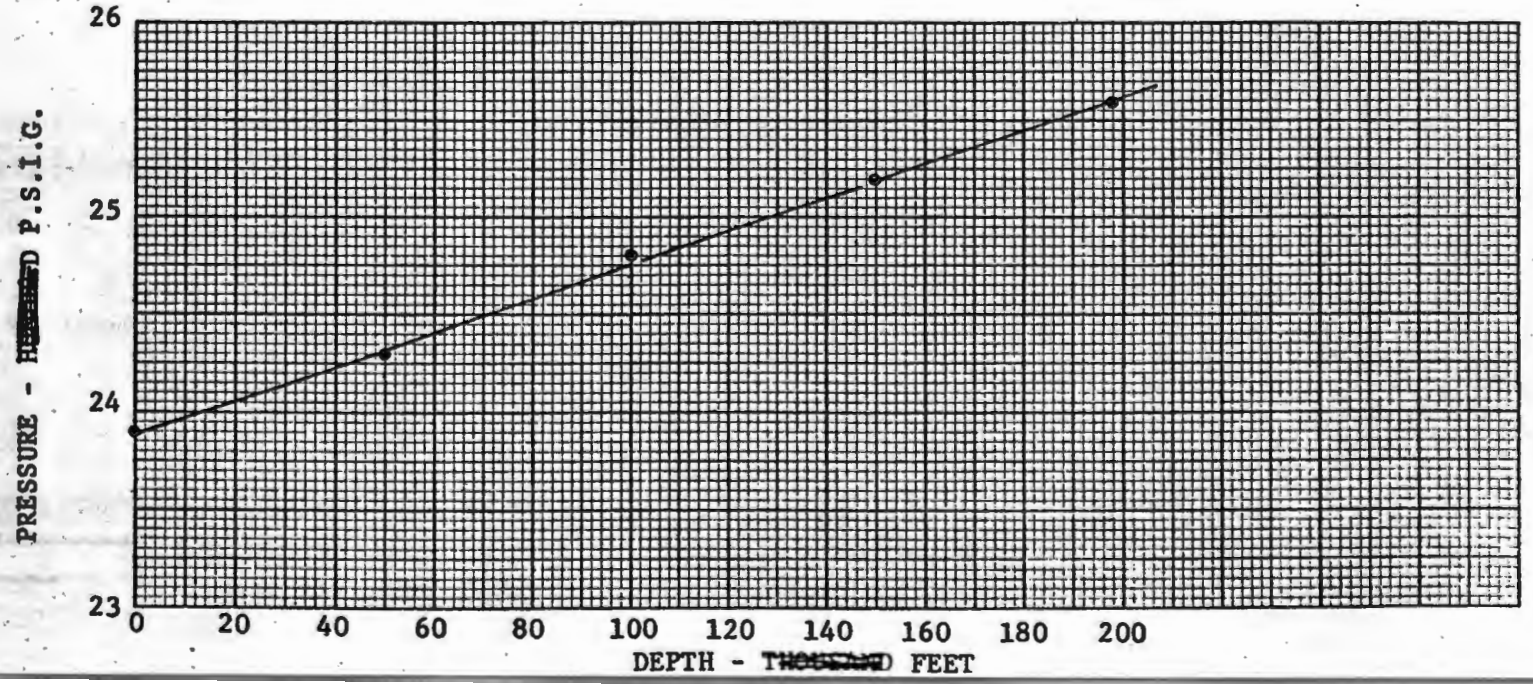
From	To	From	To

TUBING RECORD

OD Size	Weight LB/FT.	Grade	Packer Depth Set	Setting Depth

Instrument At 198 Ft., At 1:30P M
Total Depth _____
Plugback Depth _____

WELL TEST DATA

SHUT IN		
SAND NAME	Skinner	
DATUM PLANE		SUB-SEA
ELEVATION (GND.)		FEET
TEST DEPTH	198	FEET
CASING PRESSURE	23.9	P.S.I.G.
TUBING PRESSURE	None	P.S.I.G.
FLUID TOP	None	FEET
WATER TOP	None	FEET
TEST DEPTH TEMP.	64	°F
HOURS SHUT IN		
Oil Grav.		
Gas Grav.		
INSTRUMENT	Amerada #30857	
CALIBRATION DATE	10-1-80	
TESTED BY	Gary	
LAST TEST DATE		
PRESS. LAST TEST		P.S.I.G.
B. H. P. CHANGE		P.S.I.
GAUGE NO.	24416	
CLOCK NO.	A-8456	

REMARKS _____