



BENNETT-CATHEY WIRE LINE SERVICE

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BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR FLAG REDFERN
LEASE NEW MEXICO FEDERAL COM "15"
WELL NO. #1
POOL FORMATION ABO
DATE 5-15-84 TIME 1050 HOUR
CO. MAN KELLY JAMESON
STATUS SHUT IN TEST DEPTH 3785 FEET
TIME S.I. 1600 HR LAST TEST DATE 1ST TEST
5-10-84 BHP LAST TEST
TUB. PRES. 529.2# BHP CHANGE
CAS. PRES. FLUID TOP 3330 FEET
DATUM PLANE WATER TOP
DATUM PSIA 779.2# RUN BY BO FAULKENBERRY
TEMP 109° CLOCK # B-3443
PRESSURE RANGE 3200 LBS. 3500 LBS.
ELEMENT NO. RPG3#7201 RPG3#37882

DEPTH	PSIA	LBS/100 FT.
PRESSURE	GRADIENT	
0	529.2	
1000	535.2	.6
2000	549.2	1.4
3000	563.2	1.4
3635	710.2	23.1
3785	779.2	46.0
3825	798.2	47.5

3825 FEET WAS EXTRAPOLATED.

TIME B.H.P. MEASURED 1050 HOUR.
LENGTH OF TIME WELL SHUT IN 116 HR 45 MIN.

PERFORATIONS FROM 3667 TO 3984 FEET.

