



WELL NO.: MELLEN 2  
(0203)  
FIELD . . . : RANGELY, CO.

## SURVEY DATA

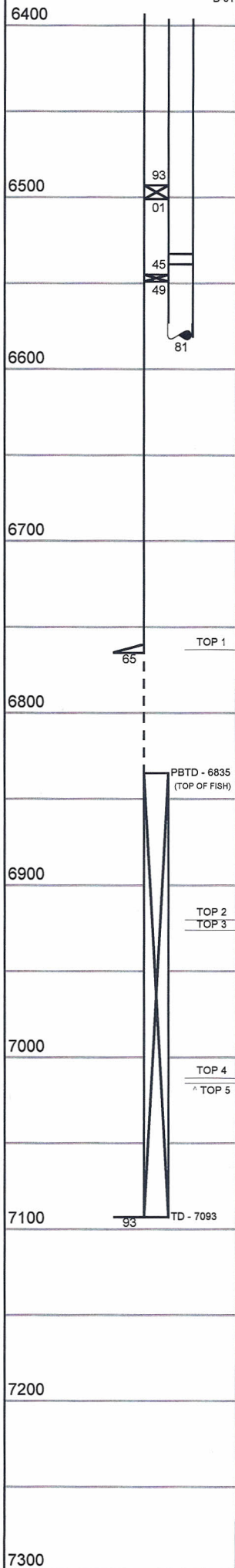
## REMARKS

SURVEY TYPE : T-S-T	SURFACE TEMP. : 109.7 F	R/A TRACER INDICATES PACKERS AND CASING
DATE : 8/14/2013	BHT : 121.7 F	SHOE OK.
METERED RATE : 3907 B/D*	TBG PRESSURE : 415 PSI	RECORDED BY: MATT STRATTON
MEASURED RATE: 1985 B/D*	CSG PRESSURE : 0 PSI	* NOTE DIFFERENCE IN MEASURED VS. METERED
DESIRED RATE : N/A	PICK-UP : 6782'	RATE.
SERVICE CO. : PLS	INJ. FLUID : H2O	08/14/13, RAN 1.75 G/R TO 6782' W/ NO PROBLEMS.

## INJECTION PROFILE

## MECHANICAL INFORMATION

7" 23# CASING	0-6765'
OPEN HOLE	6765'-7092'
P.B.T.D. (TOP OF FISH)	6835'
2-7/8" F.L. TUBING	0-6493'
PACKER	6493'-6501'
2-7/8" F.G.W. TUBING	6501'-6533'
ON/OFF TOOL 1.875" "F"	6533'-6539'
2-7/8" F.G.W. TUBING	6539'-6545'
PACKER	6545'-6549'
2-7/8" F.G.W. TUBING	6549'-6581'



PERCENTAGE INJECTED INTO  
ZONE

Zone	Run #2: 4/3/2007	Run #3: 12/13/2011	Run #4: 8/14/2013
ZONE 1 6763-6920	100%	100%	100%
ZONE 2 6920-6926	0%	0%	0%
ZONE 3 6926-7012	0%	0%	0%
ZONE 4 7012-7015	0%	0%	0%
ZONE 5 7015-7093	0%	0%	0%

TEMPERATURES (F°)

DATE	RUN #2 4/3/2007	RUN #3 12/13/2011	RUN #4 8/14/2013
SURFACE	102.3	120.0	109.7
6763-6920	---	---	---
TDL (6782)	116.4	117.2	121.7
6920-6926	---	---	---
6926-7012	---	---	---
7012-7015	---	---	---
7015-7093	---	---	---
RATE (B/D)	4547	1085	1985
PRESS (PSI)	1040	450	415