Chevron U.S.A., Inc.

WELL NO.: M.B. LARSON A-1AX (A0611)

FIELD . . . : RANGELY, CO.

05-103-10256

SURVEY DATA

RUN NO. 3

SURVEY TYPE . . :	T-S-T	SURFACE TEMP . :	121.0 F
DATE . . . . . :	8/22/2013	BHT . . . . . :	122.8 F
METERED RATE . :	3320 B/D	TBG PRESSURE . :	1210 PSI
MEASURED RATE:	3531 B/D	CSG PRESSURE . :	0 PSI
DESIRED RATE . . :	N/A	PICK-UP . . . . . :	6771'
SERVICE CO. . . . :	PLS	INJ. FLUID . . . . . :	H2O

REMARKS

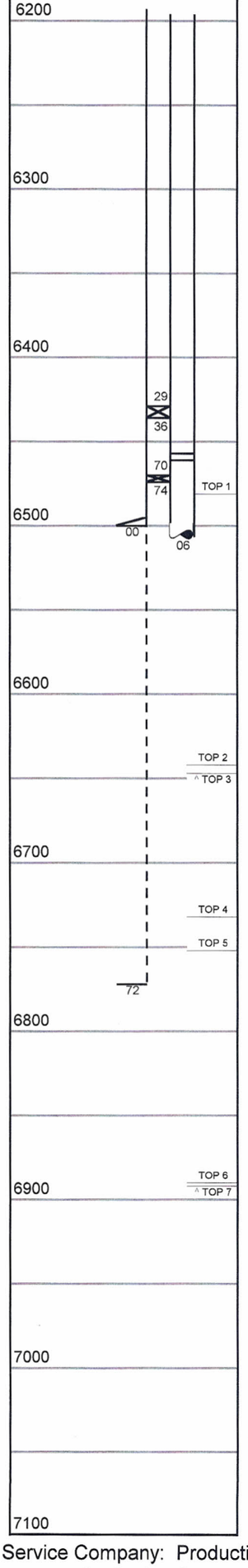
R/A TRACER INDICATES PACKERS AND CASING SHOE OK.

RECORDED BY: TOMMY THOMPSON

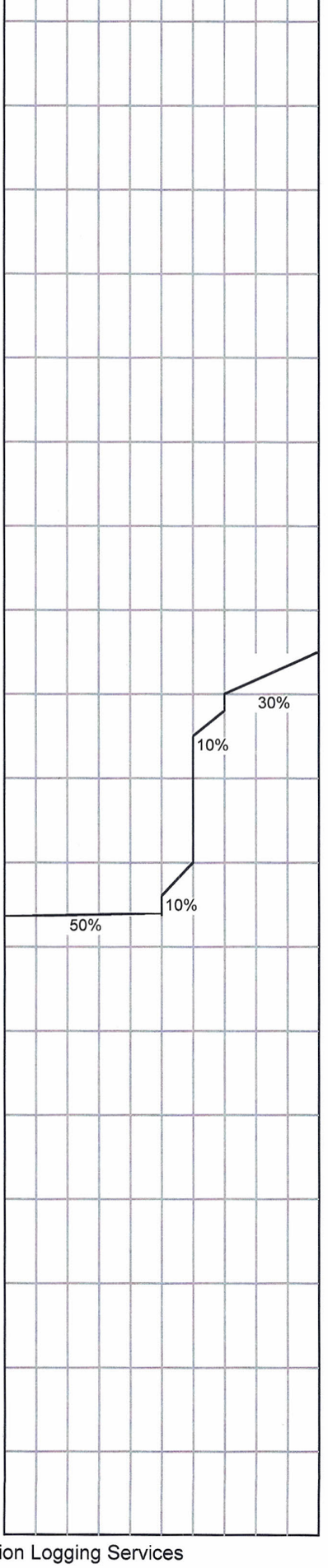
04/09/12, RAN 1.928" GAUGE RING TO ON/OFF TOOL AT ±6457'. SET 1.875" PLUG IN ON/OFF TOOL FOR U.I.C.

MECHANICAL INFORMATION

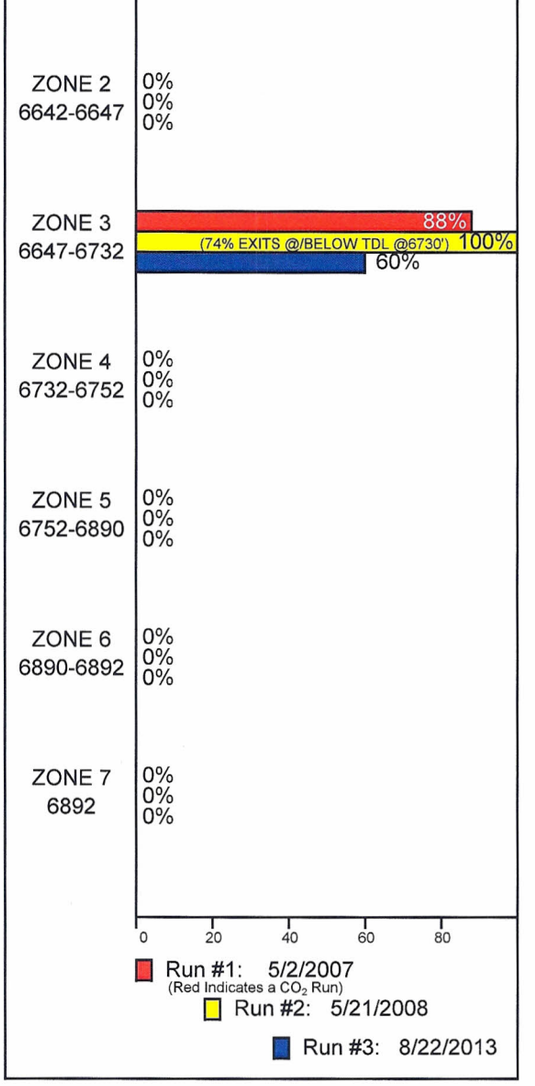
7" 23# CASING	0-6500'
OPEN HOLE	6500'-6772'
P.B.T.D.	6772'
2-7/8" 7.3# TUBING	0-6429'
TOP PACKER	6429'-6436'
2-7/8" F.G.W. TK-15	6436'-6457'
ON/OFF TOOL 1.875" "F"	6457'-6461'
2-7/8" F.G.W. TK-15	6461'-6470'
PACKER	6470'-6474'
2-7/8" F.G.W. CLASS B	6474'-6506'
	F-06



INJECTION PROFILE



PERCENTAGE INJECTED INTO ZONE



TEMPERATURES (F°)

DATE	RUN #1 5/2/2007	RUN #2 5/21/2008	RUN #3 8/22/2013
SURFACE	83.2	113.5	121.0
6481-6642	---	---	---
6642-6647	---	---	---
6647-6732	---	---	---
6732-6752	---	---	---
6752-6890	---	---	---
TDL (6771)	129.0	117.4	122.8
6890-6892	---	---	---
6892	---	---	---
RATE (B/D)	N/A	2919	3531
PRESS (PSI)	1850	1320	1210

Service Company: Production Logging Services
www.productionlogging.com