Artesia Unit Wells with Issues

Melrose AU Row Problem Wells

Item #	Well # and requirement	TOC	M/C	TOP OF LH	PROB?	CURRENT PLANS
1	Cmt from TOC to Surface AU #46 (If used)	1512	Calc	2120	Yes	Inj. Well- Squeeze Cement to Surf.
2	Cmt from TOC to Surface AU #54 (If used)	2169	Calc	2170 est	Yes	Inj. Well- Squeeze Cement to Surf.
3	Re-plug or Justify Sinclair ST B-3 O-36	P&A'ed		2230	Press frt.	Present Pressure Front Calculation
4	Re-plug or Justify Welch St #1 E-35	P&A'ed		Replug	Yes	Re Plug
5	Run CBL in AU #40	No Data		2050 est	Yes	Run CBL and determine TOC
6	Run CBL in AU #45	No Data		2100 est	Yes	Run CBL and determine TOC
7	Run CBL in AU #58	No Data		2130 est	Yes	Run CBL and determine TOC
8	Run CBL in Levers #4 Csg on log 2146'	No Data		2100	Yes	Run CBL and determine TOC
9	Dig out WH & CBL AU #43	No Data		2060 est	Yes	Determine Surf. Csg. and TOC
10	Dig out WH & CBL AU #55	No Data		2150 est	Yes	Determine Surf. Csg. and TOC
11	Dig out WH & CBL AU #56	No Data		2140	Yes	Determine Surf. Csg. and TOC
12	Show Adequate cmt or repair A U #33	2302	Meas	2320 est	Yes	Squeeze cement.
13	Show Adequate cmt or repair A U #35	2194	Calc	2220	Yes	Run CBL and determine TOC
14	Show Adequate cmt or repair A U #37	2134	Calc	2160	Yes	Run CBL and determine TOC
15	Show Adequate cmt or repair EAU #E-39 B-35	1939	Calc	1980 est	Yes	Approach BP America to work over
16	Show Adequate cmt or repair A U #42	2195	Calc	2030	Yes	Run CBL and determine TOC
17	Show Adequate cmt or repair A U #53	1966	Calc	2180	Yes	Run CBL and determine TOC
18	Show Adequate cmt or repair A U #54	2169	Calc	2170 est	Yes	Inj. Well- Squeeze Cement to Surf.

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 13199 Exhibit No. 10
Submitted By:
Melrose Operating Co.
Hearing Date: January 22, 2004