

DRILLING AND COMPLETION HISTORY

LEASE BURTON FLAT UNITWELL No. 14FIELD Burton Flat - Morrow

DATE COMPLETED _____

OPR: Monsanto Co.

DATE	WORK DONE																																																							
1975																																																								
6/7	Ran Cmt bond Log; No cmt from 11,400 to 11,552.																																																							
6/8	Perf 11,404 & 11,552; Started PU tubing w/ retainer.																																																							
6/9	Ran tbg w/ Ret; Prep to squeeze this AM.																																																							
6/10	Set retainer @ 11,474; Broke circ between perfs @ 500 psi; Cmt w/ 90 Sx. Class "H"; Pulled 10 stands; Reverse circ TBC; Braden Head squeezed @ 2000 psi; SION w/ 2000 psi; Pull tubing this AM																																																							
6/11	POOH w/ tubing; PU bit; WIH to top of Cmt @ 10,993; Ready to drill out this AM.																																																							
6/12	Drlg cmt from 10,993 to 11,329.																																																							
6/13	Finish drlg 75' hard cmt to 11,404 + 70' of stringers to 11,474 (Ret-ainer); Press to 2000 psi, held OK; Drlg. retainer 2 Hrs; POOH; Lost two cones; GIH w/ magnet this AM.																																																							
6/14	WIH w/ magnet on sand line; could not retrieve cones; WIH w/ magnet, junk basket & kick 2nd on tubing; Prep to circ out this AM.																																																							
6/15	Retrieved 1½ cones & part of retainer w/ magnet; NIH prep to drill ahead on retainer & cmt.																																																							
6/16	Prep to finish drilling retainer this AM @ 11,474 & drill to 11,542.																																																							
6/17	Drilled retainer & cmt from 11,474-11,499.																																																							
6/18	Finish drlg cmt from 11,499 to 11,540; Prep to POOH w/ bit & GIH w/ Pkr Assy; Should perf 6/19/75 from 11,328-38 CNL-D.																																																							
6/19	POOH w/ bit; Running Tbg & BHA; Should perf today.																																																							
6/20	Ran tubing; Set Pkr @ 11,112; Perf. 11,328-338 w/ 21 holes w/ FL @ 7800'; Had 150 psi after perf; Well started unloading water;																																																							
	<table><tr><th>Time</th><th>Choke</th><th>SEP</th><th>TP</th><th></th></tr><tr><td>6:00</td><td>48/64</td><td></td><td></td><td>Unload water.</td></tr><tr><td>6:15</td><td>SI</td><td></td><td></td><td></td></tr><tr><td>6:20</td><td>"</td><td></td><td>1000 psi SI</td><td></td></tr><tr><td>6:30</td><td>48/64</td><td></td><td>350 psi</td><td>Spray</td></tr><tr><td>7:00</td><td>"</td><td></td><td>250</td><td></td></tr><tr><td>7:15</td><td>32/64</td><td>340</td><td>500</td><td>1.94 MPD</td></tr><tr><td>7:30</td><td>"</td><td>340</td><td>500</td><td>2.10 "</td></tr><tr><td>7:45</td><td>"</td><td>"</td><td>"</td><td>2.19 "</td></tr><tr><td>10:15 PM</td><td>"</td><td>400</td><td>600</td><td>2.40 "</td></tr><tr><td>7:15 AM</td><td>"</td><td>500</td><td>700</td><td>2.8 " 6.83 BW ir 12½ Hrs.</td></tr></table>	Time	Choke	SEP	TP		6:00	48/64			Unload water.	6:15	SI				6:20	"		1000 psi SI		6:30	48/64		350 psi	Spray	7:00	"		250		7:15	32/64	340	500	1.94 MPD	7:30	"	340	500	2.10 "	7:45	"	"	"	2.19 "	10:15 PM	"	400	600	2.40 "	7:15 AM	"	500	700	2.8 " 6.83 BW ir 12½ Hrs.
Time	Choke	SEP	TP																																																					
6:00	48/64			Unload water.																																																				
6:15	SI																																																							
6:20	"		1000 psi SI																																																					
6:30	48/64		350 psi	Spray																																																				
7:00	"		250																																																					
7:15	32/64	340	500	1.94 MPD																																																				
7:30	"	340	500	2.10 "																																																				
7:45	"	"	"	2.19 "																																																				
10:15 PM	"	400	600	2.40 "																																																				
7:15 AM	"	500	700	2.8 " 6.83 BW ir 12½ Hrs.																																																				
6/ 21	SITP 2850#.																																																							
6/22	Schedule 4 Pt. this week.																																																							
6/23	SI																																																							
6/24	Schedule 4 Pt. for 6/25/75.																																																							
6/25	4 Point test today.																																																							
6/26	SITP 2917; Four Point Rates: 1st Hr 8/64" choke 2245 psi; 875 MCF 2nd Hr 11/64 " 1933 psi; 1400 MCF 3rd Hr 13/64 " 1701 psi; 1800 MCF 4th Hr 16/64 " 1400 psi; 2250 MCF																																																							
6/30	CAOF = 2.8 MCFFPD																																																							