## Kerr-McGee Oil and Gas Corporation (L. DIMS - Well Operations Log

Well Name: BUNNEL FEDERAL #3, Event: 17-JUN-00 - Completion

Event	Activity Date	From	To Time	Operation Description
Description	47 1111 2000	Time	06:00	WAITING ON DRILLING RIG TO MOVE OFF LOCATION ON 06-20-2000
Completion	17-JUN-2000	06:00	00.00	WATERO OR BRILLING THE TO MOVE OVER 181
	18-JUN-2000	06:00	06:00	WAITING ON DRILLING RIG TO MOVE OFF LOCATION ON 06-20-2000
	19-JUN-2000	06:00	06:00	WAITING ON DRILLING RIG TO MOVE OFF LOCATION ON 06-20-2000
	20-JUN-2000	06:00	06:00	WAITING ON UNITED DRILLING TO SET SURFACE CASING ON CONOCO STATE # 7 TO MOVE OFF PATTERSON RIG #78
	21-JUN-2000	06:00	06:00	WAITING ON UNITED DRILLING TO SET SURFACE CASING ON CONOCO STATE # 7 TO MOVE OFF PATTERSON RIG #78
	22-JUN-2000	06:00	06:00	WAITING ON UNITED DRILLING TO SET SURFACE CASING ON CONOCO STATE # 7 TO MOVE OFF PATTERSON RIG #78
	23-JUN-2000	06:00	06:00	WAITING ON UNITED DRILLING TO SET SURFACE CASING ON CONOCO STATE # 7 TO MOVE OFF PATTERSON RIG #78
	04 1111 2000	06.00	11:00	M.I.R.U. KEY ENERGY RIG #810
	24-JUN-2000	11:00	13:30	RECIEVE 2-7/8 RENTAL WORK STRING
		13:30	17:30	P.U. 6-1/8" BIT T.I.H. TO T.O.L. AT 6900 FT. TAG LINER AND SHUT DOWN.
		17:30	06:00	SECURE WELL AND S.D.F.N.
		17.50	00.00	
	25-JUN-2000	06:00	07:00	S.D.F.N.
	20 0011 2111	07:00	08:00	P.U. SWIVLE AND CHECK FOR CEMENT ON TOP OF LINER. / NO CMT.
		08:00	10:00	L.D. SWIVLE & T.O.H. TO P.U. 3-7/8" BIT.
		10:00	12:00	L.D. 6-1/8" BIT , P.U. 3-7/8" BIT , T.I.H. TO T.O.L. @ 6900 FT.
		12:00	14:00	TEST B.O.P'S AND T.O.L. LINER TOP LEAKS OFF FROM 1000 PSI TO 650 PSI IN 15 MIN. DISPLACE HOLE W/ 2% KCL WATER.
		14:00	15:00	WORK INTO T.O.L. AND T.I.H. TAG CMT AT 9395 FT.
		15:00	17:00	DRILL CEMENT AND C.O. TO 9511 FT
		17:00	18:00	DISPLACE LINER W/ KCL AND CIRC CLEAN.
		18:00	19:30	T.O.H. TO RUN C.B.L. TO 1500 FT.
		19:30	06:00	SECURE WELL AND S.D.F.N. NO ACCIDENTS OR POLLUTION REPORTED.
	26-JUN-2000	06:00	06:00	WELL SECURED AND SHUT DOWN FOR SUNDAY.
	27-JUN-2000	06:00	07:00	S.D.F.N.
	2, 002004	07:00		F.O.H. TO RUN C.B.L.
		09:00	13:00	RAN C.B.L. FROM 9496 TO T.O.L. @ 6896. FIRST PASS WITHOPUT ANY PRESSURE. MADE SECOND PASS WITH 1500 PSI. HAD TO KEEP PUMPING UP PRESSURE EACH 5 MIN TO MAINTIAN PRESSURE, BUT COULD NOT GET INJECTION RATE. T.O.C. @ 8270 +/-
		13:00	19:30	THE TOTAL POPULATION TO TOTAL AND DDECC CEAL ACCEMBLY
		19:30	06:00	SECURE WELL AND S.D.F.N. NO ACCIDENTS OR POLLUTION REPORTED.
	28-JUN-2000	06:00	06:00	FTOH W/POLISH BORE MILL / RIH W/TIW ISOLATION TOOL, 18-4 3/4" DC'S ON 2 7/8" WS / STING INTO 4 1/2" LNR TOP W/SEALS @ 6907' / SET ISOLATION TOOL / TEST ANNULUS TO 1500 PSI FOR 15 MIN / NO LEAK OFF / TEST SEALS DN TBG W/1500 PSI / NO LEAK OFF / RLS FROM ISOLATION TOOL / TOH / LD DC'S / CWI / SDFN