DEPT. NAT. RES & ENV
PE905782

WELL HISTORY
MAG-464-C

Magcobar
DRILLING FLUID SERVICES

OPERATOR: Phoenix Oil & Gas	SECTION	TOWNSHIP	RANGE
WELL: Greenslopes #1	FIELD: PEP 101		
CONTRACTOR: G.D.S.	COUNTY/PARISH		
ENGINEERS: Brian Dobson.	STATE: Vic		

MUD TYPE: KCL Polymer
SPUD DATE: 17-12-85
T.D. DATE: 8-1-86
DAYS TO T.D: 23 Days.

	SIZE	DEPTH	BIT SIZE	N RITS	ROTATING HOURS	DEGASSER	DESANDER	DESILTER	CENTRIFUGE	SHAKER SCREENS
CONDUCTOR	16"	16'								
SURFACE	13 3/8	182	17 1/2	1	7	Cent	Cent	Cent	N/A	60/80
INTERMEDIATE	9 5/8	901	12 1/4	8	30	CENT	Cent	Cent	N/A	40/100
LINER(S)										
PRODUCTION										

DATE	MEASURED DEPTH	T.V.D.	MUD WT.	VIS. SEC.	ANGLE AND DIRECTION	FLOW RATE (gpm)	FLOW LINE TEMP. °F / °C	PV.	YP.	GELS 0 / 10	PH	API FLUID LOSS	H.T.H.P. FLUID LOSS	P_f	M_f	P_m	SALT OR CHLORIDE ppm / mg/l	CALCIUM (ppm)	SOL %	OIL %	KCL	BARITE	POLYSAL	CMC LVG	CAUSTIC SODA	LIME	GEC	SODA ASH	KWIK SEAL	XC POLYMER	ALCAID	DESCO	MAGCO 303	NUT PLUG	MICA	W.L.		MUD COST
17-12										/																													—
	H2O NATIVE clays.									/																													
18-12										/																													—
	H2O Native clays									/																													
19-12										/																													—
	Cement 13 3/8									/																													
20-12										/											160		5	10	3		12		3									4301.93
	mix 500kgs KCL Brine & Polymer in TANK									/																													
21-12	133									/																													—
	TEST BOP Nipple up.									/																													
22-12	460		9.0	40	-	526	-	9	5	2/4	9.5	11	-				44000	280					5	15														990.00
	Drill out shoe Leak off Test																																					
23-12	895		9.1	44	-	520	-	12	9	4/8	9.5	7	-				38000	270			90	11	10	11	1		1		1	1			10	16				3393.71
	Lost Circulation Cement cont. mud																																					
24-12	901									/												280		2	1	3	25		1									3915.31
	WT up mud to new casing									/																													
25-12	901									/											140		20	10	1		2											3935.00
	Dump TANKS mix KCL Brine																																					
26-12	988		9.0	40	-	245	-	14	10	2/6	10	9	-	.25	.75	.75	40000	160					15	13	2	3		3	3									1468.43
	Drill cement & shoe cement green makeup water lignite.																																					
27-12	1240		9.4	35	-	305		9	4	1/2	11	9		.5		4	35000	360			20		15	19	2		50	4									3065
	Drilling ahead																																					
28-12	1370		9.5	39	-	277		10	4	2/1.	11	8				6	28000	350					20	18	2	5	30			1							2751
	POOH change bit Drilling ahead.																																					
29-12	1590		9.6	41		277		14	7	2/6	9.5	7.2		.2		4.5	27000	270					0	4				1	2		4	2					520.31
	Drilling ahead add sweep premix																																					
30-12	1712		9.6	39		305		12	10	3/7	10	6		.2		2.5	22000	250				15	10					1	1								1050.81
	Drilling ahead																																					
31-12	1800		9.5	38		277		12	10	2/8	9.5	6		.3		4	30000	200			60		10					1	H	*							2808.31
	Drilling ahead Bit change.																																					
1-1	1950		9.4	37		277		12	10	2/6	10	6		.2		2	28000	250					8	2	1	10	2				1						730
	Drilling ahead add prehydrated gel sweep.																																					
2-1	1995		9.5	41	-	277		10	13	2/8	9	7		.2		2.5	28000	220			15	30			1		7											1515
	Drilling Pull Bit from 10 stands.																																					
3-1	2075		9.2	40				10	14	6/16	9.5	7.5		.2		1	26000	210				20																780
	Drilling POOH change BHA.																																					
4-1	2180		9.5	40		319		8	14	7/13	9.5	6		.2		1	28000	220			100	15	15	6													2875.50
	Change BHA Drilling ahead.																																					
5-1	2307		9.5	45		330		12	18	8/20	9	7		.2		.5	26000	210					15		2	2			2								1329
	POOH change bit Drilling ahead																																					
6-1	2439		95	40		330		7	12	5/12	9.5	6.2		.2		1	23000	200			30	15			2				2	12							1912.50
	Drilling ahead add 100sks Premix Polymer																																					
7-1	2510		9.5	41		330		10	13	6/14	10	6		.1		.75	20000	180				•	20		2	2			1	5							1389
	Drilling ahead add 200sks Premix Polymer																																					
9-1	2562		94	41		330		12	16	5/13	20	6.2		.2	.7	.3	18000	180				•	20	16						5							1049
	POOH change bit 7 7/8 Drilling ahead																																					
9-1	2608		9.4	46		330		14	20	8/21	10	6.0		.2	.8	.8	16000	170							1				1	10							756.00
	T.D																																					