



FIELD REPORT

TYPE OF SERVICE
OPEN HOLE DST

DATE
15 JUL-2000

DISTRICT
HOBBS

Page
2 of 2

INSTRUMENT DATA

INSTRUMENT NO.	HLGR 004	GLGR-1183
CAPACITY (PSIG)	10000	10000
DEPTH	10597	10707
INSIDE-OUTSIDE	IN	OUT
CLOCK CAP	ELECTRONIC	ELECTRONIC
TEMPERATURE °F	178	180
I. H2O PSIG	5371	5370
I. FLOW PSIG	448-155	494-103
I. S.I. PSIG	904	945
II. FLOW PSIG		
II. S.I. PSIG	109-306	139-364
F.S.I. PSIG	899	943
F. H2O PSIG	5315	5355

MUD DATA

MUD TYPE	CUT B/W POLYMER	MUD WT	9.6	#/gal
VISCOSITY	32	WATER LOSS	13.8	cc
RESISTIVITY: OF MUD				°F
RESISTIVITY: OF FILTRATE	0.128 @ 60			°F
CHLORIDES	65000	PPM		
H2S DURING TEST	0	PPM		

WELL BORE DATA

FORMATION TESTED	LOWER MORROW
NET PRODUCTIVE INTERVAL	28 ft EST. POROSITY 8
ELEVATION	3281 ft DEPTH MEASURED FROM KH
TOTAL MEASURED DEPTH	10722 ft
O H SIZE	7.875 in
CASING SIZE	8.625 # 2100
LINKER SIZE	
PERF INTERVAL FROM	ft TO ft
SHOT DENSITY	

CUSHION

LENGTH

AMOUNT

SURFACE PRESS

BOTTOM CHOKER SIZE

0.94

SAMPLER DATA

RECOVERY			RESISTIVITY			CHLORIDES	
GAS	1.32	C.F.	RECOVERED WATER	@	deg F	PPM	
OIL	0	C.C.	RECOVERED MUD	@	deg F		
WATER	0	C.C.	REC. MUD FILTRATE 0.153	@ 60	deg F	54000	PPM
MUD	600	C.C.	PIT MUD	@	deg F		
GRAVITY	°API	°F	PIT MUD FILTRATE 0.153	@ 60	deg F	53000	PPM
GOR	C.F./DBL		SAMPLER PRESSURE 360 psig				

REMARKS:

Our test was mechanically successful. The maximum gas flow rate was 176 mcf/d at the end of the final flow period. The total fluid recovery was 2 bbls. There was a gallon of mud at the very top that had a very small trace of condensate. The middle was 1.12 bbls. of mud with traces of gas in it. The bottom of the recovery was 0.88 bbl. of slightly gas cut mud, more so than the middle. The mud in the sample chamber was slightly emulsified.

SERVICE ORDER NUMBER:

6556606

SCHLUMBERGER ENGINEER/TECHNICIAN

BILL GRAYCHAW