

DIAMOND TESTING ROGER D. FRIEDLY - TESTER CELL 620-793-2043

Company Name GRAND MESA OPERATING COMPANY Contact **RONALD N. SINCLAIR Well Name PHILLIP #2-26 DST #8 JOHNSON 4,474' - 4,512' Unique Well ID Surface Location SEC 26-13S-31W GOVE CO., KS** Field

WILDCAT

Test Information

Job Number Test Unit NO. 5 **ROGER D. FRIEDLY** Representative Well Operator **GRAND MESA OPERATING COMPANY Report Date** 2012/06/16 **CONVENTIONAL Prepared By ROGER D. FRIEDLY KENT MATSON**

Test Type Formation DST #8 JOHNSON 4,474' - 4,512' Qualified By Initial Test **Test Purpose**

01 Oil

Well Fluid Type H₂S

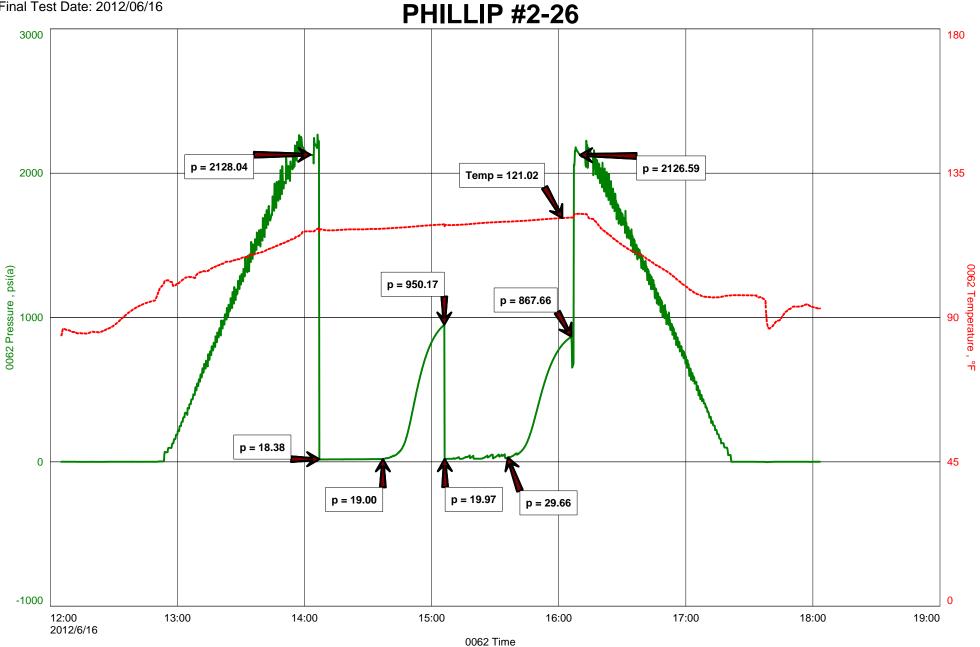
Start Test Date 2012/06/16 Start Test Time 12:05:00 **Final Test Date** 2012/06/16 Final Test Time 18:03:00

Remarks

RECOVERED: 3' SLTOCM 2% OIL, 98% MUD

TOOL SAMPLE: 3% OIL, 97% MUD

Start Test Date: 2012/06/16 Final Test Date: 2012/06/16





P.O. Box 157 HOISINGTON, KANSAS 67544 (800) 542-7313

DRILL-STEM TEST TICKET

IME ON:	
IME OFF:	

Company			Lease & Well No				
Contractor							
Elevation	Formation		Effective Pay		Ft. Ticket N	No	
Date Sec.	Twp	S R	ange	_W County		_ State	KANSAS
Test Approved By			_ Diamond Representative	e			
Formation Test No	Interval Test	ed from	ft. to	ft. Total D	epth		ft.
Packer Depth	ft. Size6	3/4 in.	Packer depth	f	t. Size	6 3/4	in.
Packer Depth	ft. Size6	6 3/4 in.	Packer depth	f	t. Size	6 3/4	in.
Depth of Selective Zone Set							
Top Recorder Depth (Inside))	ft.	Recorder Number	C	ар		P.S.I.
Bottom Recorder Depth (Ou	tside)	ft.	Recorder Number		ар		_P.S.I.
Below Straddle Recorder De	epth	ft.	Recorder Number	C	ар		_P.S.I.
Mud Type	Viscosity		Drill Collar Length	ft.	I.D	2 1/4	ir
Weight	Water Loss	cc.	Weight Pipe Length_	ft.	I.D	2 7/8	i
Chlorides		P.P.M.	Drill Pipe Length	ft.	I.D	3 1/2	i
Jars: MakeSTERLING	Serial Number		Test Tool Length	ft.	Tool Size	3 1/2	-IF i
Did Well Flow?	Reversed Out_		Anchor Length	ft.	Size	4 1/2	-FHi
Main Hole Size7 7/8	Tool Joint Size_	4 1/2in.	Surface Choke Size_	in.	Bottom (Choke Size	∍_5/8_i
Blow: 1st Open:							
2nd Open:							*
Recoveredft. of_							
Recoveredft. of _							
Recoveredft. of _							
Recoveredft. of _							
Recoveredft. of _				Pri	ice Job		
Recoveredft. of _				Ot	her Charges	S	
Remarks:				Ins	surance		
	A 14				tal		
Time Set Packer(s)	A.M. P.M.	Time Started Off Bo	ottom	A.M. P.M. Maximu	ım Tempera	ature	
Initial Hydrostatic Pressure			(A)	P.S.I.			
nitial Flow Period	Minute	es	(B)	P.S.I. to (C)	P	.S.I.
nitial Closed In Period	Minut	es	(D)	P.S.I.			
Final Flow Period	Minut	es	(E)	P.S.I. to (F)		P.	S.I.
Final Closed In Period	Minute	es	(G)	P.S.I.			
Final Hydrostatic Pressure			(H)	P.S.I.			

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.