5585 Pressure , psi(a) 5585 Pressure , psi(a)

C:\Users\Diamond\Desktop\DRILL STEM TEST\FAYE 2-18 DST2.fkt 17-May-14 Ver

## **DIAMOND TESTING, LLC**

# TESTER: ANDY CARREIRA CELL # 620-617-7202

#### **General Information**

Company Name BEREXCO LLC
Contact

EVAN MAYHEW Job Number
FAYE 2-18 Representative
Unique Well ID
DST2"MORROW SD"4991-5045 Well Operator
Surface Location
SEC 18-26S-33W FINNEY CNTY, KS
Report Date
Prepared By
ANDY CARREIRA
ANDY CARREIRA

Field WILDCAT
Well Type Vertical

#### **Test Information**

Test Type CONVENTIONAL Formation DST2"MORROW SD"4991-5045 Well Fluid Type 01 Oil Test Purpose Initial Test

 Start Test Date
 2014/05/16 Start Test Time
 14:05:00

 Final Test Date
 2014/05/17 Final Test Time
 00:38:00

Gauge Name 5585

### **Test Results**

RECOVERY: 100' SOSM

TOOL SAMPLE: TRACE OIL, MUD



# P.O. Box 157

HOISINGTON, KANSAS 67544 (800) 542-7313

### DRILL-STEM TEST TICKET

FILE: FAYE 2-18 DST2

TIME ON: 14:05
TIME OFF: 00:38

FILE:	FAYE 2	2-18 DS12				
Company BEREXCO LLC		_Lease & Well No. FA	YE 2-18			
Contractor BEREDCO		_ Charge to_BEREXCO	LLC			
Elevation 2934 KB Formation MORI	ROW SI	Effective Pay		Ft. Ticket No	A055	
Date 5-16-14 Sec. 18 Twp.					State_KANS	AS
Test Approved By ED GRIEVES		Diamond Representativ	eAN	DY CARRE	IRA	
Formation Test No. 2 Interval Tested from	49	91 <sub>ft. to</sub>	5045 ft. Total D	epth	5045	ft.
Packer Depth 4986 ft. Size 6 3/4 ii	n.	Packer depth	f	t. Size 6	3/4 in.	
Packer Depthft. Size6 3/4 in	n.	Packer depth	f	t. Size6	3/4 in.	
Depth of Selective Zone Set						
Top Recorder Depth (Inside) 497	2 <sub>ft.</sub>	Recorder Number	5585 C	ар	5000 P.S.I.	
Bottom Recorder Depth (Outside) 4995	3_ft.	Recorder Number	8471 (	Сар	10000 P.S.I.	
Below Straddle Recorder Depth	ft.	Recorder Number	C	ар	P.S.I.	
Mud Type CHEMICAL Viscosity 67		Drill Collar Length	613.77 ft.	I.D	2 1/4	_in.
Weight	cc.	Weight Pipe Length_	0 <sub>_ft.</sub>	I.D	2 7/8	_ in
Chlorides 3800 P.P.	.M.	Drill Pipe Length	4344.23 <sub>ft.</sub>	I.D	3 1/2	_ in
Jars: Make STERLING Serial Number 09		Test Tool Length	33 <sub>ft.</sub>	Tool Size _	3 1/2-IF	_in
Did Well Flow? NO Reversed Out NO		Anchor Length	54_ft.	Size	4 1/2-FH	_ in
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 X	H_in.	Surface Choke Size_	1in.	Bottom Ch	oke Size 5/8	in
Blow: 1st Open: BLOW DIED IN 8 MIN. (NObb)						
2nd Open: NO BLOW (NObb)						
Recovered 100 ft. of SOSM						
Recoveredft. of						
Recoveredft. of	1			CV72		
Recoveredft. of						
Recoveredft. of			Pri	ce Job		
Recoveredft. of				her Charges		
Remarks:			Ins	surance		
TOOL SAMPLE: TRACE OIL, MUD			A.M.	tai		
Time Set Packer(s) 6:35 PM P.M. Time Starter	d Off Bo	8:50 PM	P.M. Maximu	ım Temperatı	ure122	
Initial Hydrostatic Pressure		(A)	2310 P.S.I.			
Initial Flow PeriodMinutes	15	(B)	30 P.S.I. to (C	)	41 P.S.I.	
Initial Closed In PeriodMinutes	30	(D)	923 P.S.I.			
Final Flow PeriodMinutes	30	(E)	45 P.S.I. to (F)		62 <sub>P.S.I.</sub>	
Final Closed In PeriodMinutes	60	(G)	905 P.S.I.			
Final Hydrostatic Pressure.		(H)	2294 <sub>P.S.I.</sub>			