

C:\Users\Roger Friedly\Desktop\duganfp1dst1 14-Oct-13 Ver



## **JASON MCLEMORE**

CELL # 620-6170527

## **General Information**

Company Name Anderson Energy, Inc

Contact **Tom Anderson Job Number** K044 **Dugan Family Partnership #1 Representative Well Name** Jason McLemore DST #1 Swope 2893-2910 Well Operator **Unique Well ID** Anderson Energy, Inc **Surface Location** 23-29s-1w-Sedgwick Prepared By **Jason McLemore** Wildcat Qualified By Field **Roger Martin Vertical Test Unit Well Type** #7

## Test Information

Representative Jason McLemore
Test Type Drill Stem Test Well Operator Formation Swope Report Date 2013/10/14
Well Fluid Type 01 Oil Prepared By Test Purpose (AEUB) Jason McLemore

 Start Test Date
 2013/10/14 Start Test Time
 08:45:00

 Final Test Date
 2013/10/14 Final Test Time
 17:57:00

#### **Test Results**

**RECOVERED:** 

55 Slightly Muddy Water W/Oil Scum < 1% Oil

15 Watery Mud 15%W, 85%M

70 TOTAL FLUID

**CHLORIDES: 46,000** 

PH:7

RW .300 @ 70

Tool Sample: Water W/Oil Scum < 1% Oil



# DIAMOND TESTING P.O. Box 157

HOISINGTON, KANSAS 67544 (800) 542-7313

**DRILL-STEM TEST TICKET** 

TIME ON: 10:01 AM

TIME OFF: 17:57 PM

FILE: duc	anfp1dst1
Company Anderson Energy, Inc	Lease & Well No. Dugan Family Partnership #1
Contractor Southwind #8	Charge to Anderson Energy, Inc
ElevationKB 1289FormationS	vope Effective PayFt. Ticket NoK044
Date 10-14-13 Sec. 23 Twp. 29 8	Range1 W CountySedgwick State_KANSAS
Test Approved By Roger Martin	Diamond Representative Jason McLemore
Formation Test No. 1 Interval Tested from	2893 ft. to
Packer Depth 2888 ft. Size 6 3/4 in.	Packer depthft. Size 6 3/4 in.
Packer Depth 2893 ft. Size 6 3/4 in.	Packer depthft. Size6 3/4in.
Depth of Selective Zone Set	
Top Recorder Depth (Inside)ft.	Recorder Number5513 Cap5000 P.S.I.
Bottom Recorder Depth (Outside)ft.	Recorder Number 13338 Cap. 4950 P.S.I.
Below Straddle Recorder Depthft.	Recorder Number Cap P.S.I.
Mud Type Chemical Viscosity 48	Drill Collar Length         0 ft.         I.D.         2 1/4         in.
Weight         9.4         Water Loss         8.8	cc. Weight Pipe Length 0 ft. I.D 2 7/8 in
Chlorides 1100 P.P.M.	Drill Pipe Length 2860 ft. I.D 3 1/2 in
Jars: Make STERLING Serial Number 7	Test Tool Length in
Did Well Flow? NO Reversed Out No	Anchor Length 17_ft. Size 4 1/2-FHin
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH	n. Surface Choke Size 1 in. Bottom Choke Size 5/8 in
Blow: 1st Open: Weak Blow, Built to 4", No Blowack	
<sup>2nd Open:</sup> Weak Blow, Built to 5-1/2", No Blowback	
Recovered 55 ft. of Slightly Muddy Water W/Oil Scum < 1% Oil	
Recovered15 ft. of Watery Mud 15%W, 85%M	
Recovered70_ft. ofTotal Fluid	
Recoveredft. of _Tool Sample: Water W/Oil Scum < 1% Oil	
Recoveredft. of Chlorides: 46000	Price Job
Recoveredft. of PH:7	Other Charges
Remarks: RW: .300 @ 70	Insurance
z	
AM	Total A.M.
Time Set Packer(s) 12:02 PM A.M. P.M. Time Started Of	
Initial Hydrostatic Pressure	(A) 1414 P.S.I.
Initial Flow Period	0 (B) 7 P.S.I. to (C) 29 P.S.I.
Initial Closed In Period	0 (D) 958 P.S.I.
Final Flow Period Minutes	0 (E) 25 P.S.I. to (F) 53 P.S.I.
Final Closed In PeriodMinutes_	0 (G) 949 P.S.I.
Final Hydrostatic Pressure	(H) 1398 P.S.I.