

# Hoisington, Kansas

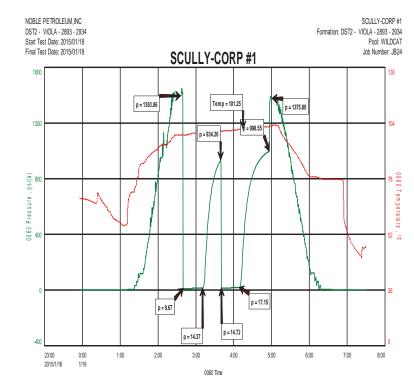
## **General Information**

Company Name NOBLE PETROLEUM, INC

## **Test Information**

Contact **JAY ABLAH Well Name SCULLY-CORP #1 Unique Well ID** DST2 - VIOLA - 2893 - 2934 SEC-27-18S-2E MARION, CNTY, KS **Surface Location Field WILDCAT NOBLE PETROLEUM, INC Well Operator Test Type Drill Stem Test Formation** DST2 - VIOLA - 2893 - 2934 Well Fluid Type 01 Oil **Test Purpose (AEUB)** 2015/01/18 **Start Test Date Start Test Time** 16:22:00 **Final Test Date** 2015/01/18 **Final Test Time** 23:56:00 **Job Number** JB24 JEFF BROWN Representative Prepared By **JEFF BROWN Report Date** 2015/01/18

## JEFF BROWN 620-617-6373 brown.dtllc@gmail.com



#### **FLUID RECOVERY**

FLUID RECOVERY; 3' OF MUD WITH OIL SPOTS
1' OF FREE OIL

TOOL SAMPLE; MUD WITH A SCUM OF OIL



#### DIAMOND TESTING P.O. Box 157

#### HOISINGTON, KANSAS 67544 (800) 542-7313

**DRILL-STEM TEST TICKET** 

TIME ON: 16:22 TIME OFF: 23:56

# FILE: SCULLY-CORP #1 DST2

Company NOBLE PETROLEUM	/I,INC		_Lease & Well No. SC	ULLY-CORP #1			
Contractor C & G DRILLING, INC			_ Charge to NOBLE PI	ETROLEUM,INC			
Elevation1369 KBForma	ation		A Effective Pay			loJB24	
Date1-18-15Sec27	Twp					State_ KA	NSAS
Test Approved By FRANK MIZE			_ Diamond Representative	e	JEFF BRO	VN	
Formation Test No. 2	nterval Tested from	28	93 ft. to	2934 ft. Tota	l Depth_	293	34 ft.
Packer Depth2888 ft.	Size6 3/4	in.	Packer depth		_ft. Size	6 3/4 i	n.
Packer Depth 2893 ft.	Size 6 3/4	in.	Packer depth		_ft. Size	6 3/4 i	n.
Depth of Selective Zone Set							
Top Recorder Depth (Inside)		2874 <sub>ft.</sub>	Recorder Number_	0060	Сар	5,000 p.s	S.I.
Bottom Recorder Depth (Outside)		2897 <sub>ft.</sub>	Recorder Number_	5517	_Сар	5000 P.	S.I.
Below Straddle Recorder Depth		ft.	Recorder Number		Сар		
Mud Type CHEMICAL Viscosi	ty50		Drill Collar Length	239	ft. I.D	2 1/4	in.
Weight 9.3 Water Loss	9.2	cc.	Weight Pipe Length_	0	_ft.	2 7/8	in
Chlorides	850	O_P.P.M.	Drill Pipe Length	2622	ft. I.D	3 1/2	in
Jars: Make STERLING Serial Nu	ımber	11	Test Tool Length	32	ft. Tool Size	3 1/2-IF	in
Did Well Flow?NORev	versed Out	NO	Anchor Length	41	_ft. Size	4 1/2-FH	in
Main Hole Size 7 7/8 Too	Joint Size 4 1	/2 XH_in.	Surface Choke Size_	1	in. Bottom C	hoke Size_5	/8_in
Blow: 1st Open: WEAK SURFACE BLOW DIED IN 20 MIN (NC					(NObl	o)	
2nd Open: DE A.D. N.O. DI OVA							
2nd Open: DEAD NO BLOW					(NObl	o)	
Recovered 3 ft. of MUD WITH					(NObl	o)	
AUD WITH	OIL SPOTS					o)	
Recovered         3 ft. of MUD WITH           Recovered         1 ft. of FREE OIL	OIL SPOTS					o)	
Recovered         3 ft. of MUD WITH           Recovered         1 ft. of FREE OIL           Recovered         ft. of	OIL SPOTS					o)	
Recovered         3 ft. of MUD WITH           Recovered         1 ft. of FREE OIL           Recovered         ft. of	OIL SPOTS					0)	
Recovered         3 ft. of MUD WITH           Recovered         1 ft. of FREE OIL           Recovered         ft. of	OIL SPOTS						
Recovered         3 ft. of MUD WITH           Recovered         1 ft. of FREE OIL           Recovered         ft. of	OIL SPOTS				Price Job		
Recovered         3 ft. of MUD WITH           Recovered         1 ft. of FREE OIL           Recovered         ft. of           Recovered         ft. of           Recovered         ft. of           Recovered         ft. of	OIL SPOTS				Price Job Other Charges		
Recovered         3 ft. of MUD WITH           Recovered         1 ft. of FREE OIL           Recovered         ft. of           Recovered         ft. of           Recovered         ft. of           Recovered         ft. of	OTAL FLUID  OF OIL				Price Job Other Charges		
Recovered         3 ft. of MUD WITH           Recovered         1 ft. of FREE OIL           Recovered         ft. of	OIL SPOTS  OTAL FLUID  OF OIL  A.M.		0.24 D.M	A.M.	Price Job Other Charges Insurance	3	1
Recovered 3 ft. of MUD WITH Recovered 1 ft. of FREE OIL Recovered ft. of Recovered ft. of Recovered ft. of Recovered ft. of Remarks: TOTAL FLUID;4' OF TOTAL	OTAL FLUID  OF OIL  A.M.  P.M. Time S	started Off Bo	9:21 P.M.	A.M.	Price Job Other Charges Insurance Total	3	1
Recovered 3 ft. of MUD WITH Recovered 1 ft. of FREE OIL Recovered ft. of TOTAL FLUID;4' OF TOTAL FLUID;4' OF TOTAL FLUID;4' OF TOTAL SAMPLE: MUD WITH A SCUM Time Set Packer(s) 7:06 P.M.	OIL SPOTS  OTAL FLUID  OF OIL  A.M.  P.M. Time S	started Off Bo	9:21 P.M.	A.M. P.M. Max	Price Job Other Charges Insurance Total	3	
Recovered 3 ft. of MUD WITH Recovered 1 ft. of FREE OIL Recovered ft. of Recovered ft. of Recovered ft. of Recovered ft. of Remarks: TOTAL FLUID;4' OF TO TOOL SAMPLE: MUD WITH A SCUM Time Set Packer(s) 7:06 P.M. Initial Hydrostatic Pressure	OIL SPOTS  OTAL FLUID  OF OIL  A.M.  P.M. Time S	started Off Bo	ttom 9:21 P.M.	A.M. P.M. Max 1394 P.S.I.	Price Job Other Charges Insurance Total	ature10	
Recovered 3 ft. of MUD WITH Recovered 1 ft. of FREE OIL Recovered ft. of Recovered ft. of Recovered ft. of Recovered ft. of TOTAL FLUID;4'	OIL SPOTS  OTAL FLUID  OF OIL  A.M.  P.M. Time S	Started Off Bo	9:21 P.M (A)	A.M. Max 1394 P.S.I. to 934 P.S.I. to 935 P.S.I. to	Price Job Other Charges Insurance Total imum Tempera	ature10	
Recovered 3 ft. of MUD WITH Recovered 1 ft. of FREE OIL Recovered ft. of Recovered ft. of Recovered ft. of Recovered ft. of Remarks: TOTAL FLUID;4' OF TO TOOL SAMPLE: MUD WITH A SCUM Time Set Packer(s) 7:06 P.M. Initial Hydrostatic Pressure	OIL SPOTS  OTAL FLUID  OF OIL  A.M.  P.M. Time S  Minutes  Minutes  Minutes	started Off Bo	9:21 P.M(A)(B)(D)(E)(G)_	A.M. P.M. Max 1394 P.S.I. 10 P.S.I. to 934 P.S.I.	Price Job Other Charges Insurance Total imum Tempera	ature10	

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.

SCULLY-CORP #1 Formation: DST2 - VIOLA - 2893 - 2934 Pool: WILDCAT Job Number: JB24 0060 Temperature, °F 130 104 26 0 8:00 7:00 00:9 p = 1375.895:00 p = 17.15p = 998.55**SCULLY-CORP #1** p = 14.72Temp = 101.254:00 0060 Time p = 934.26p = 14.373:00 p = 9.672:00 p = 1393.86 1:00 NOBLE PETROLEUM, INC DST2 - VIOLA - 2893 - 2934 Start Test Date: 2015/01/18 Final Test Date: 2015/01/18 0:00 23:00 2015/1/18 1600 1200 800 -400 0 400 0000 Pressure, psi(a)

C:\Users\Owner\Desktop\DIAMOND TESTING\SCULLY-CORP #1 DST2.fkt 19-Jan-15 Ver