Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1241341

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #		API No. 15
Name:		Spot Description:
Address 1:		SecTwpS. R East _ West
Address 2:		Feet from
City: S	State:	Feet from East / West Line of Section
Contact Person:		Footages Calculated from Nearest Outside Section Corner:
Phone: ()		□NE □NW □SE □SW
CONTRACTOR: License #		GPS Location: Lat:, Long:
Name:		(e.g. xx.xxxxx) (e.gxxx.xxxxxx)
Wellsite Geologist:		Datum: NAD27 NAD83 WGS84
Purchaser:		County:
Designate Type of Completion:		Lease Name: Well #:
New Well Re	e-Entry Workover	Field Name:
□ Oil □ WSW	,	Producing Formation:
Gas D&A	☐ SWD ☐ SIOW ☐ SIGW	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ DaA	GSW Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	_ long./bd.	Amount of Surface Pipe Set and Cemented at: Feet
	re, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Ir		If yes, show depth set: Feet
Operator:		If Alternate II completion, cement circulated from:
Well Name:		feet depth to:w/sx cmt.
Original Comp. Date:	Original Total Depth:	
□ Deepening□ Re-perf.□ Plug Back	Conv. to ENHR Conv. to SWD Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled	Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion	Permit #:	Dewatering method used:
SWD	Permit #:	Location of fluid disposal if hauled offsite:
☐ ENHR	Permit #:	
GSW	Permit #:	Operator Name:
_		Lease Name: License #:
Spud Date or Date Re	eached TD Completion Date or	QuarterSecTwpS. R East _ West
Recompletion Date	Recompletion Date	County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II Approved by: Date:

1241341

Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow and flow rates if gas to Final Radioactivity Lo	ring and shut-in press o surface test, along v g, Final Logs run to o	formations penetrated. Esures, whether shut-in prewith final chart(s). Attachobtain Geophysical Data aor newer AND an image	essure reached stat extra sheet if more and Final Electric Lo	ic level, hydrosta space is neede	atic pressures, bot d.	tom hole tempe	erature, fluid recovery,
Drill Stem Tests Taker		Yes No	l	₋og Formati	on (Top), Depth ar	nd Datum	Sample
Samples Sent to Geo	,	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD No		tion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	. CEMENTING / SQI	 JEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used			Percent Additives	
Perforate Protect Casing	TOP BOILOTT						
Plug Back TD Plug Off Zone							
	otal base fluid of the hyd	on this well? Iraulic fracturing treatment ex n submitted to the chemical of	_		No (If No, ski	ip questions 2 an ip question 3) out Page Three o	,
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per			acture, Shot, Cement mount and Kind of Ma		l Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	IHR. Producing Meth	nod:	Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil		Mcf Wat			Gas-Oil Ratio	Gravity
DISPOSITION Solo	ON OF GAS:	N Open Hole	METHOD OF COMPLI		mmingled	PRODUCTIO	N INTERVAL:
	bmit ACO-18.)		(Submit		omit ACO-4)		

Form	ACO1 - Well Completion
Operator	Noble Petroleum, Inc.
Well Name	SCULLY-CORP 1
Doc ID	1241341

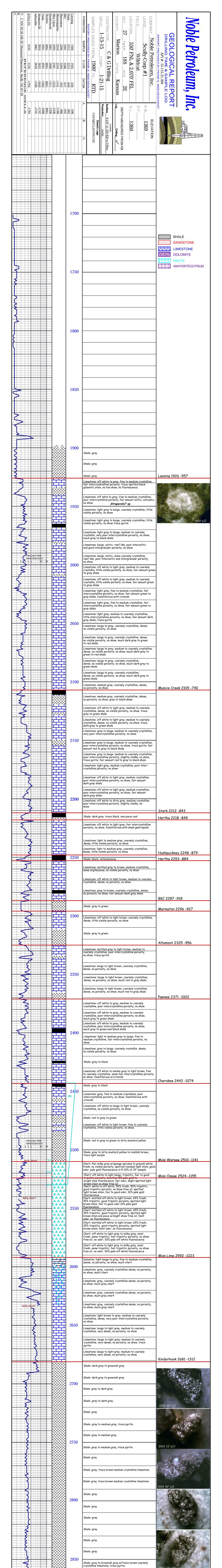
Tops

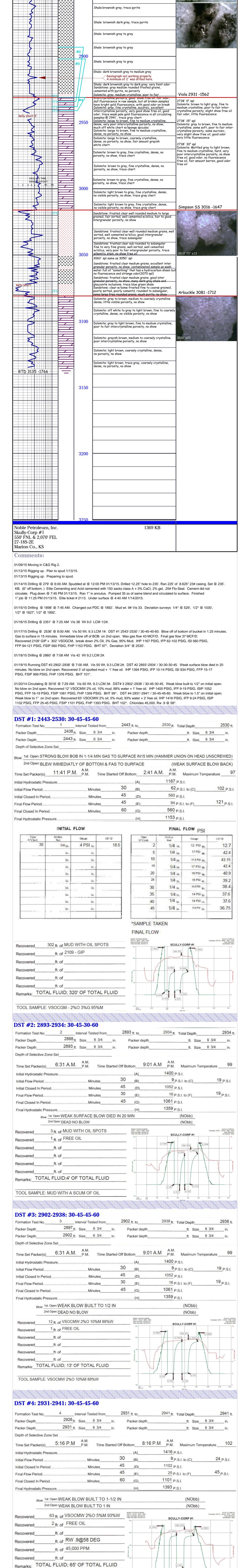
Name	Тор	Datum
Lansing	1925	-556
ВКС	2286	-917
Marmaton	2294	-925
Mississippi	2510	-1141
Mississippi Im	2591	-1222
Kinderhook	2680	-1311
Viola	2931	-1562
Simpson	3012	-1643
Arbuckle	3078	-1709

Form	ACO1 - Well Completion
Operator	Noble Petroleum, Inc.
Well Name	SCULLY-CORP 1
Doc ID	1241341

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	23	235	Class A	1	3%CaCl, 2% gel, .25# Flo- Seal





TOOL SAMPLE: VSOCMW 2%O 5%M 93%W

SCULLY-CORP #1 Formation: DST #1 - MISS - 2443 - 2530 Pool: WILDCAT Job Number: JB23 0060 Temperature, °F 115 92 23 0 8:00 6:00 p = 1153.314:00 **SCULLY-CORP #1** p = 120.55p = 559.820060 Time 2:00 Temp = 97.25p = 94.17p = 560.150:00 p = 101.50p = 62.06p = 1167.3922:00 NOBLE PETROLEUM, INC DST #1 - MISS - 2443 - 2530 Start Test Date: 2015/01/16 Final Test Date: 2015/01/17 20:00 2015/1/16 -300 1200 900 009 300 0 0000 Pressure, psi(a)

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DIAMOND TESTING

P. O. Box 157 HOISINGTON, KANSAS 67544 (316) 653-7550

GAS VOLUME REPORT

Company NOBLE PETROLEUM, INC	Lease & Well No. SCULLY-CORP #1
Date 1-16-15 Sec. 27 Twp. 18 S Rge. 2 W Location	onCounty_MARION State_KS
Drilling Contractor_C & G DRILLING, INC	Formation MISS DST No. 1
Remarks: FIRST OPEN; GAS TO SURFACE IN 15 MIN	
SECOND OPEN; BLEW IMMEDIATLY OF BOTTO)M & GAS TO SURFACE

INITIAL FLOW

Time O'Clock	Orifice Size	Gauge	CF/D
30	1/4 _{in.}	4 PSI in.	18.5
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in,	
	in.	ìn.	
	in.	i n.	
	in.	in.	
	ìn,	in.	
	in.	in.	

FINAL FLOW PSI

Time O'Clock	Orifice Size	Gauge	CF/D
2	1/4 in.	12 PSI in.	12.7
5	1/4 in.	17 PSI in.	42.4
10	1/4 in.	17.5 PSI in.	43.15
15	1/4 in.	17 PSI _{in.}	42.4
20	1/4 in,	16 PSI $_{ m in.}$	40.9
25	1/4 _{in.}	15 PSI in,	39.2
30	1/4 in.	14.5 PSI in.	38.4
35	1/4 in.	14 PSI in.	37.6
40	1/4 _{in.}	14 PSI in,	37.6
45	1/4 in.	13.5 PSI in.	36.75

*SAMPLE TAKEN

FINAL FLOW



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

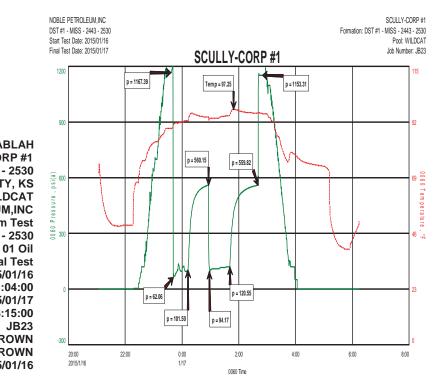
Hoisington, Kansas

General Information

Company Name NOBLE PETROLEUM, INC

Test Information

Contact **JAY ABLAH Well Name SCULLY-CORP #1 Unique Well ID** DST #1 - MISS - 2443 - 2530 SEC-27-18S-2W - MARION, CNTY, KS **Surface Location Field WILDCAT NOBLE PETROLEUM, INC Well Operator Test Type Drill Stem Test Formation** DST #1 - MISS - 2443 - 2530 Well Fluid Type **Test Purpose (AEUB) Initial Test Start Test Date** 2015/01/16 **Start Test Time** 21:04:00 **Final Test Date** 2015/01/17 **Final Test Time** 06:15:00 **Job Number JEFF BROWN** Representative **JEFF BROWN Prepared By Report Date** 2015/01/16



FLUID RECOVERY

FLUID RECOVERY; 302' OF MUD WITH OIL SPOTS

2109'- GIP

TOOL SAMPLE; VSOCGM - 2%O 3%G 95%M



DIAMOND TESTING P.O. Box 157

HOISINGTON, KANSAS 67544 (800) 542-7313

DRILL-STEM TEST TICKET

TIME ON: 21:04 TIME OFF: 06:15

FILE: SCULLY-CORP #1 DST1

Company_NOBLE PETROLEUM,INC	Lease & Well No. SCULLY-CORP #	1
	Charge to_NOBLE PETROLEUM,IN	
Elevation1369 KB FormationMIS	SS Effective Pay	Ft. Ticket NoJB23
Date 1-16-15 Sec. 27 Twp. 18 S F		
Test Approved By FRANK MIZE	Diamond Representative	JEFF BROWN
Formation Test No. 1 Interval Tested from 2	443 ft. to 2530 ft. To	tal Depth 2530 ft.
Packer Depth 2438 ft. Size 6 3/4 in.	Packer depth	ft. Size 6 3/4 in.
0.110	Packer depth	
Depth of Selective Zone Set		
Top Recorder Depth (Inside) 2424 ft.	Recorder Number_ 006	60 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 2512 ft.	Recorder Number 55	17 Cap. 5000 P.S.I.
Below Straddle Recorder Depthft.	Recorder Number	
Mud TypeCHEMICALViscosity34		9 ft. I.D. 2 1/4 in.
Weight 9.5 Water Loss 11.6 cc	. Weight Pipe Length	0_ft. I.D. <u>2 7/8</u> in
Chlorides 1050 P.P.M.		2 ft. I.D. 3 1/2 in
Jars: Make STERLING Serial Number 11	Test Tool Length3	2 ft. Tool Size 3 1/2-IF in
Did Well Flow?NOReversed OutNO	Anchor Length8	7 ft. Size 4 1/2-FH in
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in.	Surface Choke Size 1	_in. Bottom Choke Size _5/8 _in
Blow: 1st Open: STRONG BLOW BOB IN 1-1/4 MIN GAS TO SU	IRFACE IN15 MIN (HAMMER UN	ION ON HEAD UNSCREWED)
2nd Open: BLEW IMMEDIATLY OF BOTTOM & FAS TO	SURFACE (WE	AK SURFACE BLOW BACK)
Recovered 302 ft. of MUD WITH OIL SPOTS		
Recovered ft. of 2109 - GIP		
Recovered ft. of		
Recovered ft. of		
Recoveredft. of		Price Job
Recoveredft. of		Other Charges
Remarks: TOTAL FLUID; 320' OF TOTAL FLUID		Insurance
TOOL SAMPLE: VSOCGM - 2%O 3%G 95%M		Total
Time Set Packer(s) 11:41 P.M. A.M. P.M. Time Started Off B	ottom2:41 A.MP.MMa	aximum Temperature97
Initial Hydrostatic Pressure	(A) 1167 _{P.S.I.}	
Initial Flow Period	(B)62 _{P.S.I.}	to (C)102_P.S.I.
Initial Closed In Period	(D)560 _{P.S.I.}	
Final Flow Period	(E)94 P.S.I. to	o (F)P.S.I.
Final Closed In Period	(G)560 P.S.I.	
Final Hydrostatic Pressure	(H) 1153 _{P.S.I.}	



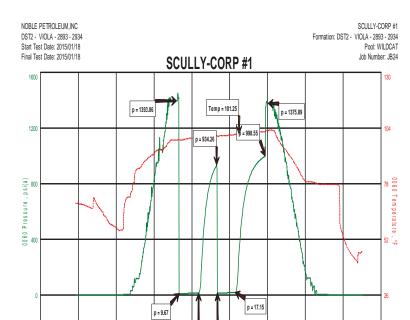
Hoisington, Kansas

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



p = 14.72

p = 14.37

2015/1/18

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



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 PETROLEUN	Л,INC		_Lease & Well No. SC	ULLY-CORP #1			
Contractor C & G DRILLING, INC			_ Charge to NOBLE PE	ETROLEUM,INC			
Elevation1369 KBForma	ation		A_Effective Pay	No. of the last of		No	JB24
Date1-18-15Sec27	Twp						KANSAS
Test Approved By FRANK MIZE			_ Diamond Representative	е	JEFF BRO	NWN	
Formation Test No. 2	nterval Tested from	28	93 ft. to	2934 ft. Tota	l Depth_		2934 ft.
Packer Depth 2888 ft.	Size_ 6 3/4	in.	Packer depth		ft. Size_	6 3/4	in.
Packer Depth2893 ft.			Packer depth		_ft. Size	6 3/4	in.
Depth of Selective Zone Set							
Top Recorder Depth (Inside)		2874 _{ft.}	Recorder Number_	0060	Сар	5,00	0 _{P.S.I.}
Bottom Recorder Depth (Outside)		2897 ft.	Recorder Number	5517	Cap	500	⁰ P.S.I.
Below Straddle Recorder Depth	* 4*5**	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. I.D	2 7/	8in
Chlorides	850	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 Siz	e 3 1/	2-IF in
Did Well Flow?NORev	versed Out	NO	Anchor Length	41	_ft. Size	4 1/	2-FHin
Main Hole Size 7 7/8 Too	Joint Size 4 1	/2 XH_in.	Surface Choke Size_	11	in. Bottom	Choke Siz	ze <u>5/8</u> in
Blow: 1st Open: WEAK SURFAC	E BLOW DIE	ED IN 20	MIN		(NOb	b)	
0-10							
2nd Open: DEAD NO BLOW	1				(NOb	b)	
Recovered 3 ft. of MUD WITH					(NOb	ob)	<u>U</u>
AUD WITH	OIL SPOTS					ob)	11
Recovered 3 ft. of MUD WITH Recovered 1 ft. of FREE OIL	OIL SPOTS					ob)	7
Recovered 3 ft. of MUD WITH Recovered 1 ft. of FREE OIL Recovered ft. of	OIL SPOTS					ob)	
Recovered 3 ft. of MUD WITH Recovered 1 ft. of FREE OIL Recovered ft. of	OIL SPOTS					ob)	
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 Charge		
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 OTAL FLUID OF OIL				Price Job Other Charge		
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	OIL SPOTS OTAL FLUID OF OIL A.M.		0.24 D.M	A.M.	Price Job Other Charge Insurance	es	101
Recovered 3 ft. of MUD WITH Recovered 1 ft. of FREE OIL Recovered ft. of TOTAL FLUID;4'	OTAL FLUID OF OIL A.M. P.M. Time S	tarted Off Bo	ttom_ 9:21 P.M.	A.M.	Price Job Other Charge Insurance Total	es	101
Recovered 3 ft. of MUD WITH Recovered 1 ft. of FREE OIL Recovered ft. of TOTAL FLUID;4' OF TOTAL FLUID;4' OF TOTAL SAMPLE: MUD WITH A SCUM Time Set Packer(s) 7:06 P.M.	OTAL FLUID OF OIL A.M. P.M. Time S	tarted Off Bo	ttom_ 9:21 P.M.	A.M. P.M. Max	Price Job Other Charge Insurance Total	es	101 P.S.I.
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	tarted Off Bo	ttom_ 9:21 P.M.	A.M. P.M. Max 1394 P.S.I.	Price Job Other Charge Insurance Total	rature	P.S.I.
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	OIL SPOTS OTAL FLUID OF OIL A.M. P.M. Time S Minutes Minutes	tarted 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 Charge Insurance Total imum Temper	es	P.S.I.
Recovered 3 ft. of MUD WITH Recovered 1 ft. of FREE OIL 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	tarted Off Bo	9:21 P.M (A)(B)(D)(E)(G)	A.M. P.M. Maxi 1394 P.S.I. 10 P.S.I. to 934 P.S.I.	Price Job Other Charge Insurance Total imum Temper	rature	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.

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)

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SCULLY-CORP #1 Formation: DST3 - VIOLA - 2902 - 2938 Pool: WILDCAT Job Number: JB25 0060 Temperature, °F 104 130 26 0 12:00 11:00 p = 1358.8810:00 9:00 **SCULLY-CORP #1** p = 1060.63p = 19.37Temp = 99.10p = 15.560060 Time 8:00 p = 1052.347:00 p = 19.49p = 9.3400:9 p = 1400.18 NOBLE PETROLEUM, INC DST3 - VIOLA - 2902 - 2938 Start Test Date: 2015/01/19 Final Test Date: 2015/01/19 5:00 4:00 2015/1/19 1600 1200 800 -400 400 0 0000 Pressure, psi(a)

Fast

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Hoisington, Kansas

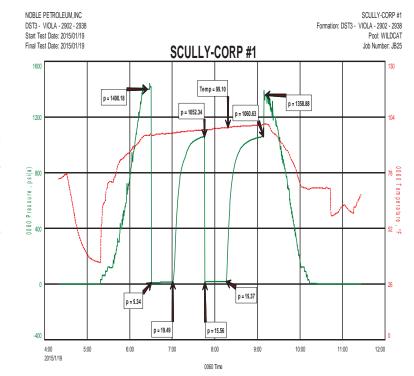
General Information

Company Name NOBLE PETROLEUM, INC

Test Information

Contact **JAY ABLAH Well Name** SCULLY-CORP #1 **Unique Well ID** DST3 - VIOLA - 2902 - 2938 SEC-27-18S-2E- MARION, CNTY, KS **Surface Location** Field **WILDCAT NOBLE PETROLEUM, INC Well Operator Test Type Drill Stem Test Formation** DST3 - VIOLA - 2902 - 2938 Well Fluid Type 01 Oil **Test Purpose (AEUB) Initial Test Start Test Date** 2015/01/19 **Start Test Time** 04:20:00 **Final Test Date** 2015/01/19 **Final Test Time** 11:27:00 **Job Number JB25 JEFF BROWN** Representative Prepared By **JEFF BROWN Report Date** 2015/01/19

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



FLUID RECOVERY

TOTAL FLUID; 12' VSOCMW 2%O 10%M 88%W

1' FREE OIL

TOOL SAMPLE; VSOCMW 2%O 10%M 88%W



DIAMOND TESTING P.O. Box 157

HOISINGTON, KANSAS 67544

(800) 542-7313

DRILL-STEM TEST TICKET FILE: SCULLY-CORP #1 DST3 TIME ON: 04:20

TIME OFF: 11:27

Company NOBLE PETROLEUM,INC	Lease & Well No. SCULLY-CORP #1
t. Karata and a same and a same and a same a sa	Charge to NOBLE PETROLEUM,INC
A4000 (A1000 CA100	-A Effective Pay Ft. Ticket No. JB25
50 m 20 m	lange 2 E W County MARION State KANSA:
Test Approved By FRANK MIZE	78.4
Formation Test No. 3 Interval Tested from 2	
Packer Depth 2897 ft. Size 6 3/4 in.	Packer depthft. Size 6 3/4 in.
Packer Depth 2902 ft. Size 6 3/4 in.	Packer depthft. Size 6 3/4 in.
Depth of Selective Zone Set	4 1000 100 10 0 10 10 10 10 10 10 10 10 1
Top Recorder Depth (Inside) 2883 ft.	Recorder Number0060_Cap5,000_P.S.I.
Bottom Recorder Depth (Outside) 2906 ft.	Recorder Number5517 CapP.S.I.
Below Straddle Recorder Depthft.	Recorder Number Cap P.S.I.
Mud TypeCHEMICALViscosity50	Drill Collar Length 239 ft. I.D. 2 1/4
Weight9.3 Water Loss9.2 cc	. Weight Pipe Length0 ft. I.D2 7/8
Chlorides 850 P.P.M.	Drill Pipe Length 2631 ft. I.D 3 1/2
Jars: Make STERLING Serial Number 11	Test Tool Length 32 ft. Tool Size 3 1/2-IF
Did Well Flow? NO Reversed Out NO	Anchor Length 36 ft. Size 4 1/2-FH
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in.	Surface Choke Size 1 in. Bottom Choke Size 5/8
Blow: 1st Open: WEAK BLOW BUILT TO 1/2 IN	(NObb)
2nd Open: DEAD NO BLOW	(NObb)
Recovered 12 ft. of VSOCMW 2%O 10%M 88%W	
Recovered 1 ft. of FREE OIL	
Recoveredft. of	
Recovered ft. of	
Recoveredft. of	Price Job
Recoveredft. of	Other Charges
Remarks: TOTAL FLUID; 13' OF TOTAL FLUID	Insurance
TOOL SAMPLE: VSOCMW 2%O 10%M 88%W	Total A.M. A.M.
Time Set Packer(s) 6:31 A.M. P.M. Time Started Off B	
Initial Hydrostatic Pressure	
Initial Flow Period	(B) 9 P.S.I. to (C) 19 P.S.I.
Initial Closed In Period	(D)1052 P.S.I.
Final Flow Period	(E)16 P.S.I. to (F)19 P.S.I.
Final Closed In PeriodMinutes45	(G) 1061 P.S.I.
Final Hydrostatic Pressure	

SCULLY-CORP #1 Formation: DST 4 - VILOA - 2931 - 2941 Pool: WILDCAT Job Number: JB26 0060 Temperature, °F 120 96 24 0 0:00 22:00 p = 1393.01**SCULLY-CORP #1** 20:00 p = 1100.56Temp = 101.700060 Time p = 25.16p = 45.47p = 1101.5318:00 p = 24.35p = 9.43p = 1416.3616:00 NOBLE PETROLEUM,INC DST 4 - VILOA - 2931 - 2941 Start Test Date: 2015/01/19 Final Test Date: 2015/01/19 14:00 2015/1/19 1600 1200 800 -400 0 400 0000 Pressure, psi(a)

Fast

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Hoisington, Kansas

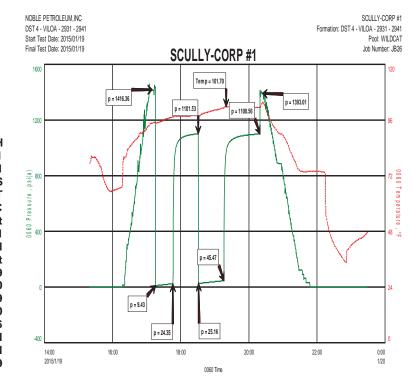
General Information

Company Name NOBLE PETROLEUM, INC

Test Information

Contact **JAY ABLAH Well Name SCULLY-CORP #1 Unique Well ID** DST 4 - VILOA - 2931 - 2941 SEC-27-18S-2E MARION, CNTY, KS **Surface Location** Field **WILDCAT NOBLE PETROLEUM, INC Well Operator Test Type Drill Stem Test Formation** DST 4 - VILOA - 2931 - 2941 **Well Fluid Type** 01 Oil **Test Purpose (AEUB) Initial Test Start Test Date** 2015/01/19 **Start Test Time** 15:20:00 **Final Test Date** 2015/01/19 **Final Test Time** 23:30:00 **Job Number JB26** JEFF BROWN Representative Prepared By **JEFF BROWN Report Date** 2015/01/19

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



FLUID RECOVERY

FLUID RECOVERY; 63' VSOCMW 2%O 5%M 93%W 2' FREE OIL RW .9 @ 58 DEG 45PPM

TOTAL FLUID - 65' OF TOTAL FLUID

TOOL SAMPLE; VSOCMW 2%O 5%M 93%W



DIAMOND TESTING P.O. Box 157

HOISINGTON, KANSAS 67544 (800) 542-7313

TIME ON: 15:20 TIME OFF: 23:30

DRILL-STEM TEST TICKET FILE: SCULLY-CORP #1 DST4

Company_NOBLE PETROLEUM,IN	С		Lease & Well No. SC	CULLY-CORP #1			
Contractor C & G DRILLING, INC			_ Charge to NOBLE P	PETROLEUM,ING			
Elevation1369 KB Formation_			A_Effective Pay			loJB26	
Date 1-19-15 Sec. 27 Tv						_StateKAN	SAS
Test Approved By FRANK MIZE			_ Diamond Representativ	ve	JEFF BRO	WN	
Formation Test No. 4 Interva	al Tested from	29	31 _{ft. to}	2941 ft. Tota	al Depth_	2941	ft.
Packer Depth 2926 ft. Size	6 3/4	in.	Packer depth		ft. Size	6 3/4 in.	•
Packer Depth 2931 ft. Size	6 3/4	in.	Packer depth		ft. Size	6 3/4 in.	
Depth of Selective Zone Set							
Top Recorder Depth (Inside)	29	12 _{ft.}	Recorder Number_	0060) Cap	5,000 p.s.	ĺ.
Bottom Recorder Depth (Outside)	293	33 _{ft.}	Recorder Number_	551	7_Cap	5000 P.S	J.
Below Straddle Recorder Depth		ft.	Recorder Number			P.S.	
Mud Type CHEMICAL Viscosity	50		Drill Collar Length_	239	ft. I.D.	2 1/4	in.
Weight9.3 Water Loss	9.2	cc.	Weight Pipe Length_	(_ft. I.D	2 7/8	in
Chlorides	850 P.	P.M.	Drill Pipe Length	2660	ft. I.D	3 1/2	in
Jars: Make STERLING Serial Number	11		Test Tool Length	32	ft. Tool Size	3 1/2-IF	in
	d OutN		Anchor Length	10	ft. Size	4 1/2-FH	in
Main Hole Size 7 7/8 Tool Join	t Size 4 1/2	XH_in.	Surface Choke Size	11	in. Bottom C	hoke Size 5/8	3in
Blow: 1st Open: WEAK BLOW BUIL	T TO 1-1/2	IN			(NObb)	
2nd Open: WEAK BLOW BUILT	TO 1 IN				(NObb)	
Recovered 63 ft. of VSOCMW 2%O 5	5%M 93%W						
Recovered 2 ft. of FREE OIL							
Recovered ft. of							
Recoveredft. of RW .9@58 DEG	G						
Recoveredft. of 45,000 PPM					Price Job		
Recoveredft. of					Other Charges	3	
Remarks: TOTAL FLUID; 65' OF TOTAL	AL FLUID				Insurance		
TOOL SAMPLE: VSOCMW 2%O 5%M 93%				A 14	Total		
Time Set Packer(s) 5:16 P.M P.M		ed Off Bo	8:16 P.M	A.M. P.M. Max	kimum Tempera	102	
Initial Hydrostatic Pressure			(A)	1416 P.S.I.			
Initial Flow Period	Minutes	30	(B)	9 P.S.I. to	(C)	24 P.S.I.	
Initial Closed In Period	Minutes	45	(D)	1102 P.S.I.			
Final Flow Period	Minutes	45	(E)	25 P.S.I. to	(F)	45 _{P.S.I.}	
Final Closed In Period	.Minutes	60	(G)	1101 P.S.I.			
Final Hydrostatic Pressure			(H)	1393 _{P.S.I.}			

810 E 7TH PO Box 92 EUREKA, KS 67045 (620) 583-5561



Cement or Acid Field Report
Ticket No. 2113
Foreman STeve Mead
Camp Euroka KS

	[0 - t ID "	1.000	e & Well Number		Section	Townshi	p Range	County	State
Date	Cust. ID#	Lease	C VACILIADIIDEI		000001				
1-12-75	10.27	Scully .	sae #1	is .	27	185	THE RESERVE OF THE PARTY OF THE	Marion	125
Customer	17021	Jealth	<u> </u>	Safety	Unit #		Driver	Unit#	Driver
		Tan		Meeting	105		aus Co.		
Noble Pe	Traleum,	205			113	CE	2013 3		
Mailing Address									
8918 W.Z	151. NO	State	Zip Code	-					
City									
WichiTa		Ks	67226						
lah Tuna Sun	Face	Hole Den	th <u>235'</u>		Slurry Vol			Tubing	
Coo Type 2 kg	225' Sat	@_235 Hole Siz	0 12"4		Slurry Wt			Drill Pipe	
Casing Depth_	23/1	STATE OF SIZE	eft in Casing 151		Water Gal/Sh			Other	
Casing Size & \	Nt. O y	Cement L	eπ in Casing	are a commence of the commence			SALWA ACCIDE	вРМ	
Displacement.	14 5615	Displace	ement PSI		Bump Plug to				_
Pomarks: Sa	ET, Ada	oring Ric	= 4070 8 3/8	Casin	S. Brea	K Circ	alation	W/ Fresh o	water_
25.	$a \in L$	1 1	into the last	The second	CACIC.	100	7 7 7	4 5	
VIN 135	2 263 5	TAN FICE	5 / VIII	C 51	15 4xell	in 1-	dad Th	in Cement	70
Displace	e (w)	4 bbis por	esh ware		01	R. 1	a Tuble	Dawn	15'
Surface,	Cemi	CHT Fall 6	ouch 15 c	wais -	zhes.	Mun 1	7 (1) 11	18 Down	
M1x 35	sks U	SSA Comen	T 15'70	Surta	ce				
		Job Ca	mpleto R	is dow	10				
			r						
			Thanky	2.7.1					
			1 Man Xc	<u> </u>					

Code	Qty or Units	Description of Product or Services	Unit Price	Total
	QLY OF OFFICE	Pump Charge	840.00	840.00
C101	1	Mileage	3.95	237.00
707	60	milieage		
	1	Class A Conservation	15.00	2775.00
(200	1855155	Class A Cement	.60	312.00
	5204	3% Cac 12	-30	60.00
C206	3000	2% act	3.25	85.50
C209	38 ª	4# Flo Seal Person	1 2 2	
Cent	8.70	Jon Mileage Bulk Track	1.35	689.04
Clos	8.70	781) Milledge 12411 Present		
			Sub ToTal	4998.50
		7.65%	Sales Tax	247.29
-	1	ss by Duke Title Zerol pusher	Total	52 45.83

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.

810 E 7TH PO Box 92 EUREKA, KS 67045 (620) 583-5561



305KS 205KS Ticket No. 2056

Foreman Shannon Feck
Camp Eureka, KS

API # 15	1-115-2	1490 CEN	ENTING			VN		Gamp	-		
Date	Cust. ID#	Leas	e & Well Num	ber		Section	Township	Rang	e	County	State
1-21-15		Scolly-	Corp	#	1	27	183	3 21	E	marion	
Customer NO	ble f	etroleum	, Inc		Safety Meeting 5 F	Unit # 10 4 113	Al	on M		Unit#	Driver
Mailing Address). 2! ^s	+ 57 N.	Ste Z	200	Am	113			+		
city Wichi		State K S	Zip Code		CB						
Job Type P. T.	AN	Veil Hole Der	oth 3135) '	Acres Acres (Acres (Acr	Slurry Vol.			Tubi	ng	
Casina Denth		Hole Si	e 7 8"			Slurry Wt			Drill	ng	
Casing Size & V	vt. 8 28' Sc	rface Cement L	eft in Casing_			Water Gal/SK				er	
Displacement_			ement PSI_			Bump Plug to				1	
Remarks: Sa			Rig U	P to	5 4	1/2" drill	Pipe	+ S	ex	Follow	i'ng
plugs			<i>U</i>							A STATE OF THE STA	
	Ħ	±1 @ 30	80' 4	J /3	35 S K	:5					
	#	2 @ 28	5' W/		5KS						ALL CONTRACTOR OF THE PARTY OF
			1 10 6	- cha	10 11/	1255KS					

Total

Code	Qty or Units	Description of Product or Services		Unit Price	Total
C103	1	Pump Charge	A STATE OF THE STA	1050,00	1050.00
C 107	60	Mileage		3,95	1050.00
200	145sks	Class "A" cement		15,00	2175.00
108 B	6.817on	Ton mileage bulk TrK		1. 35	551.61
		1 × 100			
		Mank Y	A. D. C.		
		5 hannon & Crew			
~~··		511			
				Sub Total	4013.61
			7,65 %	Sales Tax	166.38

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.