

Noble Petroleum, Inc.

GEOLOGICAL REPORT
 DRILLING TIME & SAMPLE LOG



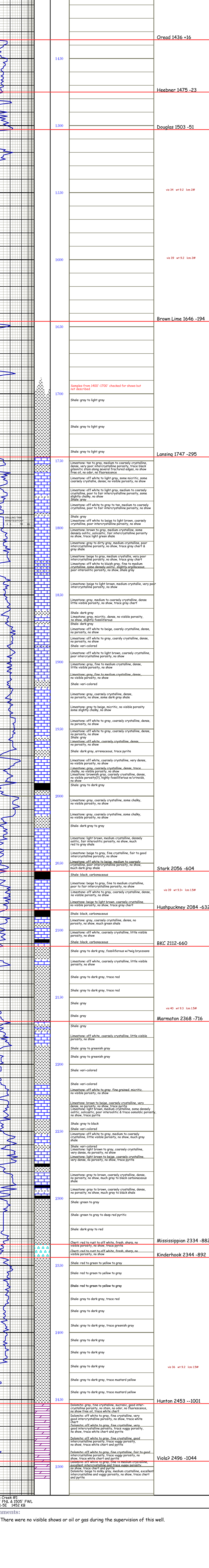
REPORT PREPARED BY FRANK S. WISER, GEOLOGIST
 AP# 15-115-21432

COMPANY: Noble Petroleum, Inc.
 LEASE: Doyle Creek #1
 FIELD: W/C
 LOCATION: 2,210' FNL & 1,505' FWL
 SEC: 34 T15S R21S RGE 5E
 COUNTY: Marion STATE: Kansas
 CONTRACTOR: C&G Drilling, Rig #1
 SPUD: 6-28-12 CONP: 7-1-12
 RIG DOWN OVER A WEEK FOR HOLIDAY
 SAMPLES SAVED FROM: 1400' TO RTD

ELEVATION: K.B. 1452
 D.F.:
 C.I.: 1446
 DEPTH MEASURED FROM: KB
 Log: Drilling Core
 Surface 8.5% @ 200' W/25% SR
 Production: NONE
 Electric logs: CNV/DD/DLI/BH/S

FORMATION	SAMPLE	ELONG	DATE	A. SCAL	B. BKG	C. CHL
Oread	1435	1432	18		-42	
Heebner	1475	1472	-22		-47	
Douglas	1503	1502	-50		-51	
Brown	1646	1645	-193		-211	
Lansing	1747	1746	-294		-312	
Stark	2056	2055	-603		-612	
Hushpuckney	2084	2083	-631		-639	
BKC	2112	2110	-658		-653	
Marmaton	2168	2170	-718		-723	-719
Mississippian	2334	2334	-882		-882	MSG
Kinderhook	2344	2346	-894		-894	MSG
Ludlow	2483	2482	-1000		-977	
Luda	2496	2496			-1023	

REFERENCE WELLS:
 A. CN2 NE SW 34-21S SE Ohio, Chiles & Geyer #1
 B. CNW NE NE 32-21S SE TXG Hamrad #1
 C. CN2 NW SW 28-21S SE Martin Davis #1 OMMVO



Comments:
 There were no visible shows or oil or gas during the supervision of this well.

Doyle Creek #1
 2210' FNL & 1505' FWL
 34-21-5E 1452 KB