

COMPANY **H+C Oil Drilling, Inc.**

WELL **Shaw # 9-1**

FIELD **Wildcat**

LOCATION **132d ESE & 33d FEL**

SEC. **9** TWP. **T3** RGE. **23w**

COUNTY **Graham**

STATE **Kansas**

OPERATOR **H+C Oil Drilling, Inc.**

CONTRACTOR **American Eagle Rig #3**

COMM. **11-21-13**

CASING RECORD **11-27-13**

SURF. **4 1/2" @ 242'**

TOTAL DEPTH DRILLERS: **3950'**

TOTAL DEPTH LOG: **3951'**

PRODUCTION	KB	2427
ELEVATION	DF	2422
	GL	2422

Drilling Measured From: **KB**

Samples Seved From: **3400** To: **TD**

Drilling Time From: **3300** To: **TD**

Sample Examined From: **3600** To: **TD**

Geological Supervision From: **3300** To: **TD**

Wellsite Geologist: **Marc Downing**

Bithead Survey: **Planner**

DITL: **CNL/DOL**

MEL: **MEL**

FORMATION TOPS AND STRUCTURAL POSITION

FORMATION	SAMPLE TOP	STRUCTURAL TOP	SUB-SEA DATUM	STRUCTURAL POSITION
Top Anhydrite	2115	2122	+305	-5
Base Anhydrite	2157	2155	+272	-6
Tapeeka	3464	3464	-1037	-4
Heebner	3490	3490	-1239	-2
Taranta	3706	3706	-1281	+1
LKC	3704	3704	-1279	+3
BKC	3902	3902	-1475	-3

REFERENCE WELL FOR STRUCTURE **Marlin Drilling Sec. 9-T3-23w**

Brent # 19 **NUW-SE-SE**

DRILL STEM TESTS

No.	Interval	IFP/Time	ISIP/Time	FFP/Time	IFP/HP	RECOVERY

REMARKS AND RECOMMENDATIONS: **Due to structural position, DST recovery, & log evaluation, it was decided to set 5 1/2" production casing for completion.**

Perforate:
LKC S : 3840-45
K : 3883-85 (Before Abandonment)

LEGEND

