

Max R. Loveley

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY: **Trans Pacific Oil Corp.**

LEASE: **Sparks A #5**

FIELD: **Marquette**

LOCATION: **S1/4 NW 35 NE**

SEC: **10** TWP: **10** RGE: **20W**

COUNTY: **Boone** STATE: **KS**

CONTRACTOR: **American Eagle #2**

SPUD: **1-28-2013** COMP: **2-1-2013**

RTD: **3805** LTD: **2983**

MUD UP: **3805** TYPE MUD: **Chem**

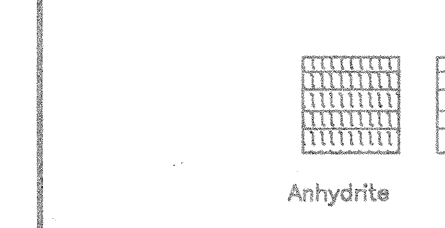
FORMATION	SAMPLE TOP	ELECTRIC LOG TOP	SUB-SEA DATUM	STRUCTURAL POSITION
Anhydrite	1714	1710	587	A
Brns Anhydrite	1745	1744	581	B
Topoka	3272	3272	-1025	C
Heebner	3473	3474	-1227	D
Toronto	3487	3486	-1249	E
Lansing	3515	3511	-1271	F
Muncie	3635	3634	-1387	G
BKC	3727	3727	-1480	H
Arbuckle	3799	3802	-1585	I

REFERENCE WELLS FOR STRUCTURE

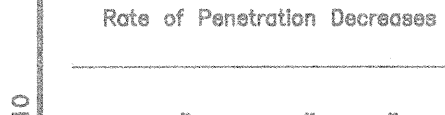
A Bonwell Sparks #1 SW 1/4 NW 35 NE 10-10-20W
B Lansing Confined, CSM SE 1/4 NW 35 NE 10-10-20W

REMARKS

LEGEND



DRILLING TIME IN MINUTES PER FOOT



DEPTH

LITHOLOGY

SAMPLE DESCRIPTIONS

OIL SHOWS

REMARKS

1700

c ANHYDRITE 1714 +533

c ANHYDRITE 1745 +502

3100

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