

# CHARLES SCHMALTZ

CONSULTING GEOLOGIST  
WICHITA, KANSAS

REPORT LOG

COMPANY: **GORE OIL Co.**

WELL: **BARC Unit #1**

FIELD: **BARREY WEST**

LOCATION: **798 1/2 N1L 20N1 FWL**

SEC: **10** TWP: **9S** RGE: **19W**

COUNTY: **ROCKS**

STATE: **KANSAS**

AP #: **15-163-24372**

LAND/LEASEE: **WILLIAM DILLON CO., INC. KANSAS**

CONTRACTOR: **WILLIAM DILLON CO., INC. KANSAS**

DATE: **SEP 20 1955**

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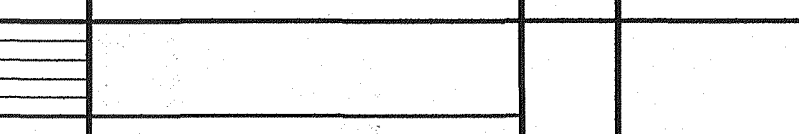
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FORMATION	SAMPLE TOP	ELECTRIC POSITION	SUB-SEA POSITION	STRUCTURAL POSITION
ANHYDRITE - TOP	1444	1444	+598	-12
ANHYDRITE - BASE	1480	1471	+562	-1
HEEBNER SH	2162	2162	-918	-4
TORONTO	3184	3182	-1140	-4
LANSING	3202	3182	-1190	-3
ARBUCKLE	3445	3421	-1382	-4
ARBUCKLE	3445	3446	-1401	-4
TOTAL DEPTH	3575	3575	-1533	-17

NO	SIZE	MAKE	TYPE	DEPTH OUT	FEET	HOURS	PIPE STRAPS	PIPE STRAPS & DEK SIZES
1	1 1/4	VADREL	CHD	240'	240'	3	@ 2115' : 1 1/2" SHOOT	DEVIATION SURVEYS: @ 2160' - 1/2" @ 2115' - 3/4"
2	1 1/8	HTC	DP506	2115'	2115'	20		
3	1 1/8	HTC	6X-206	2575'	860'	21		

DATE	WELL	DEPTH	WELL	DEPTH	WELL	DEPTH	WELL	DEPTH
9/28	WILLIAM DILLON	40	10-1	3020	DDLS	9.0	5.1	6.0
9/29	WILLIAM DILLON	40	10-1	3020	DDLS	9.0	5.1	6.0
9/30	WILLIAM DILLON	40	10-1	3020	DDLS	9.0	5.1	6.0
10/1	WILLIAM DILLON	40	10-1	3020	DDLS	9.0	5.1	6.0
10/2	WILLIAM DILLON	40	10-1	3020	DDLS	9.0	5.1	6.0
10/3	WILLIAM DILLON	40	10-1	3020	DDLS	9.0	5.1	6.0
10/4	WILLIAM DILLON	40	10-1	3020	DDLS	9.0	5.1	6.0
10/5	WILLIAM DILLON	40	10-1	3020	DDLS	9.0	5.1	6.0

## LEGEND



Anhydrite Salt Sandstone Shale Carb sh Limestone Ool. Lime Chert Dolomite

## DRILLING TIME IN MINUTES PER FOOT

Rate of Penetration Decreases



## DEPTHS

1444 ANHYDRITE - TOP (+598)  
1480 ANHYDRITE - BASE (+562)  
2162 HEEBNER SH (-1120)  
3184 TORONTO (-1142)  
3202 LANSING (-1160)  
3445 ARBUCKLE (-1403)  
3575 LTD (-1533)  
3575 RTD (-1533)

## DEPTHS

5" 10" 15" 20" 25" DRILLING TIME Minutes/Foot Rate of Penetration Decreases

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