

Randall Kilian
Geologist



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GEOLOGIST'S WELL REPORT

COMPANY TE-PE OIL & GAS (5920)

WELL Steinle #B-7

FIELD Hall-Gurney

LOCATION (legal) Ad. C S $\frac{1}{2}$ NE

(1840' FNL & 1370' FEL.)

Section 29 TWP 15 S RGE 12 W

(Map) 9 mi S & 2 mi E of I-70
Bunker Hill Exit

COUNTY Russell STATE Kansas

ELEVATION: 1880' K.B., 1870' G.L.

Depths measured from Kelly Bushing

A. P. I. NUMBER 15-167-23262

GEOLOGY BY Randall Kilian

PERTINENT WELL DATA

CONTRACTOR Southwind Drilling Inc.

(Darryl Krier TP)

RIG # 1 HYDRAULICS D-375 6x14x60

DRILL PIPE 4 $\frac{1}{2}$ " X-H COLLARS H-90 11 (329')

CASING: SURFACE 8 5/8" @ 815' w/ 375 sx 60/40 Poz

PRODUCTION 5 $\frac{1}{2}$ " @ 3384' w/ 160 sx ASC

DRILLING FLUID: COMPANY Dombar Mud Inc.
(Kenneth Dohm)

TYPE: Chemical

REMARKS: Full-Service

DRILL STEM TESTS: COMPANY Trilobite Testing Inc.
(Ray Schwager)

NUMBER OF TESTS One (1)

ELECTIC LOGS: COMPANY Log Tech Inc.

DETAIL (5") 2600' - RTD

TYPE DI, Comp N-D, Micro

DRILLING TIME FROM 2650' TO RTD

SAMPLE TIME FROM 2650' TO RTD

SUPERVISION FROM 2650' TO RTD

VERTICAL DEVIATION 2° @ 815', 3/4° @ 3334'

PLUGGING REPORT 15 sx Rat

RESERVE PIT 150 bbls., Chl 75,000

DATE: 7 a.m. Depth RIG ACTIVITY

8-20-04		MIRU, Spud
8-21-04	500'	Drilling surface hole
8-22-04	905'	Drilling shale
8-23-04	1970'	Drilling lime & shale
8-24-04	2710'	Drilling lime & shale
8-25-04	3260'	Drilling lime & shale
8-26-04	3385'	TD, Logging

NO	INTERVAL	IFP/TIME	ISIP/TIME	FFP/TIME	FSIP/TIME	IHP/FHP	RECOVERY
1	Arb 3296- 3334'	30# 85# 30"	1051# 30"	107# 236# 60"	1057# 60"	1547# 1551#	90' S,O,C,Mud 425' Wtr
2							
3							
4							
5							
6							
7							
8							

MUD RECORD						
CHK	DEPTH	WT	VIS	FIL	CHL	YP
1	2512'					
2	2770'	8.9	40			
3	2862'	9.0	49	10.4	3.2K	18
4	2950'	9.1	47			
5	3060'	9.2	43			
6	3150'	9.3	45			
7	3293'	9.4	43	12.8	4.2K	22
8						
9						
10						
11						

Displace

\$3445

BIT RECORD						
NO	SIZE	MAKE	TYPE	DEPTH	FEET	HOURS
1	12 1/4"	Reed	Re-Trip	815'	815'	18
2	7 7/8"	Reed	HP52	3385'	2570'	76 1/2
3						
4						
5						
6						
7						

