GEOLOGISTS REPORT

DRILLING TIME AND SAMPLE LOG

SUEMAUR EXPLORATION & PROD., LLC

SCHROEDER #2-35
SEC. 35 TWP 6S RGE 28W
SE SW NE NE
1186' FNL & 768' FEL
SHERIDAN COUNTY, KANSAS
API: 15-179-21430-00

DRILLING CONTR.: MURFIN RIG #7
SPUD: 09-12-2016 COMP:09-19-2016
MUD UP: 3050' TYPE MUD: CHEM.
DRILL TIME: 3300' to RTD
RTD: 4200' LTD: 4199'
SAMPLES SAVED: 3350' to RTD
GEOLOGIST: ROBERT J. PETERSEN

ELEVATION
KB: 2689
GL: 2684
LOG MEASURED
FROM: KB

SURFACE CASING
8 7/8" set @ 376 KB
Cemented w/ Quikrete 355 SX.
3% CaCl, ¼ #/sk Flake

PRODUCTION CASING
5.5"/15.5#
DV tool at 2432'

WELL LOG SURVEYS
WEATHERFORD
Hi-Res AIL-DNL-ML-GR-SP.
SMRT log 4070-3500 ft.

ELECTRIC LOG TOPS

COMPUTER	DATUM	DATUM	PSELA	PSELB
Base Stone Corral	2450	+239	-2	-2
Stone Corral	2480	+209	+1	+1
Vulcan	3300	-611	-3	-3
Stotler	3400	-711	-3	-11
Topeka	3500	-811	-3	-11
Tarkio	3610	-920	-3	-12
Tecumseh SD	3700	-1010	-3	-7
Tecumseh	3710	-1020	-3	-12
Oread	3770	-1080	-3	-12
Lecompton	3790	-1100	-3	-12
Tarkio	3844	-1155	-3	-16
Heebner	3900	-1211	-3	-16
L Cherokee	3940	-1251	-3	-16
D Zone	3997	-1308	-3	-13
Mc Zone	4012	-1323	-3	-13
C_Zone	4042	-1353	-3	-13
Miss	4055	-1366	-4	-12
Kinderh	4080	-1391	-3	-12
Hunton	4085	-1396	-3	-12
Simpson	4150	-1461	-3	-12
Lower Oil	N/A	N/A	N/A	-12
RTD	4199	-1510	-3	-12

LOCATION MAP

Hoxie
Gem
Rexford
Selden
Grinnell
Gaylord
Levi
Kanorado
Goodland
Kirwin
Penny
Prairie View
Lenora
Norcatur
Oberlin
Decatur
Jennings
Stockton
Plainville
Woodston
Alton
Osborne
Downs
Natoma
Portland
Ellis
Waldo
Schroeder #2-35
Schroeder #1-35
Schroeder #1-35
Schroeder #1