

28-16-4W



Blackstone Drilling, Inc.

Box 1184 • 523 West Kansas • Phone (316) 241-1250

McPHERSON, KANSAS 67460

September 10, 1984

RELEASED
Date: **JAN 1 1986**
FROM CONFIDENTIAL

COMPANY:

GRUSS PETROLEUM MANAGEMENT INC.

CONTRACTOR:

BLACKSTONE DRILLING, INC.

FARM:

SUNDGREN #1

LOCATION:

2080' North SE Corner & 1980' West SE
Corner C NW SE Section 28-16-4W,
Saline County, Kansas

COMMENCED:

August 28, 1984

COMPLETED:

September 10, 1984

ELEVATION:

Cut 12 1/4" hole to 600' and run 601' of 8 5/8" casing, cemented with 220 sacks of Class A 60-40 Poz Mix A & 1/4 floccelle sack plus 3% C/C with 200 sacks Class A With 3% C/C. Plug down at 3:15 P. M., August 30, 1984. Hole dry and abandoned. Set bottom plug at 3750' with 35 sacks of cement. 2nd plug at 650' with 40 sacks of cement. 3rd plug at 200' with 30 sacks of cement. Top plug at 40' with 10 sacks of Poz Mix, 10 sacks in rathole. Plugging completed by State Plugger, Ralph Tittle. Saline, Kansas.

TOPS: HASKELL LIME - 2422'	LANSING - 2470'	BASE KANSAS CITY - 2840'
MISSISSIPPI - 3137'	KINDERHOOK - 3405'	MAQUOKETA - 3613'
SIMPSON SHALE - 3748'	SIMPSON SAND - 3753'	ARBUCKLE - 3817'
		VIOLA - 3642'

Measurements taken from K. B.

0	to	350'	Shale
350	to	530'	Salt
530	to	560	Lime
560	to	605	Lime & Shale
605	to	1165	Shale & Lime
1165	to	1430	Shale
1430	to	2070	Shale & Lime
2070	to	2225	Lime & Shale
2225	to	2450	Shale & Lime
2450	to	2625	Lime
2625	to	2741	Lime & Shale
2741	to	3357	Lime
3357	to	3434	Lime & Shale
3434	to	3623	Shale
3623	to	3692	Shale & Lime
3692	to	3770	Lime
3770	to	3817	Simpson Sand & Shale
3817	to	3865	Arbuckle
		3865	T. D.

JAN 21 1986
State Geological Survey
WICHITA BRANCH