

Wichita, Kansas
MAY 1 1971

Brungardt # 5A

GARDNER-JONES, INC.
WICHITA, KANSAS
DRILLERS' WELLS LOG
508 East Murdock
Wichita, Kansas

22-10-25W
SW NW SW

BRUNGARDT "A" #5 Twin
SW NW SW Section 22-10S-25W
Graham County, Kansas

MAY 1 1971

Elv. 2546' RB

P 102 BOPD NW
KC
6R41

Commenced: February 6, 1971
Completed: February 16, 1971

OPERATOR - Derrick-American Oil, Inc.

DEPTH		FORMATION	REMARKS
From	To		
0	40	Surface clay	
40	95	Shells and shale	
95	115	Sand	
115	175	Shale and shells	
175	190	Sand	
190	320	Blue shale and shells	Ran 15 joints of 8-5/8" casing, set @ 315' w/265 sacks cement.
320	1030	Shale	Sample 2off
1030	1607	Shale, shells and sand	
1607	1760	Shale and sand	
1760	1950	Sand	Heelover 3801
1950	2110	Red bed	Taranta 3822
2110	2187	Shale	LKC 3837
2187	2224	Anhydrite	
2224	2410	Shale	
2410	2645	Shale and shells	
2645	3832	Shale and lime	
3832	3855	Lime	
3855	3950	Lime and shale	
3950	4080	Lime	
4080	TD		Ran 136 joints of 5-1/2" casing, set @ 4079' w/125 sacks cement.

I, JAMES S. SUTTON, II, certify this is a correct copy of the Drillers' Log for the well drilled in the SW NW SW Section 22-10S-25W, Graham County, Kansas, to the best of my knowledge and belief.

James S. Sutton II
JAMES S. SUTTON, II