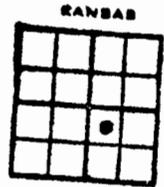


33-21-24W -  
App. C NW SE

33-21-24W



GABBERT-JONES, INC.  
Wichita, Kansas  
DRILLERS' WELL LOG

API # 15-083-20236

LOG TOPS:

DEUTSCH #2  
C NW SE, Section 33-21S-24W  
Hodgeman County, Kansas

Commenced: August 28, 1972  
Completed: September 8, 1972

OPERATOR: OASIS PETROLEUM, INC.

1662 ANHY  
3911 HEEB  
3960 LASN  
4229 STARK  
4343 BKC  
4488 FT SC  
4513 CHER  
4591 CONG  
4592 MISS DOL  
4648 MISS OS  
4714 LTD  
4715 RTD

Depth From	To	Formation	Remarks
0	50	Surface clay-sand	Ran 13 joints of used 28# 8 5/8" csg. double jts - set @ 564' cemented w/300 sks common, 3% CC, 2% Gel P.D. @ 6:30 PM 8/28/72 Cement Circ.
50	390	Shale	
390	510	Shale-sand	
510	1155	Shale	
1155	1360	Sand	
1360	1667	Shale	
1667	1703	Anhydrite	
1703	1850	Shale	
1850	2145	Shale-salt	
2145	2392	Shale-lime	
2392	2508	Lime-shale	
2508	2670	Lime	
2670	3580	Lime-shale	
3580	3928	Shale-lime	
3928	4115	Lime-Shale	
4115	4602	Lime	
4602	4655	Core	
4655	4715	Lime	
4715	TD		



LOG TOPS:

ANHY 1662  
HEEB 3911  
LASN 3960  
STARK 4229  
BKC 4343  
FT SC 4488  
CHER 4513  
CONG 4591  
MISS DOL 4592  
MISS OS 4648  
LTD 4714  
RTD 4715

Ran 147 jts of used 14# 5 1/2" csg. set @ 4714' cemented w/150 sks Howcolite - 100 sks Salt Sat 50/50 Posmix - D.V. Tool @ 1676' cemented w/325 sks Howcolite. Job complete @ 9/8/72

I, James  
Log for the well dr  
Kansas to the best

this is a correct copy of the Drillers' section 33-21S-24W, Hodgeman County, Kansas to the best of my belief.

*James S. Sutton, II*  
James S. Sutton, II