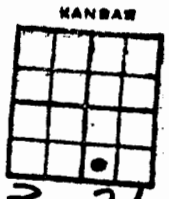
33 - 21 - 24W
C SW SE



33-21-24W

GABBERT-JONES, INC.
WICHITA, KANSAS
DRILLERS' WELL LOG

API #15-083-20,252

DEUTSCH #5
C SW SE, Section 31-21S-24W
Hodgeman County, Kansas

Commenced: October 8, 1972
Completed: October 19, 1972

OPERATOR: OASIS PETROLEUM, INC.

From	To	Formation	Remakks
0	80	Surface clay-sand	Ran 14 double joints of used 28# 8 5/8"
80	340	Shale	csg set @ 609' cemented w/300 sks
340	483	Sand-shale	common w/3% CC, 2% Gel
483	515	Shale-sand	P.D. @ 7:15 PM 10/8/72
515	615	Shale	Cement Circ.
615	1150	Shale-shells	
1150	1400	Sand	
1400	1683	Shale	
1683	1723	Anhydrite	
1723	2014	Shale	
2014	2655	Shale-lime	
2655	3240	Lime-shale	
3240	3420	Shale-lime	
3420	3770	Lime-shale	
3770	4605	Lime	
4605	4622	Shale-lime	
4622	4655	Core #1	
4655	4667	Core #2	
4667	4682	Core #3	
4682	4642	Lime	
4642	TD		

LOG TOPS:

ANHY	1679
HEEB	3931
LANS	3986
STARK SH	4258
FT SC	4520
CONG	4595
MISS DOL	4618
MISS OS	4700
TD	4744



Ran 150 joints of used 14# 5 1/2"
csg. set @ 4741' cemented w/20 bbls.
Salt flush, 150 sks Howcolite -
100 sks Salt Sat Posmix.
D.V. Tool @ 1689' w/300 sks Howcolite
P.D. @ 6:15 PM 10/19/72.

I, James S. Sutton, II, certify this is a correct copy of the Drillers' Log for the well drilled in the C SW SE, Section 31-21S-24W, Hodgeman County, Kansas, to the best of my knowledge and belief.

James S. Sutton, II