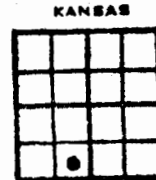


34-21-24W  
C SE SW

34-21-24W

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



API#15-083-20,288?  
15-083-20270?

DEUTSCH #8  
200' W of C SE SW  
Section 34-21S-24W  
Hodgeman County, Kansas

Commenced: January 21, 1973  
Completed: January 31, 1973

OPERATOR: OASIS PETROLEUM, INC.

LOG TOPS:

8881	YHMA
4800	HEEB
4800	LKC
ES24	SC TF
2104	22M
0884	TD

Depth From	Depth To	Formation	Remarks
0	453	Surface clay-sand	Ran 15 jts of used 28# double joints
453	800	Shale-shells	8 5/8" csg. set @ 618' cemented w/315
800	1180	Redbed-Shale	skt common 3% CC, 2% Gal
1180	1400	Sand	P.D. 8 PM 1/21/73
1400	1695	Shale	Cement Circ.
1695	1735	Anhydrite	
1735	2205	Shale	
2205	2565	Line-Shale	
2565	3040	Line	
3040	3235	Shale-line stks	
3235	3410	Shale-line	
3410	3475	Line-Shale	
3475	3615	Line	
3615	4160	Line-Shale	
4160	4682	Line	
4682	TD		

LOG TOPS:

ANHY	1688
HEEB	3934
LKC	3984
FT SC	4523
MISS	4615

Ran 128 joints of used 15 1/2# 5 1/2" csg.  
set @ 4681' w/20 bbl salt flush - 175 skt  
Howcolite - 100 skt Salt Sat Posmix.  
D.V. Tool @ 1734' w/300 skt Howcolite  
P.D. @ 9:45 AM 1/31/1973

I, II, certify this is a correct copy of the Drillers' Log  
for LTD 4680 of C SE SW, Section 34-21S-24W, Hodgeman County, Kansas  
to the best of my knowledge and belief.

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

STATE OF KANSAS )  
                              ) SS  
COUNTY OF SEDGWICK )

Before me, the undersigned, a Notary Public within and for said County and State on this 7th day of February, 1973, personally appeared James S. Sutton, II to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.