



00572798

SCHLUMBERGER

SIDEWALL
NEUTRON POROSITY LOG

COUNTY		K IOWA	
FIELD or LOCATION		BRANDON	
WELL		SEC. 8-19S-45W KING-PYLES NO. 3	
COMPANY		INEXCO OIL CO.	
Location:		Sec. 8 Twp. 19S Rge. 45W	
Other Services:		FDC	
COMPANY		INEXCO OIL COMPANY	
WELL		KING-PYLES NO. 3	
FIELD		BRANDON	
COUNTY		K IOWA	
STATE		COLORADO	
Permanent Datum:		G.L. Elev.: 3872	
Log Measured From		K.B. 12 Ft. Above Perm. Datum	
Drilling Measured From		K.B.	
Date		4-27-71	
Run No.		ONE	
Type Log		SNP-GR	
Depth—Driller		4730	
Depth—Logger		4732	
Bottom lagged interval		4731	
Top lagged interval		190	
Type fluid in hole		CGLO. OIL & GAS CONDS. CEMENT	
Salinity, PPM Cl.		40,000	
Density		8.8	
Level		SURFACE	
Max rec. temp., deg F.		118	
Operating rig time		3.5 HOURS	
Recorded by		FORGEY	
Witnessed by		PLANT	
RUN		BORE-HOLE RECORD	
No.		1	
Bit		7-7/8	
From		185	
To		4730	
Size		8-5/8	
Wgt.		20	
From		SURFACE	
To		185	
CASING RECORD			

FOLD HERE The well name, location and borehole reference data were furnished by the customer.

EQUIPMENT DATA									
Run No.	PGP-D	PDH-D	PGH-A	PGS-E	Source No.	SFT. 106	SGH	Logging Unit	Location
1	195	533	452	-220	2619	286	117-A	5657	FT. MORGAN
2				-					
3				-					

CALIBRATION DATA							
Run No.	Gamma Ray			Neutron — Before Log — ACPS		Neutron — After Log — ACPS	
	API Scale	Background CPS	Total CPS	Drawer In	Drawer Out	Drawer In	Drawer Out
1	0-200	152	550	432	256	432	256
2							
3							

LOGGING DATA							
Run No.	General			Gamma Ray		Neutron Selectors	
	From	To	Speed Ft./Min.	TC	API Scale	Matrix	Porosity Scale
1	4731	4450	20	3	0-200	LIME LIQ	20/TRACK
1	4450	190	30	2	0-200	LIME LIQ	20/TRACK

MUD DATA							
Run No.	Rm.	@	°F	% Solids by Vol.	% Oil by Vol.	% Water by Vol.	Viscosity, Sec/Qt @
1	@	@	°F				@
2	@	@	°F				@
3	@	@	°F				@

Remarks: RMF = .125 64°F S.O. #27140
RM = 190 65°F

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not, guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to Clause 7 of our General Terms and Conditions as set out in our current Price Schedule.







