

Schlumberger

CEMENT BOND LOG

VARIABLE DENSITY

COUNTY LEA Field or LOCATION EUNICE WELL E.W. WALDEN #3 COMPANY AMERADA HESS	COMPANY <u>AMERADA HESS CORPORATION</u>					
	WELL <u>E.W. WALDEN #3</u>					
	FIELD <u>EUNICE</u>					
	COUNTY <u>LEA</u> STATE <u>NEW MEXICO</u>					
LOCATION <u>729'</u> API Serial No. <u>FSL & 2053'</u> FWL			Other Services: <u>1, 3 3/8' HJ</u>			
Sec. <u>15</u> Twp. <u>22-S</u> Rge. <u>37-E</u>						
Permanent Datum: <u>G.L.</u> , Elev. <u>3382</u>			Elev.: K.B. <u> </u>			
Log Measured From <u>K.B.</u> , <u>11</u> Ft. Above Perm. Datum			D.F. <u>3393</u>			
Drilling Measured From <u>K.B.</u>			G.L. <u>3382</u>			
Date	<u>12-16-74</u>		Type Drill Fluid	<u>FRESH WATER</u>		
Run No.	<u>ONE</u>		Fluid Level	<u>FULL</u>		
Depth — Driller	<u>7647</u>		Max. Rec. Temp.	<u>101</u> °F		
Depth — Logger	<u>7650</u>		Est. Cement Top	<u>4475</u>		
Btm. Log Interval	<u>7594</u>		Equip. Location	<u>5615</u> <u>HOBBS</u>		
Top Log Interval	<u>3900</u>		Recorded By	<u>BRUTON</u>		
Open Hole Size	<u>7 7/8"</u>		Witnessed By	<u>OMAR, NAVE</u>		
CASING REC.	Size	Wt/Ft	Grade	Type Joint	Top Bottom	
Surface String						
Prot. String						
Prod. String	<u>5 1/2</u>	<u>17</u>	<u>J-55</u>		<u>SURFACE</u> <u>7875</u>	
Liner						
PRIMARY CEMENTING DATA						
STRING	Surface	Protection	Production	Liner		
Vol. of cement			<u>650 SXS</u>			
Type of cement						
Additive						
Retarder						
Wt. of slurry						
Water loss						
Type fluid in csg.						
Fluid wt.						

ENGINEERED PRODUCTION LOGGING

Schlumberger

COMPANY <u>AMERADA HESS CORPORATION</u>			
WELL <u>E.W. WALDEN #3</u>			
FIELD <u>EUNICE</u>			
COUNTY <u>LEA</u>		STATE <u>NEW MEXICO</u>	
API Serial No.		SERVICES RUN:	
Location: <u>729' FSL & 2053' FWL</u>		<u>T,</u> <u>3' 3/8' HJ,</u> <u>CBL-VDL</u>	
Sec. <u>15</u>	Twp. <u>22-S</u>	Rge. <u>37-E</u>	
Permanent Datum: <u>G.L.</u>		ELEVATION:	
Elev.: <u>3382</u>		KB <u>3393</u>	
Log Measured From: <u>KB=11.0</u> Ft. Above Perm. Datum		DF <u>3382</u>	
Drilling Measured From: <u>KB=11.0</u> Ft. Above Perm. Datum		GL <u>3382</u>	
Date	<u>12-16-74</u>	Equipment	<u>5615</u>
Run No.	<u>ONE</u>	Location	<u>HOBBS</u>
Depth—Driller	<u>7647</u>	Recorded By	<u>BRUTON</u>
Depth—Schl.	<u>7600</u>	Witness By Mr.	<u>OMAR, NAVE</u>
Btm. Log Interval	<u>7594</u>		
Top Log Interval	<u>SURFACE</u>		