



**BOREHOLE COMPENSATED
SONIC LOG** (WIRED)

COUNTY OFFSHORE
FIELD or LOCATION **STILT AREA**
WELL **OCS-P075-1BT**
COMPANY **SHELL OIL COMPANY**
WELL **OCS P075-1BT**
FIELD **STILT AREA**
COUNTY **OFFSHORE** STATE **CRENSON**
LOCATION **4370' BAL & 870' EC of Block 59N. 63W Oregon Map # 1 15S. COM. Sec 7 1/4 west Area**
Other Services: **Sec 7 1/4 west Area**
Rge. **SWS**

Permanent Datum: **M.L.C.D.** Elev. **0**
Log Measured From: **KT** Elev. **K.B.**
Drilling Measured From: **KT** 62 Ft. Above Perm. Datum
GI.

Date: **7-1-66**
Run No.: **1**
Depth—Driller: **1016.0**
Depth—Logger: **1011.6**
Dim. Log Interval: **1011.6**
Top Log Interval: **990.30**
Casing—Driller: **5 7/8 @ 2741**
Casing—Logger: **5 7/8 @ 2741**
Bit Size: **8 1/2**
Type Fluid in Hole: **Fresh**
Dens. Visc: **1.11 / 1.1**
pH Fluid Loss: **5.8 / 1.1**
Source of Sample: **Flowline**
R_h @ Meas. Temp: **7.4 @ 8**
P_h @ Meas. Temp: **7.4 @ 8**
R_m @ Meas. Temp: **2.47 @ 48**
Source: R_{nt} / R_{mc}
R_m @ BHT: **7 @ 100**
R_{nt} @ BHT: **7 @ 100**
R_{mc} @ BHT: **7 @ 100**
Time Since Circ.: **170**
Moq. Rec. Temp.: **60.5**
Equip. Location: **4475**
Recorded By: **W. J. ...**
Witnessed By: **W. J. ...**

FOLD HERE *This log not to be reproduced without the authorization of the Marine Division*
REMARKS *Sonic velocity not recording correctly on 2nd attempt. SP has drift and noise in 2nd attempts.*

| Changes in Mud Type or Additional Samples | | Scale Changes | | | | |
|---|------------|----------------|---------|---------------|-----------------|-------|
| Date | Sample No. | Type Log | Depth | Scale Up Hole | Scale Down Hole | |
| | | | | | | |
| Type Fluid in Hole | | | | | | |
| Dens. | Visc. | | | | | |
| ph | Fluid Loss | | | | | |
| Source of Sample | | Equipment Data | | | | |
| R _h @ Meas. Temp | @ | °F | Run No. | Tool Type | Tool Position | Other |
| P _h @ Meas. Temp | @ | °F | 1 | B.S.L.-C | Centered | |
| R _m @ Meas. Temp | @ | °F | | | | |
| Source: R _{nt} / R _{mc} | | | | | | |
| R _m @ BHT | @ | °F | | | | |
| R _{nt} @ BHT | @ | °F | | | | |
| R _{mc} @ BHT | @ | °F | | | | |

C.D.: **Used S.O.** RT to Ocean Floor **477'**
Equip. Used: **CART. No. A183** Water Depth **40.8'**
PANEL No. A5L Base Cancellation Device Used
SONDE No. A73 + 8' Tide Correction
Rig Ground Pass #1
Decap Four Ground Pass 2

Velocity (feet per second) = $\frac{1,000,000}{\text{Interval Transit Time (microseconds per foot)}}$

| | | |
|--|--|---|
| SPONTANEOUS-POTENTIAL 100 MILLIVOLTS - + CALIPER HOLE DIAM. IN INCHES Recorded 2.5 FT. deep 6" 16" | INTERVAL TRANSIT TIME MICROSECONDS PER FOOT T ₂ , R ₁ , L ₂ , R ₂ 0 Velocity 44/sec 25,000 | AMPLITUDE MILLIVOLTS 0 |
| | | |

