

**WELL SUMMARY REPORT**

(In compliance with rules and regulations pursuant to ORS 520)

ARCO Oil and Gas Company (Company or operator) Cavenham Forest Industries #12-12 (Lease) (Well No.)

Sec. 12, T. 5N, R. 5W W.B. & M. Surveyed Coordinates: \_\_\_\_\_

SHL: 1536' S & 385' E of NW Corner

Wildcat: \_\_\_\_\_ (or) Field Name: Mist County: Columbia

Elevation of ground above sea level is 970 feet. All depth measurements are taken from \_\_\_\_\_  
kelly bushing, which is 12' above ground.

Date: January 22nd, 1987 Signature: Kwong U Park  
 Position: Dist. Drlg. Superintendent

Commenced drilling: 9-24-86 Completed drilling: 9-27-86 P&A: 9-28-86

Total depth: 1892' Redrill depth: N/A

Logs run: DIL/SFL, FDC/CNL, BCS, Dipmeter

Size of hole	Size of casing	Wt. in lbs. per ft.	Grade Type	Depth	Amount of cement
---	13-3/8"	68#	K55 BTC	40'	Conductor
12-1/4"	9-5/8"	36# & 47#	K55 STC S95 LTC	468'	250 sx

CASING RECORD

GEOLOGICAL MARKER      DEPTH

Plugs 1892' - 528' (Mud) Clark and Wilson Sand 1571' TVD  
528' - 311' (Cement) \_\_\_\_\_  
20' - Surface (Cement) \_\_\_\_\_  
 Junk None \_\_\_\_\_

Size of casing	From	To	Shots/ft.	Method of Perforating		
				Jet	Bullet	Slotted Liner
N/A						

PERFORATIONS OR LINER

Date	Clean Oil bbl/day	Gravity	Percent Water	Gas Mscf/day	F.T.P.	F.C.P.	S.I.T.P.	S.I.C.P.
N/A								

INITIAL PRODUCTION