

STATE OF OREGON
 DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
 910 State Office Building Portland, OR 97201

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

Nahama & Weagant Energy Co. Cavenham Energy Resource 11-16-64
 (Company or Operator) (Lease) (Well No.)
 Sec. 16, T 6N, R 4W Surveyed Coordinates (if directional, BHL & SHL): 1092'S & 1365'E f/the
 NW corner of Sec 16, T6N, R4W, W.B. & M.

Wildcat: (or) Field Name: _____ County: Columbia
 Signature: [Signature]
 Date: _____ Position: Senior Operations Superintendent

Commenced drilling: 10/4/90 Completed drilling: 10/10/90 P&A: _____
 Total depth: 2338' Redrill depth: _____
 Logs run: DIL, SFL, Sonic, Dipmeter, Density Neutron, Gamma Ray

CASING RECORD

Size of hole	Size of casing	Wt. in lbs. per ft.	Grade Type	Depth	Amount of cement
12 1/4"	8 5/8"	24	J-55	590'	278sx
7 7/8"	4 1/2"	10.5	J-55	2321'	273sx

	Geological Marker	Depth
Plugs <u>None</u>	Clark & Wilson sand	_____
_____	_____	_____
_____	_____	_____
Junk <u>None</u>	_____	_____
_____	_____	_____

Perforations or Liner

Size of casing	From	To	Shots/ft.	Method of Perforating		
				Jet	Bullet	Slotted Line
4 1/2"	1460	1516	4	XX		

Initial Production

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