

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
800 NE Oregon St # 28 Portland, OR 97201

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

CARBON ENERGY INTERNATIONAL WMS-MENASHA 32-1
 (Company or Operator) (Lease) (Well No.)
 Sec. 32, T 26S, R 13W Surveyed Coordinates (if directional, BHL & SHL):
2150' FSL, 2399' FWL (NW SW)
 Wildcat: X (or) Field Name: _____ County: Deschutes
 Signature: [Signature]
 Date: 10-31-94 Position: Member / Geologist
 Commenced drilling: 11-06-93 Completed drilling: 11-17-93 P&A: 10-25-94
 Total depth: 1594' Redrill depth: _____
 Logs run: DIL-SP, FDC-CNL, DIPMETER, CBL

CASING RECORD

Size of hole	Size of casing	Wt. in lbs. per ft.	Grade Type	Depth	Amount of cement
12 1/4"	9 5/8"	36 #	K-SS	154'	90 SKS
8 3/4"	7"	23 #	K-SS	1157'	225 SKS
6 1/4"	4 1/2"	11.6 #	J-SS	1057'-1594'	300 SKS

Plugs	Geological Marker	Depth
<u>CEMENT FROM SURFACE TO TD</u>	<u>Lower Member Coaledo Formation</u>	<u>From surface TO TD</u>
Junk		

Perforations or Liner

Size of casing	From	To	Shots/ft.	Method of Perforating		
				Jet	Bullet	Slotted Line
7"	560'	945'	4	✓	✓	
4 1/2"	1363'	1522'	4	✓	✓	

Initial Production

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