

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)

Oregon Natural Gas Development Corp. ONGD IW 42<sup>6</sup>-10  
(Company or operator) (Lease) (Well No.)

Sec. 10, T. 6N, R. 5W W.B. & M. Surveyed Coordinates: From the east 1/4 corner of sec. 10; 221' north and 451' east

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

Elevation of ground above sea level is 804.38 feet. All depth measurements are taken from Kelly Bushing, which is 11.4 ft. above ground.

Date: August 25, 1988 Signature: Todd Thomas  
Position: Drilling & Production Supt.

Commenced drilling: July 17, 1988 Completed drilling: July 28, 1988 P&A: \_\_\_\_\_

Total depth: 2769 (M.D.) Redrill depth: \_\_\_\_\_

Logs run: Dual Induction, Acoustic, Density, Neutron, Dipmeter

Size of hole	Size of casing	Wt. in lbs. per ft.	Grade Type	Depth	Amount of cement
17 1/2"	13 3/8"	54.5	K-55	532'	640 sacks
12 1/4"	8 5/8"	32	K-55	2070'	340 sacks

CASING RECORD

Plugs	GEOLOGICAL MARKER	DEPTH
<u>Cemented from 2281'-2190'</u>	<u>Clark &amp; Wilson Sand</u>	<u>2076</u>
Junk		

Size of casing	From	To	Shots/ft.	Method of Perforating		
				Jet	Bullet	Slotted Liner
<u>5'6" 5/8"</u>	<u>2189</u>	<u>2043</u>				<u>X</u>

PERFORATIONS OR LINER

Date	Clean Oil bbl/day	Gravity	Percent Water	Gas M <sup>3</sup> /day	F.T.P.	F.C.P.	S.I.T.P.	S.I.C.P.