

WELL SUMMARY REPORT

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

OREGON NATURAL GAS DEVELOPMENT CORP. DNGD IV 33C-3
 (Company or operator) (Lease) (Well No.)
 Sec. 3, T. 6N, R. 5W W.B. & M. Surveyed Coordinates: 1602.75' N. AND
2377.21' W. FROM THE SE CORNER OF SEC. 3, T6N, R5W WB&M

Wildcat: _____ (or) Field Name: MIST-UNDERGROUND STORAGE County: COLUMBIA

Elevation of ground above sea level is 1027.1 feet. All depth measurements are taken from _____
KELLY BUSHING, which is 13.5' above ground.

Date: May 4, 1987 Signature: [Handwritten Signature]
 Position: FIELD OPERATIONS SUPERINTENDENT

Commenced drilling: DECEMBER 21, 1986 Completed drilling: JANUARY 14, 1987P&A:

Total depth: 2772 M.D. Redrill depth: _____

Logs run: DUAL INDUCTION, ACOUSTIC, NEWTRON DENSITY, GAMMA RAY, DIPNETER, PHOTON

CASING RECORD

Size of hole	Size of casing	Wt. in lbs. per ft.	Grade Type	Depth	Amount of cement
17 1/2	13 3/8	54.4	K-55	498	485
12 1/4	8 5/8	36	K-55	2519	848

Plugs _____ GEOLOGICAL MARKER _____ DEPTH _____
CLARK & WILSON SAND 2522

Junk _____

PERFORATIONS OR LINER

Size of casing	From	To	Shots/ft.	Method of Perforating		
				Jet	Bullet	Slotted Liner
5 1/2"	2446	2604				

INITIAL PRODUCTION

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

1987