

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 CORPORATION ONGDC OM 32B-11
 (Company or operator) (Lease) (Well No.)

Sec. 11, T. 6N, R. 5W W.B. & M. Surveyed Coordinates: 1946.2' W AND 1871.1' S FROM THE NE CORNER OF SEC. 11, T6N, R5W.

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

Elevation of ground above sea level is 691.4 feet. All depth measurements are taken from KELLY BUSHING, which is 11.5 above ground.

Date: 3/31/87 Signature: [Handwritten Signature]
 Position: FIELD OPERATIONS SUPERINTENDENT

Commenced drilling: JANUARY 23, 1987 Completed drilling: JANUARY 29, 1987 P&A: _____

Total depth: 3205' Redrill depth: _____

Logs run: DUAL INDUCTION, ACOUSTIC, NEUTRON DENSITY, DIPMETER

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	32	K-55	464	400
8 5/8	5 1/2	15.5	K-55	3166	536	

Plugs _____ GEOLOGICAL MARKER _____ DEPTH _____
CLARK & WILSON SAND 2546

Junk _____

PERFORATIONS (P. LINER)	Size of casing	From	To	Shots/ft.	Method of Perforating		
					Jet	Bullet	Slotted Liner
	SEE ATTACHED						

INITIAL PRODUCTION	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.