

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 IW 22d-10
(Company or operator) (Lease) (Well No.)

Sec. 10, T. 6N, R. _____ W.B. & M. Surveyed Coordinates: From the west
1/4 corner of sec. 10; North 285' and East 2516'

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

Elevation of ground above sea level is 787.3 feet. All depth measurements are taken from _____
Kelly Bushing, which is 11.4 above ground.

Date: October 5, 1988 Signature: [Handwritten Signature]
Position: Sup. Drilling & Production

Commenced drilling: August 13, 1988 Completed drilling: August 29, 1988 P&A: _____

Total depth: 2770' MD Redrill depth: _____

Logs run: DIFL, BCH, CAL, FDC-CNL, Dipmeter

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" | 54.5 $\frac{1}{2}$ | K-55 | 452 | 600sx |
| 12 1/4" | 8 5/8" | 32 $\frac{1}{2}$ | K-55 | 2107 | 1010sx |
| | | | | | |
| | | | | | |

GEOLOGICAL MARKER DEPTH

Plugs Cement from 2221' - 2153'

Junk _____

PERFORATIONS OR LINER

| Size of casing | From | To | Shots/ft. | Method of Perforating | | |
|----------------|-------|-------|-----------|-----------------------|--------|---------------|
| | | | | Jet | Bullet | Slotted Liner |
| 5 1/2" | 2153' | 2076' | | | | X |
| | | | | | | |
| | | | | | | |

INITIAL PRODUCTION

| Date | Clean Oil bbl/day | Gravity | Percent Water | Gas M ³ /day | F.T.P. | F.C.P. | S.I.T.P. | S.I.C.P. |
|------|-------------------|---------|---------------|-------------------------|--------|--------|----------|----------|
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