

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
800 NE Oregon St. #28 Portland, OR 97232

MISCELLANEOUS APPLICATION
(In compliance with rules and regulations pursuant to ORS 520)

ENERFIN RESOURCES NORTHWEST "C.C." 44-21-65
Company or Operator (Lease) (Well No.)
Sec. 21 T6N, R5W Surveyed Coordinates (if directional, BHL & SHL): 271.72' N AND 472.19' W
FROM THE SE CORNER OF SEC. 21
Wildcat: (or) Field Name: MIST GAS County: COLUMBIA
Date: 3-12-96 Signature: [Signature]

Use this form for telephone applications to deepen, rework, abandon, or any other proposed procedure on an existing well.

This form becomes a permit when signed and dated by DOGAMI in the box below.

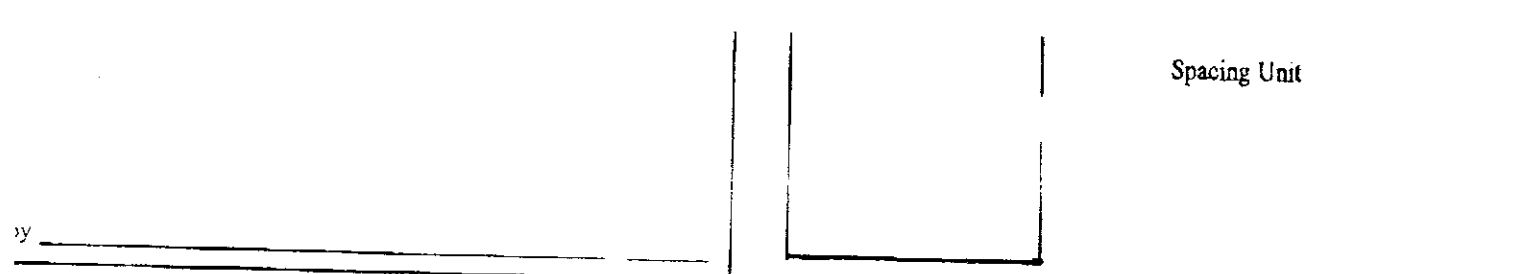
The present condition of the well, including complete casing record, is as follows:

SEE ATTACHED PROGRAM

Following is a detailed account of proposed work:

SEE ATTACHED PROGRAM

DOGAMI approved [Signature] 3/14/1996
Submit history of work w. n completed.



Misc2a.for

Rev. Nov.1, 1993

ENERFIN RESOURCES NORTHWEST
P.O. Box 1358
Clatskanie, OR. 97016-1358
(503) 755-2010 FAX (503) 755-2030

"C.C." #44-21-65
API #36-009-00137
WORKOVER PROGRAM

March 12, 1996

- LOCATION: 271.72' North and 472.19' West from the Southeast corner of Sec. 21, T6N-R5W, W.B.& M., Columbia County, OR.
- ELEVATION: 869.60' G.L. 879.60' K.B.
- TOTAL DEPTH: 4,500' T.D. 2,050' E.D. (float collar)
- CASING: 9-5/8" 36# K-55 casing cemented at 990'
5-1/2" 17# K-55 casing cemented at 2,138'
- PERFORATIONS: 4 SPF from 1,890'-1,905'
4 SPF from 1,917'-1,923'
4 SPF from 1,928'-1,936'

FOR USE OF WORK: to clean out fill across existing perforations and increase rate of injection for salt water disposal.

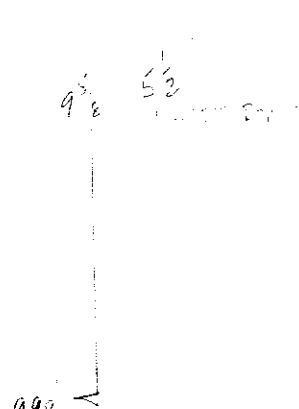
PROGRAM:

1. MIRU Taylor workover rig.
2. Nipple down tree and install BOP.
3. Pull donut and unseat packer. Pull out of hole measuring tubing. Lay down packer and make up sawtooth collar on 5-1/2" casing scraper.
4. Run in hole, install circulating head and reverse circulate out fill from ±1,901' to ±2,050' (E.D.) utilizing existing storage water.
5. Pull out of hole. Lay down scraper and make up Baker model "A-3" Lockset packer.
6. Run in hole, set packer at ±1,690' and land tubing on donut. Pressure test packer annulus to 1000 PSI.
7. Nipple down BOP and install tree.
8. Install suction strainer and filter. Return well to salt water disposal status.

Program by:

Rob Lucas

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TOTAL P.01

[Handwritten notes and signatures]