

## STATE OF OREGON

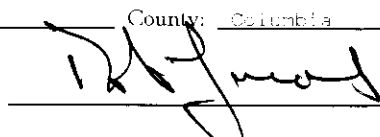
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES  
800 NE Oregon St. #28 Portland, OR. 97232HISTORY OF OIL OR GAS WELL  
(In compliance with rules and regulations pursuant to ORS 520)Enerfin Resources Northwest  
P.O. Box 1358  
Clatskanie, OR. 97016-3358  
Phone (503) 755-2010  
Fax (503) 755-2030"John Hancock"

#31-20-54

(Company or Operator)

(Lease)

(Well No.)

Sec. 01, T 5N, R 4W Surveyed Coordinates (if directional, BHL & SHL): SHL-1,866.75' West and 74.92' South from  
the Northeast corner; BHL=460' South and 667' East from SHL at 2,436' MD (2,336' TWD)Wildcat: N7 (or) Field Name: Mt. Gas Field County: ColumbiaSignature: 

- Rob Lucas

Date: January 8, 1997Position: Field Operations Manager

## Date

September 23, 1996 MIRU Taylor Drilling Rig #7 (09-21-96 to 09-22-96). Weld on conductor, mix spud mud and jet out mouse hole. Spud 9.875" hole at 3:00 PM. Drill to 300' at midnight.  
MW 8.8 Vis 47 WL

September 24, 1996 Drill from 300'-495'. Circulate clean and wipe hole to surface (free). Circulate clean, pull out of hole and lay down 6" DC's, stabilizer and bit. Rig up and run 11 Jts (497.06') of 7" 20# J-55 ST&C casing equipped with float shoe, and 3 centralizers placed around collars of Jts #1, #3 & #5. Rig up BJ Services and cement casing shoe at 495' as follows: Pumped 10 BBLs water ahead, mixed and pumped 60 sx (111 cf) of Class "G" cement + 4% Gel + 10#/sk Gypsum + .25% Cello flake + 3% CaCl2 followed by 75 sx (88 cf) Class "G" + .25% Cello flake + 3% CaCl2, dropped plug and displaced to shoe with 20 BBLs water, plug down at 12:55 PM with good returns throughout job (returned approx. 10 cf cement to surface). WOC. Cut off conductor and casing. Weld on 7" SOW X 7-1/16" 3M casing head and test welds to 1200 PSI-OK. Nipple up BOPE at midnight.  
MW 8.8 Vis 47 WL

September 25, 1996 Finish nipping up BOPE. Repair rigs leaking stand pipe union. Test blind rams to 1000 PSI-OK. Make up new 6-1/4" bit and BHA. Run in hole to 455' and circulate clean. Test BOPE and related equipment to 1000 PSI-OK (witnessed and approved by Dennis Olmstead-DOGAMI). Drill out cement and shoe. Circulate clean and pull out of hole. Make up mud motor and directional BHA. Run in hole to 495'. Drill with mud motor and survey as needed from 495'-657' at midnight.  
MW 8.8 Vis 40 WL 8.0

September 26, 1996 Drill with mud motor and survey as needed from 657'-1.159'. Circulate and increase mud weight from 8.8 PPG to 10 PPG. Drill with mud motor and survey as needed from 1.159'-1.392'. Circulate clean and wipe hole 5 STDs (free). Circulate clean and pull out of hole (free). Lay down directional tools at midnight.  
MW 9.7 Vis 41 WL 8.4

September 27, 1996 Change jets in bit to (3) 12's and make up locked up BHA. Run in hole to 495'. Ream hole as needed from 495'-1.392'. Drill from 1.392'-1.543'. Circulate and survey. Drill to 1,670'. Circulate and survey. Drill to 1,830'. Circulate clean, survey and wipe hole to shoe (free). Circulate for logger. Drill from 1.830'-1.958'. Circulate and survey. Drill to 1,990' at midnight.

September 27, 1996 (cont.) MW 10.3 Vis 45 WL 7.0

September 28, 1996 Drill from 1.990'-2.180'. Circulate clean and wipe hole 12 STDs (free). Circulate for logger. Drill to 2.436' TD at 10:00 AM. Circulate clean, survey and wipe hole 6 STDs (free). Circulate clean and wipe hole to shoe (free). Circulate and condition mud for E logs. Pull out of hole (free). Repair rigs accumulator and replace blind rams closing hose. Lay down stabilizers, lead collar and bit. Rig up Halliburton Energy Service (HES) wireline logging unit and run DII-BCS-GR from 2.434'-495' (casing shoe). Rig down HES at midnight.  
MW 10.3 Vis 43 WL 6.0

September 29, 1996 Run in hole with BHA and lay down same. Run in hole with open ended DP to 598'. Rig up BJ Cementers and equalize 48 sx Class "G" + 3% CaCl2 (CIP at 4:00 AM). Wait on cement (lay down excess DP). Run in hole and locate TOC at 446' (witnessed and approved by Dan Wermiel-DOGAMI). Lay down remaining DP. Nipple down BOPE and clean mud pits. Release rig at 4:00 PM. Suspend well pending geological and seismic evaluation for possible redrill. Surface cement plug will be placed at a later date if redrill potential is negative.