

STATE OF OREGON  
 DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES  
 910 State Office Building      Portland, OR 97201

HISTORY OF OIL OR GAS WELL  
 (In compliance with rules and regulations pursuant to ORS 520)

Oregon Natural Gas Development Corp.      ONGDC      CC 14-23-65  
 (Company or Operator)      (Lease)      (Well No.)

Sec. 23      T: 6N      R: 5W      Surveyed Coordinate (if directional, BHL & SHL):  
 SHL: 103' South & 1100 East from the southwest corner Sec. 23, T6N; R5W  
 BHL: 9' East & 618' North of SHL

Wilcat: \_\_\_\_\_ (or Field Name): Calvin Creek Storage County: Columbia

Signature: *John A. Flourens*

Date: 2-Feb-96      Position: Senior Operations Superintendent

Use this form in reporting the daily operations at the well. (Operator may use his own forms, but heading of this form must also be completed and submitted.) Please submit a complete history of the well. Include such information as bit sizes, mud weights, casing sizes and depths set, amount of cement used, drilling depths, fishing, logging, perforating, and plugging procedures, and anything else pertinent to the operation. Do not include lithology.

Date	
1/19/96	Move in Taylor Drilling Rig WS #1. Rig up and kill well.
1/20/96	Circulate well. Nipple down tree and nipple up BOPE. Test pipe rams to 500 psi. P/U 10 jts of tubing and RIH to bottom and circulate. POH and P/U scraper and bit. RIH to 1420' and circulate. POH. Pick up 5 1/2" packer and RIH to 1325'. Set packer, close pipe rams and pressure test annulus to 500 psi. Hold pressure for 5 minutes with state representative witnessing. Unseat packer. Secure well.
1/21/96	Fill hole. Circulate well. POH with packer. Rig up Schlumberger and run TDT log. RIH with 40 jts, 2 3/8", 4.7#, J-55 EUE tubing to 1288'. Land tubing. Nipple down BOPE. Nipple up production tree. Rig up and swab well to ~750 feet. Rig up Schlumberger and perforate 1419'-1439', 1399'-1419', 1379'-1399', 1359'-1379'. Rig down Schlumberger. Secure well for night.
1/22/96	Flow well to unload fluid in well bore. Rig down service rig. Release Taylor WS #1.

1359 - 1379'  
 1379 - 1399'  
 1399 - 1419'  
 1419 - 1439'