

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

HISTORY OF OIL OR GAS WELL

(Check and check with rules and regulations pursuant to ORS 310)

D. Y. OIL, INC. ARCO LANE CC24-5-A
 (lease)
 Well No. 5 5N 5W 4E.34M. Surveyed from S 1/4 corner, S
 89° 07:42 W 371.72', N 0° 52:18 W 942.82', Move to N 19° 37E, 294.5 N, 105 E.
 Well Name: Mist County: Columbia
 Date: 12-05-89
 Signature: *Danae Smith*
 Position: Agent

Use this form to report the daily operations at the well. (Operator may use his own forms, but a copy 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, coring, logging, perforating, and plugging procedures, and anything else pertinent to the operation. Do not include lithology.

Date	Operations
11-11-89	Lane 24-5-A TD: 95' MUD: VIS: Rig up, drilled to 30', picked up mud moter, drill directional to 189', build volume, clean flow line.
11-12-89	Lane 24-5-A TD: 396' MUD: VIS: Unplug flow line, dir drlg F/189' to 396', trip out to change BHA. Circ hole clean, rig up F/ and run 9 5/8" casig to 396'. Cement casig w/250sx. Cut off cond & CAS, weld on well head. Test 1500psi for 15 min. Nipple up B.O.P.
11-13-89	Lane 24-5-A TD: 522' Nipple up B.O.P., pressure test blind rams, bit wouldn't go through well head. Nippled down to clean out well head. Nippled back up. Test B.O.P. Trip in, drill float & cement to 379'. Drill to 400', trip out to change BHA. Trip in w/mud moter. Drill to 522'.
11-14-89	Lane 24-5-A TD: 1031' Condition mud and raise weight, survey, drilled to 834', trip out F/hole opener, change BHA. Trip in circ bottoms up. Drill to 1031'.
11-15-89	Lane 24-5-A Drill to 1126'. Circ hole clean, wiper trip to shoe, bottom hole survey. Trip out for E-logs, run logs, trip to 466' set 60sx plug. Tag plug at 344'. Laydown D.C. & D.P. Rig down. Top plug weld on top plate.