

HISTORY OF OIL OR GAS WELL

RECEIVED - PTLD

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

APR 15 1985

Reichhold Energy Corporation Columbia County 43-34 DEPT. OF GEOLOGY  
(Company or operator) (Lease) (Well No.)  
Sec. 34, T. 6N, R. 5W W.B.&M. Surveyed Coordinates: 2116' North and  
1079' West of SE corner

Wildcat: Yes (or) Field Name: County:

Date: April 10, 1985 Signature: Bob Thomas  
Position: Field Operations Supervisor

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  
3/13/85 Weld conductor, mix mud & spud with 12 1/2" bit. Drilling to 337'.  
3/14/85 Drlg. to 449'. Wiper trip and circulate. POH & run 11 jts of 8 5/8" casing to 431' & cement with 230 sx class "G" 2% CaCl cement. Plug on bottom @ 4 pm. WOC. Weld on wellhead, and test to 1500 psi. Nipple up BOE.  
3/15/85 WOC. Test BOP with state representative witnessing. Drlg float, cement & shoe. Drlg 7 7/8" hole to 821'.  
3/16/85 Drlg 7 7/8" hole. Wiper trip to shoe. Drlg to 1432'.  
3/17/85 Drlg to 2100' or TD. Wiper trip to shoe.  
3/18/85 Circulate & POH for logs. Rig up Schlumberger & run DIL, Sonic, Dipmeter & FDC-CML logs. RIH & wait on orders.  
3/19/85 POH & run in hole open-ended to 1427'. Set cement plug @ 1427' - 1277' with 45 sx class "G" cement. Pull up to 560' & set cement plug with 108 sx. WOC & lay down drillpipe.  
3/20/85 WOC. Run in hole & polish plug from 325' - 425'. WOC. Drill cement. Too soft. WOC. Drill cement to 570'. POH to pick up directional tools.  
3/21/85 RIH with dynadrill. Kick-off point @ 482'. Drilling & surveying @ 535' deviation was 8° N2W. Trip for new bottom hole assembly. Ream to bottom. Drlg & surveying to 736'. Wiper trip to shoe. Drlg & surveying to 871' (TVD = 861') At 829 deviation was 15°30' N 3W. Trip for new BHA.  
3/22/85 Drlg. & surveying 1132'. Trip for bit. Drlg. & surveying. At 1440' deviation was 23°N2W. Drlg to 1500' (TVD = 1448)  
3/23/85 Drlg & surveying. POH. 7 stands swab well in. Kelly up and circ. Build mudweight to 10.8. Stage in hole. Circ. & condition mud. POH to change BHA. Pulled 3 stands & swabbed well in. Circulate & build mudweight to 11.0. RIH & condition mud. Drlg to 1574' (1520' TVD)

Form 6  
(9/84)

HISTORY OF OIL OR GAS WELL

RECEIVED - PTLD

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

APR 15 1985

Reichhold Energy Corporation Columbia County 43-34 DEPT. OF GEOLOGY  
(Company or operator) (Lease) (Well No.)  
Sec. 34, T. 6N, R. 5W W.B.&M. Surveyed Coordinates: 2116' North and  
1079' West of SE corner

Wildcat: Yes (or) Field Name: County:

Date: April 10, 1985 Signature: Bob Thomas  
Position: Field Operations Supervisor

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  
3/24/85 Trip for new BHA & bit. Ream 1400' - 1440'. Drlg. & surveying to 2049' (TVD = 1964')  
3/25/85 Drlg. to 2225' or TD. (TVD = 2110') Total course coordinates @ 2190' = 585' N & 31' W. Wiper trip to shoe. Stage to bottom and circ. gas cut mud. Wiper trip shoe (ream @ 2100). POH for logs. Rig up Schlumberger & run DIL, Sonic & Dipmeter.  
3/26/85 Logging with Schlumberger. Lay down drillpipe & collars. RIH open-ended to 1554' & wait on orders.  
3/27/85 Wait on orders. Set cement plug @ 1553' - 1440' with 50 sx of Class "G" cement. Pull up to 499' & set plug with 56 sx. WOC. Lay down drill pipe. RIH & tag plug @ 365'. Lay down drill pipe, kelly.  
3/28/85 Clean mud tanks & cellar

Released rig @ 12 noon 3/28/85

Form 6  
(9/84)