

J.P.H. Oil Producer

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Procedure Sidetrack and Directional Drill

- Day 7 Sat. Finish laying down N80 tubing-move in all drilling equipment and rig up.
- Day 8 Mon. Pickup C.I.B.P. T.I.H. with 2 7/8" grade S-135 bottleneck drill pipe set C.I.B.P. at 11,500' +1-T.O.H.
- Day 9 T.I.H., W/2 7/8 drill pipe and Weatherford Whipstock and starting mill, rig up Phoenix Multislot and Gyrs. in Whipstock to set, start milling window, pull out of hole.
- Day 10 Pickup watermelon mill and casing window mill go in hole, mill casing.
- Day 11 Finish cutting window and cut approx. 4' of formation, circulate hole clean with 2 polymer sweeps T.O.H. lay down mill.
- Day 12 T.I.H. with 4 3/4 bit and drilling motors, tag bottom and rig up Phoenix multislot to orient motors, start time drilling.
Start
24 hr.
- Day 13 Drill
- Day 14 Drill
- Day 15 Drilling and bit trip, pick up new motors.
- Day 16 Drilling, start to mud up for Woodford shale.
- Day 17 Drilling
- Day 18 Drill to T.D. to Devonian Approx. 12,165 TVD, circulate hole clean T.O.H.
- Day 19 Pickup 3 1/2 10.30# F14S liner with TIW liner hanger and inflatable packer, run liner thru Woodford shale, circulate mud out of hole, set inflatable packer and release liner hanger in casing.
- Day 20 Demobilize and start completion.