

HISTORY OF OIL OR GAS WELL
(Submit in duplicate)

In compliance with rules and regulations adopted pursuant to ORS 520.095 (Chapter 667 OL 1953)

Operator Quintana Petroleum Corporation Field Wildcat
Well No. Watzek 30-1, Sec. 30, T. 6N R. 6W W.B. & M.Signed Heidi O'Reilly
Title Clerk (President, Secretary or Agent)

Date 1-19-81

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date

Commenced Drilling on 10-24-80. Drilled a 13 3/4" Hole to 842'. Set 9 5/8" Casing at 796' and cemented with 546 sacks of cement. Drilled a 8 3/4" Hole to 7068' T.D. Set 4 1/2" Casing at 7060' and cemented with 1150 sacks of cement. Set Cement Retainer at 6482'. Tested well, no results. Set another cement retainer at 2400'. Pumped 90 sacks of cement into hole. Spotted cement from 90' to Surface. Installed Tree.

NOTE: Well Temporarily Abandoned. May want to re-enter well at a later date.

Partner may want to re-enter; Oxidental
Nahama + Weagant

HISTORY OF OIL OR GAS WELL
(Submit in duplicate)

In compliance with rules and regulations adopted pursuant to ORS 520.095 (Chapter 667 OL 1953)

Operator Quintana Petroleum Corporation Field Wildcat
Well No. Watzek 30-1, Sec. 30, T. 6N R. 6W W.B. & M.Signed Heidi O'Reilly
Title Clerk (President, Secretary or Agent)

Date 1-19-81

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date

Commenced Drilling on 10-24-80. Drilled a 13 3/4" Hole to 842'. Set 9 5/8" Casing at 796' and cemented with 546 sacks of cement. Drilled a 8 3/4" Hole to 7068' T.D. Set 4 1/2" Casing at 7060' and cemented with 1150 sacks of cement. Set Cement Retainer at 6482'. Tested well, no results. Set another cement retainer at 2400'. Pumped 90 sacks of cement into hole. Spotted cement from 90' to Surface. Installed Tree.

NOTE: Well Temporarily Abandoned. May want to re-enter well at a later date.

U - UNCLASSIFIED.

CLATSOP COUNTY

30-6n-6w W
QUINTANA PETROLEUM30-1 Watzek et al
API 36-007-00004

WILDCAT: 6500 Eocene. (10-22-80 BK). E1: 871 GR. WF

NE c 1069s 3936w.

Center: Taylor #4.

Spud 10-24-80, 9 5/8 @ 796, drld to 6552, ran (Schl)

DILL, SORL, CNL, DIPM, took SDWL cores, ran FT of unrptd int, no details,

drld to 6560, ran DST #1 of open hole int 6469-6560 (Cowlitz); misrun, ran DST #2 of open hole int 6469-6560 (Cowlitz);

misrun, drld to 7068, ran 15F, SORL, CNL, DIPM, rec 21 of 30 SDWL cores, 4 T/2 @ 7058, ran CBND, NEUT, reportedly perf 6697-

6710 (Cowlitz), ran DST #3 of perfs 6697-6710: tstd wet, OP 8 min, SI 2 hrs, OP 3 1/2 hrs, SI 2 hrs, ISIP 2787, IFP 101-151,

FFP 151-355, FSIP 2863, IHP 3245, FHP 3347; perf 6493-6511 (Cowlitz), ran DST #4 of perfs 6493-6511: tstd wet, OP 8 min

w/slight blow @ surface, SI 52 min, OP @ 3/4 hrs w/slight blow for 45 min, SI 7 1/4 hrs, ISIP-NR, IFP 146, FFP 925, FSIP 2801,

IHP 3136, FHP 3136, sqzd perfs 6493-6710 (O.A.), perf 6465-6474 (Cowlitz), ran DST #5 of perfs 6465-6474: rec 650 ft (2.5 bbls)

SW, OP 10 min, SI 1 hr 21 min, OP 17 hrs 8 min, SI 6 hrs, IFP 49, ISIP 1262 (after 1 hr), FFP 97-365, FSIP 2489, IHP 3041, FHP

3041, A/perfs 6465-74 w/500 gal 15% HCl, 1500 gal 10-28 HCl, 500 gal 15% HCl, swbd perfs 6465-74, flowed SW, then died, sqzd

perfs 6465-74, FF I-12-81, TD 7068 (Eocene). ... & A 1-10-81.