

k12-10

last csg: -
next csg: 50' at 550 ft/106.7 m

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t.d.      : -
form      : -
mud wt    : -
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53 deg 22' 18.26 n
03 deg 42' 20.61 e

placid well: k12-10

date: 12th october 1985
ref.: 3731/drik/fob

last csg: 50'' at 372 ft/115.4 m
next csg: 20'' at 1200 ft/365.8 m

t.d. : 372 ft/113.4 m
form : sand
mud wt : 1.02 gr/cc

olacid well: k12-10

date: 17th october 1957
ref.: 1752/dk/140

last csq: 20'' at 372 ft/113.4 m
next csq: 20'' at 1200 ft/365.8 m

t.d. : 850 ft/259.1 m
form : sand
mud wt : 1.06 gr/cc

secure dp. rig up sound pump. drill and survey. drill ahead
at report time.

survey: 263 ft (80.1 m), 1/2 deg

date: 14th october 1986
ref.: 3752/drik/fdb

last csg: 30' at 372 ft/113.4 m
next csg: 20' at 1386 ft/422.4 m

t.d. : 1405 ft/428.2 m
form : gumbo
mud wt : 1.1 gr/cc

drill to 1405 ft (428.2 m). conditioning trip. pooh. run
20", 9.4 lbs/ft, big omega k-55. shoe at 422.4 m. run
cement stinger. run wash strings at report time.

survey: 1390 ft (423.6 m), 3/4 deg

date: 15th october 1986
ref.: 3771/bw/fdb

last csq: 20'' at 1586 ft/ 422 m
next csq: 15 5/8'' at 5100 ft/1554 m

t.d. : 1405 ft/428.2 m
form : gumbo
mud wt : 1.09 gr/cc

ran wash strings, cemented casing with lead 1370 sx 'g', 13.3 ppg followed by tail 400 sx 'g', 16.1 ppg, circ through wash strings, full returns throughout job, no cement at surface, pulled wash strings, made final cut, nu bop stack, press tested same, tih, tested casing at 750 psi, drilling out float equipment and cement at 1392 ft (421 m) while displacing to drispac/salt mud at report time.

K12-10



IG7734002

placid well: k12-10

date: 16th october 1986

penrod 67

ref.: 3782/bw/fdb

t.d. : 2080 ft/634 m

last csg: 20''

at 1386 ft/ 422 m

form : gumbo

next csg: 13 3/8''

at 5100 ft/1554 m

mud wt : 1.12 gr/cc

drilled out float equipment, cement, ratihole and formation to 1580 ft (482 m), pooh, p.u. stab's, tuboscoped bha, rih, w + r to btm, drilling ahead at report time.

survey: 1562 ft (476 m), 1/4 deg (totco)

placid well: k12-10

date: 17th october 1986

ref.: 3792/bw/fdb

penrod 67

t.d. : 3075 ft/937 m

last csg: 20''

at 1386 ft/ 422 m

form : gumbo

next csg: 13 3/8''

at 5100 ft/1554 m

mud wt : 1.19 gr/cc

drilled and short tripped ahead.

survey: 2716 ft (828 m), 1/2 deg (totco)

placid well: k12-10

date: 18th october 1986

ref.: 3803/bw/fdb

penrod 67

t.d. : 3573 ft/1089 m

last csg: 20''

at 1386 ft/ 422 m

form : chalk

next csg: 13 3/8''

at 5100 ft/1554 m

mud wt : 1.20 gr/cc

drilled and short tripped to 3508 ft (1069 m), pooh, changed bit, rih, w + r to bottom, drilling ahead at report time.

survey: 3494 ft (1065 m), 1 3/4 deg (totco)

placid well: k12-10

date: 19th october 1986

ref.: 3803/bw/fdb

penrod 67

t.d. : 3860 ft/1177 m

last csg: 20''

at 1386 ft/ 422 m

form : chalk/chert

next csg: 13 3/8''

at 5100 ft/1554 m

mud wt : 1.24 gr/cc

drilled to 3831 ft (1168 m), pooh, changed bit, rih, w + r to bottom, drilling ahead at report time.

survey: 3824 ft (1166 m), 1 1/4 deg (totco)

placid well: k12-10

date: 20th october 1986

ref.: 3807/bw/fdb

penrod 67

t.d. : 4043 ft/1232 m

last csg: 20''

at 1386 ft/ 422 m

form : chalk/chert

next csg: 13 3/8''

at 5100 ft/1554 m

mud wt : 1.31 gr/cc

drilling ahead.

placid well: k12-10

date: 21st october 1986
ref.: 3834/bw/fdb

penrod 67

t.d. : 4512 ft/1374 m
form : claystone
mud wt : 1.31 gr/cc

last csg: 20" at 1386 ft/ 422 m
next csg: 13 3/8" at 5100 ft/1554 m

drilled and short tripped ahead.

placid well: k12-10

date: 22nd october 1986
ref.: 3834/bw/fdb

penrod 67

t.d. : 4484 ft/1366.7 m
form : triassic clay
mud wt : 1.3 gr/cc

last csg: 20" at 1386 ft/ 422 m
next csg: 13 3/8" at 5100 ft/1554 m

drill and short trip. drill ahead at report time.

survey: 4447 ft (1355.4 m), 3/4 deg

placid well: k12-10

ref.: 3866/dnk/TOU

penrod 67

t.d. : 4770 ft/1453.9 m
form : claystone
mud wt : 1.3 gr/cc

last csg: 20" at 1386 ft/ 422 m
next csg: 13 3/8" at 5100 ft/1554 m

drill to 4485 ft (1367 m). pooh. change bit. tih. drill ahead.

survey: 4726 ft (1440 m), 2 deg

placid well: k12-10

date: 24th october 1986
ref.: 3873/dnk/fdb

penrod 67

t.d. : 5005 ft/1525.5 m
form : clay
mud wt : 1.3 gr/cc

last csg: 20" at 1386 ft/ 422 m
next csg: 13 3/8" at 5100 ft/1554 m

drill and short trip to 5005 ft (1525.5 m). circ prior to pooh for 13 3/8" casing.

survey: 4880 ft (1487.4 m), 2 deg

placid well: k12-10

date: 25th october 1986
ref.: 3883/dnk/fdb

penrod 67

t.d. : 5005 ft/1525.5 m
form : -
mud wt : 1.34 gr/cc

last csg: 20" at 1386 ft/ 422 m
next csg: 13 3/8" at 5100 ft/1554 m

pooh for cond trip. tih. hole conditions deteriorating. n.u. run 13 3/8" casing. casing almost run at report time.

placid well: k12-10

date: 26th october 1986
ref.: 3893/dnk/fdb

penrod 67

t.d. : 5005 ft/1525.5 m
form : -
mud wt : 1.3 gr/cc

last csg: 13 3/8" at 4986 ft/1520 m
next csg: 9 3/8" at 11320 ft/3511 m

landed casing. 13 3/8" shoe at 4986 ft (1519.7 m). cement with 1925 sx 'g' gel cement + 500 sx 'g' neat tail cement. bump plug with 1700 psi (117 bar) ok. had 70 bbl cement returns. wash hanger area. well flowing very slightly from annulus 13 3/8" x 20". no pressure build up when closed in. observe for 12 hrs. now n.u.

placid well: k12-10

date: 27th october 1986
ref.: 3894/dnk/fdb

penrod 67

t.d. : 5005 ft/1525.5 m
form : -
mud wt : 1.3 gr/cc

last csg: 13 3/8" at 4986 ft/1520 m
next csg: 9 3/8" at 11320 ft/3511 m

n.u. 13 3/8" casing head and hop's. test same. observe annulus. still flowing slightly. closed in. make up new bha. annulus built up to 250 psi and stopped. will make injection test and top job.

placid well: k12-10

date: 28th october 1986

ref.: 3909/dmk/fdb

penrod 67

t.d. : 5003 ft/1525.5 m

last csg: 13 3/8" at 4986 ft/1520 m

form : -

next csg: 9 5/8" at 11520 ft/3511 m

mud wt : -

w + r to float collar, drill same, clean out to shoe, clean mud pits and take on lo-tox oilmud and barite, had trouble due to bad weather, mixing at report time.

13 3/8" x 20" annulus: established pump in rate 1 1/2 bbl/min 300 psi, mix and pump 100 sx 'g' neat with cacl2 and chase with 25 bbl water, closed in and observe at report time. 0 - 100 psi over 12 hrs.

placid well: k12-10

date: 29th october 1986

ref.: 3928/dmk/fdb

penrod 67

t.d. : 5140 ft/1567 m

last csg: 13 3/8" at 4986 ft/1520 m

form : shale

next csg: 9 5/8" at 11520 ft/3511 m

mud wt : 1.34 gr/cc

displaced to clean oil mud, drilled out shoe, rat hole and 3 ft (2 m) formation to 5010 ft (1527 m), performed leak off test to 13.5 ppg eq. mud wt, drilled to 5095 ft (1553 m), pooh, changed bit, p.u. stabs, rih, w + r to bottom, drilling ahead at report time.

placid well: k12-10

date: 30th october 1986

ref.: 3946/bw/fdb

penrod 67

t.d. : 5477 ft/1669 m

last csg: 13 3/8" at 4986 ft/1520 m

form : shale

next csg: 9 5/8" at 11520 ft/3511 m

mud wt : 1.36 gr/cc

drilled and short tripped to 5420 ft (1652 m), pooh, changed bha, rih, w + r to bottom, drilling ahead at report time.

survey: 5395 ft (1644 m), 4 1/2 deg (totco)

placid well: k12-10

date: 31st october 1986

ref.: 3960/bw/fdb

penrod 67

t.d. : 5730 ft/1747 m

last csg: 13 3/8" at 4986 ft/1520 m

form : shale

next csg: 9 5/8" at 11520 ft/3511 m

mud wt : 1.37 gr/cc

drilled ahead 24 hours.

survey: 5583 ft (1702 m), 6 deg (totco)

placid well: k12-10

date: 1st november 1986

ref.: 3968/bw/fdb

penrod 67

t.d. : 5864 ft/1787.3 m

last csg: 13 3/8" at 4986 ft/1520 m

form : shale

next csg: 9 5/8" at 11520 ft/3511 m

mud wt : 1.38 gr/cc

drill to 5835 ft (1778.5 m) angle building to 7 deg. pooh. make up div navidrill. tih. orient same with mwd. drilling at report time.

placid well: k12-10

date: 2nd november 1986

ref.: 3969/bw/fdb

penrod 67

t.d. : 6120 ft/1865 m

last csg: 13 3/8" at 4986 ft/1520 m

form : shale

next csg: 9 5/8" at 11520 ft/3511 m

mud wt : 1.38 gr/cc

navi drilled to 5975 ft (1821 m), pooh, changed out navi-drill, rih, drilling ahead at report time.

survey: 6047 ft (1843 m), n 34.6 e, 4.0 deg

TELEX

placid well: k12-10

date: 3rd november 1986
ref.: 3970/bw/fdb

penrod 67

t.d. : 6456 ft/1968 m
form : salt
mud wt : 1.37 gr/cclast csg: 13 3/8" at 4986 ft/1520 m
next csg: 9 5/8" at 11520 ft/3511 m

navi drilled ahead 24 hours.

survey: 6390 ft (1948 m), s 27.7 e, 2.1 deg

TELEX

placid well: k12-10

date: 4th november 1986
ref.: 3995/bw/fdb

penrod 67

t.d. : 6509 ft/1984 m
form : shale
mud wt : 1.37 gr/cclast csg: 13 3/8" at 4986 ft/1520 m
next csg: 9 5/8" at 11520 ft/3511 mnavi drilled to 6509 ft (1984 m), pooh, mu new bha with dtu
navi-drill, rih, w + r navi-drill section at 6429 ft (1960 m)
at report time.
note: press. tested 20 x 13 3/8" ann at 500 psi, no pump in.

survey: 6453 ft (1967 m), s 05.2 e, 2.6 deg

TELEX

placid well: k12-10

date: 5th november 1986
ref.: 4015/bw/fdb

penrod 67

t.d. : 6607 ft/2014 m
form : shale
mud wt : 1.38 gr/cclast csg: 13 3/8" at 4986 ft/1520 m
next csg: 9 5/8" at 11520 ft/3511 mw + r to bottom, navi-drilled to 6607 ft (2014 m),
no progress anymore, pooh, m.u. + rih with new bha, stood
up at 5968 ft (1819 m), w + r to bottom at report time.

survey: 6543 ft (1994 m), s 0.9 e, 3.1 deg

TELEX

placid well: k12-10

date: 6th november 1986
ref.: 4049/dmk/fdb

penrod 67

t.d. : 6811 ft/2076 m
form : claystone
mud wt : 1.38 gr/cclast csg: 13 3/8" at 4986 ft/1520 m
next csg: 9 5/8" at 11520 ft/3511 m

w + r to bottom. drill ahead.

survey: 6764 ft (2061.7 m), s 5.2 e, 3.2 deg

TELEX

placid well: k12-10

date: 7th november 1986
ref.: 4070/bw/fdb

penrod 67

t.d. : 7011 ft/2137 m
form : anhydrite-sand
mud wt : 1.42 gr/cclast csg: 13 3/8" at 4986 ft/1520 m
next csg: 9 5/8" at 11520 ft/3511 mdrilled to 6874 ft (2095 m) in top sand, pooh, changed bit,
rih, drilling ahead at report time.

survey: 6890 ft (2100 m), s 11.1 e, 2.9 deg

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placid well: k12-10

date: 8th november 1986
ref.: 4093/bw/fdb

penrod 67

t.d. : 7092 ft/2162 m
form : shale-anhydrite
mud wt : 1.43 gr/cc

last csg: 13 3/8'' at 4986 ft/1520 m
next csg: 9 5/8'' at 11520 ft/3511 m

drilled to 7092 ft (2162 m), pooh, changed bit, + bha, rih
while tuboscoping bha. 55 stds in hole at report time.

survey: 6983 ft (2128 m), s 10.8 e, 3.0 deg

placid well: k12-10

date: 9th november 1986
ref.: 4094/bw/fdb

penrod 67

t.d. : 7362 ft/2244 m
form : shale-anhydrite
mud wt : 1.43 gr/cc

last csg: 13 3/8'' at 4986 ft/1520 m
next csg: 9 5/8'' at 11520 ft/3511 m

rih, w + r to bottom, drilling ahead.

survey: 7253 ft (2211 m), s 17.1 e, 2.4 deg

placid well: k12-10

date: 10th november 1986
ref.: 4095/bw/fdb

penrod 67

t.d. : 7541 ft/2298 m
form : shale-anhydrite
mud wt : 1.45 gr/cc

last csg: 13 3/8'' at 4986 ft/1520 m
next csg: 9 5/8'' at 11520 ft/3511 m

drilled and short tripped ahead.

survey: 7439 ft (2267 m), s 30.8 e, 1.9 deg

placid well: k12-10

date: 11th november 1986
ref.: 4117/bw/fdb

penrod 67

t.d. : 7805 ft/2379 m
form : shale-anhydrite
mud wt : 1.48 gr/cc

last csg: 13 3/8'' at 4986 ft/1520 m
next csg: 9 5/8'' at 11520 ft/3511 m

drilled to 7604 ft (2318 m), pooh, changed bit + bha,
rih, s + c 118 ft (36 m) drilling line, drilling ahead.

survey: 7723 ft (2354 m), s 56.8 e, 1.9 deg

placid well: k12-10

date: 12th november 1986
ref.: 4130/bw/fdb

penrod 67

t.d. : 8266 ft/2519 m
form : shale-anhydrite
mud wt : 1.57 gr/cc

last csg: 13 3/8'' at 4986 ft/1520 m
next csg: 9 5/8'' at 11520 ft/3511 m

drilled and short tripped ahead.

survey: 8192 ft (2497 m), s 89.2 e, 2.4 deg

placid well: k12-10

date: 13th november 1986

ref.: 4160/bw/fdb

penrod 67

t.d. : 8342 ft/2543 m

form : salt

mud wt : 1.62 gr/cc

last csg: 13 3/8" at 4986 ft/1520 m

next csg: 9 5/8" at 11520 ft/3511 m

drilled to 8342 ft (2543 m) in top salt, pipe stuck, jarred free, raised mud wt to 13.5 ppg (1.62 sg), pooh, tested bop's, mu + rih with new bha at report time.

survey: 8254 ft (2516 m), s 82 e, 2.4 deg

placid well: k12-10

date: 14th november 1986

ref.: 4173/bw/fdb

penrod 67

t.d. : 8641 ft/2634 m

form : salt

mud wt : 1.63 gr/cc

last csg: 13 3/8" at 4986 ft/1520 m

next csg: 9 5/8" at 11520 ft/3511 m

rih, w + r to bottom, drilling ahead.

survey: 8507 ft (2593 m), n 77.8 e, 2.2 deg

placid well: k12-10

date: 15th november 1986

ref.: 4190/bw/fdb

penrod 67

t.d. : 8820 ft/2688 m

form : salt

mud wt : 1.62 gr/cc

last csg: 13 3/8" at 4986 ft/1520 m

next csg: 9 5/8" at 11520 ft/3511 m

drilled and short tripped to 8820 ft (2688 m), prepare to pooh at report time.

survey: 8693 ft (2650 m), n 70.8 e, 1.9 deg

placid well: k12-10

date: 16th november 1986

ref.: 4191/bw/fdb

penrod 67

t.d. : 9129 ft/2783 m

form : salt

mud wt : 1.62 gr/cc

last csg: 13 3/8" at 4986 ft/1520 m

next csg: 9 5/8" at 11520 ft/3511 m

pooh, rih with navi-drill, drilled and corrected hole to 9129 ft (2783 m), pooh at report time.

survey: 9074 ft (2766 m), s 47 w, 3.2 deg

placid well: k12-10

date: 17th november 1986

ref.: 4192/bw/fdb

penrod 67

t.d. : 9351 ft/2850 m

form : salt-anhydrite

mud wt : 1.62 gr/cc

last csg: 13 3/8" at 4986 ft/1520 m

next csg: 9 5/8" at 11520 ft/3511 m

pooh, changed bha, rih, w + r to bottom, drilling ahead.

survey: 9221 ft (2811 m), s 49.7 w, 4.7 deg

date: 18th november 1986
ref.: 4223/bw/fdb

penrod 67

t.d. : 9586 ft/2922 m
form : salt
mud wt : 1.63 gr/cc

last csg: 13 3/8'' at 4986 ft/1520 m
next csg: 9 5/8'' at 11520 ft/3511 m

drilled and short tripped to 9586 ft (2922 m), pooh to change bha at report time.

survey: 9408 ft (2868 m), s 46.5 w, 5.2 deg

placid well: k12-10

date: 19th november 1986
ref.: 4253/dmk/fdb

penrod 67

t.d. : 9762 ft/2975.4 m
form : salt
mud wt : 1.63 gr/cc

last csg: 13 3/8'' at 4986 ft/1520 m
next csg: 9 5/8'' at 11520 ft/3511 m

pooh. change bha. tin. drill ahead.

survey: 9594 ft (2924.2 m)

placid well: k12-10

date: 20th november 1986
ref.: 4254/bw/fdb

penrod 67

t.d. : 9978 ft/3041 m
form : salt/anhydrite
mud wt : 1.62 gr/cc

last csg: 13 3/8'' at 4986 ft/1520 m
next csg: 9 5/8'' at 11520 ft/3511 m

drilled and short tripped ahead.

survey: 9875 ft (3010 m), s 40.2 w, 4.9 deg

placid welt: k12-10

date: 21st november 1986
ref.: 4284/dmk/fdb

penrod 67

t.d. : 10285 ft/3134.8 m
form : salt
mud wt : 1.62 gr/cc

last csg: 13 3/8" at 4986 ft/1520
next csg: 9 5/8" at 11520 ft/3511

drill to 9984 ft (3043.1 m). pooh. change bit. tin.
drill ahead.

survey: 10117 ft (3083.6 m), 4.9 deg

placid well: k12-10

date: 22nd november 1986
ref.: 4302/dmk/ts

penrod 67

t.d. : 10704 ft/3262.8 m
form : salt
mud wt : 1.6 gr/cc

last csg: 13 3/8'' at 4986 ft/1520 m
next csg: 9 5/8'' at 11520 ft/3511 m

drill and syrvey. drill ahead at report.

survey: 10304 ft (3140.7 m), 4.75 deg, s 46.6 w.

date: 23rd november 1986
ref.: 4303/dmk/ts

penrod 67

t.d. : 10711 ft/3264.7 m
form : volcanics
mud wt : 1.63 gr/cc

last csg: 13 3/8'' at 4986 ft/1520 m
next csg: 9 5/8'' at 11520 ft/3511 m

drill to 10709 ft (3264.1 m), pooh. no progress. teste bop's.
cut drill line. tih. drill ahead very slowly.

placid well: k12-10

date: 24th november 1986
ref.: 4304/dmk/ts

penrod 67

t.d. : 10758 ft/3279 m
form : volcanics
mud wt : 1.63 gr/cc

last csg: 13 3/8'' at 4986 ft/1520 m
next csg: 9 5/8'' at 11520 ft/3511 m

drill ahead. pooh. replace stratapax with 3js rock bit. drill ahead at report.

placid well: k12-10

date: 25th november 1986
ref.: 4338/dmk/fdb

penrod 67

t.d. : 10869 ft/3279 m
form : volcanics + salt
mud wt : 1.63 gr/cc

last csg: 13 3/8'' at 4986 ft/1520 m
next csg: 9 5/8'' at 11520 ft/3511 m

drilling ahead 24 hours.

survey: 10681 ft (3255.6 m), 4.7 deg, s 44.1 w

placid well: k12-10

date: 26th november 1986
ref.: 4348/bw/fdb

penrod 67

t.d. : 11083 ft/3378 m
form : salt
mud wt : 1.63 gr/cc

last csg: 13 3/8'' at 4986 ft/1520 m
next csg: 9 5/8'' at 11520 ft/3511 m

drilled to 10934 ft (3333 m), pooh, changed bit, drilled to 10982 ft (3347 m), pull string for wash out at 2nd jnt below kelly, drilling ahead at report time.

survey: 10806 ft (3294 m), 4.7 deg, s 43.7 w

placid well: k12-10

date: 27th november 1986
ref.: 4358/bw/fdb

penrod 67

t.d. : 11418 ft/3480 m
form : anhydrite/limestone
mud wt : 1.63 gr/cc

last csg: 13 3/8" at 4986 ft/1520 m
next csg: 9 5/8" at 11520 ft/3511 m

drilled and short tripped ahead.

placid well: k12-10

date: 28th november 1986
ref.: 4366/bw/fdb

penrod 67

t.d. : 11548 ft/3520 m
form : ten boer
mud wt : 1.62 gr/cc

last csg: 13 3/8" at 4986 ft/1520 m
next csg: 9 5/8" at 11520 ft/3511 m

drilled to 11548 ft (3520 m), made short trip to above salt,
rih to bottom, circ, pooh at report time.

placid well: k12-10

date: 29th november 1986
ref.: 4382/bw/fdb

penrod 67

t.d. : 11548 ft/3520 m
form : ten boer
mud wt : 1.63 gr/cc

last csg: 13 3/8" at 4986 ft/1520 m
next csg: 9 5/8" at 11520 ft/3511 m

pooh, logged sls/bgt/gr, rih to bottom, circ, pooh at report
time.

survey: 11428 ft(3483 m), s 47.6 w, 4.25 deg

placid well: k12-10

date: 30th november 1986
ref.: 4383/bw/fdb

penrod 67

t.d. : 11548 ft/3520 m
form : ten boer
mud wt : 1.63 gr/cc

last csg: 13 3/8" at 4986 ft/1520 m
next csg: 9 5/8" at 11520 ft/3511 m

pooh, changed and tested top rams, pulled wb, ru and run 9 5/8"
casing. 239 jnts in hole at report time.

placid well: k12-10

date: 1st december 1986
ref.: 4384/bw/fdb

penrod 67

t.d. : 11548 ft/3520 m
form : ten boer
mud wt : 1.63 gr/cc

last csg: 9 5/8" at 11539 ft/3517 m
next csg: 7" at 12350 ft/3764 m

continued running 9 5/8" casing, shoe at 11539 ft (3517 m),
dv at 4718 ft (1438 m), circ, cemented 1st stage with lead
850 sx class 'g' ss, 13.5 ppg and tail 990 sx class 'g' ss,
wt 16.5 ppg, bumped plug at 3000 psi, opened dv, pumped 500 sx
'g' neat, wt 16 ppg, closed dv at 3000 psi, lifted bop stack,
installed slip and seal assy, cut casing, nu at report time.

placid well : k12-10

date: december 2, 1986

ref.: 4403

penrod : 67

t.d. : 11548
form : ten boer shale
mud weight: 1.64 gr/cc

last csg: 9 5/8" at 11539 ft/3517 m
next csg: 7" at 12350 ft 3764 m

n.u. + tested bop stack, installed w.b., string back to 10 lines,
m.u. new bha + rih. 33 stds ih at report time.

placid well : k12-10

date: december 3, 1986

ref.: 4426

penrod : 67

t.d. : 11548 ft/ 3519.8 m
form : --
mud weight: 1.2 gr/cc

last csg: 9 5/8" at 11539 ft/3517 m
next csg: 7" at 12350 ft 3764 m

drill out dv cementer at 4709 (1435.3). test casing to 3000 psi
(207 bar) ok. tih. drill on baffle at 11459 (3492.4). displace
to kcl bridgepack mud. after 300 bbl pumped, oilbase mud
contaminated. found tiw valve leaking below rotary. slug d.p.
change tiw valve. finish displacing. drill out cement at report.

placid well : k12-10

date: december 4, 1986

ref.: 4464

penrod : 67

t.d. : 11606 ft/ 3537.5 m last csg: 9 5/8" at 11539 ft/3517 m
form : u-stochteren next csg: 7" at 12350 ft/3764 m
mud weight: 1.22 gr/cc

drill float and 8 5/8" shoe, then to 11606 (3537.5) pooh.
run 9950. m.u. turbine t.i.h.

placid well: k12-10

date: 5th december 1986

ref.: 4476/dmk/fdb

penrod 67

t.d. : 11891 ft/3537.5 m
form : u-stochteren
mud wt : 1.22 gr/cc

last csg: 9 5/8" at 11539 ft/3517 m
next csg: 7" at 12350 ft/3764 m

drilling ahead 24 hours.

placid well: k12-10

date: 6th december 1986

ref.: 4498/dmk/fdb

penrod 67

t.d. : 12179 ft/3712.2 m
form : u-stochteren
mud wt : 1.24 gr/cc

last csg: 9 5/8" at 11539 ft/3517 m
next csg: 7" at 12350 ft/3764 m

drilling ahead 24 hours.

placid well: k12-10

date: 7th december 1986

ref.: 4499/dmk/fdb

penrod 67

t.d. : 12350 ft/3764.3 m
form : u-stochteren + carbon
mud wt : 1.26 gr/cc

last csg: 9 5/8" at 11539 ft/3517 m
next csg: 7" at 12350 ft/3764 m

drill to 3764.3 m final t.d. pooh for logging.

placid well: k12-10

date: 8th december 1986

ref.: 4500/dmk/fdb

penrod 67

t.d. : 12350 ft/3764.3 m
form : -
mud wt : -

last csg: 9 5/8" at 11539 ft/3517 m
next csg: 7" at 12350 ft/3764 m

finished pooh. run 1 dil-bhc-gr. had some overpull. make
cond. trip at report time.

placid well: k12-10

date: 9th december 1986
ref.: 4538/dmk/fdb

penrod 67

t.d. : 12350 ft/3764.3 m
form : -
mud wt : 1.23

last csg: 9 5/8" at 11539 ft/3517 m
next csg: 7" at 12350 ft/3764 m

continue logging lld-cnt-ngt 3763 - 3513 m
dll-msfl-gr 3763 - 3513 m
z density. not working. tih for cond. trip.
circ bottoms up. pooh.

placid well: k12-10

date: 10th december 1986
ref.: 4553/bw/fdb

penrod 67

t.d. : 12350 ft/3764.3 m
form : carboniferous
mud wt : 1.24

last csg: 9 5/8" at 11539 ft/3517 m
next csg: 7" at 12350 ft/3764 m

pooh, logged run no. 6 fnt/gr
no. 7 shdt
no. 8 vsp
logging at report time.

placid well: k12-10

date: 11th december 1986
ref.: 4574/bw/fdb

penrod 67

t.d. : 12350 ft/3764.3 m
form : carboniferous
mud wt : 1.24 gr/cc

last csg: 9 5/8" at 11539 ft/3517 m
next csg: 7" at 12350 ft/3764 m

logged vsp, rih open-ended to bottom, set cement plug with
350 sx class 'g' ss cement, pooh to 11188 ft (3410 m), ld
dp while woc at report time.

placid well: k12-10

date: 12th december 1986
ref.: 4592/dmk/fdb

penrod 67

pbtd : 4780 ft/1456.9 m
form : -
mud wt : -

last csg: 9 5/8" at 11539 ft/3517 m
next csg: 7" at 12350 ft/3764 m

attempt to tag cement plug at 11340 ft (3456.4 m), cement not
firm. set 75 sx 'g' neat extra cement plug to 11130 ft (3392.4 m).
pooh. lay down pipe. test plug with 2000 psi ok. set plug no. 2
8490 ft (2587.7 m) with 125 sx 'g' neat, test to 1000 psi. set
plug no. 3 5132 ft (1564.2 m) 125 sx 'g' neat, test with 1000 psi.
now cut casing (9 5/8") at 2000 ft (609.6 m).

placid well: k12-10

date: 13th december 1986
ref.: 4616/bw/fdb

penrod 67

pbtd : 270 ft/82 m
form : -
mud wt : 1.61 gr/cc

last csg: 9 5/8" at 11539 ft/3517 m
next csg: 7" at 12350 ft/3764 m

nd bop's, pulled + ld 46 jnts 9 5/8" casing, nd drilling spool,
set top plug from 700 - 270 ft (213 - 82 m) with 250 sx 'g' neat,
performed seabed inspection, cut 13 3/8" casing, not able to
retrieve same, cut 13 3/8" and 20" casing, attempting to pull
loose combined casing strings at report time.

placid well: k12-10

date: 14th december 1986
ref.: 4617/bw/fdb

penrod 67

pbtd : 270 ft/82 m
form : -
mud wt : 1.61 gr/cc

last csg: 9 5/8" at 11539 ft/3517 m
next csg: 7" at 12350 ft/3764 m

not able to pull casing strings loose, backed out of mlh, pulled
out + ld 20" and 13 3/8" casing, cut 30" at 250 ft (70 m),
pulled out + ld same, preparing rig for move at report time.