D793

DAILY DRILLING REPORT

CHANEY #27-33 - DW - Lightbody Prospect - NWSE Sec 27-T13N-R57W - Kimball Co., NE - PD 7,100' - "J" Sd - Toltek Rig #3 (AFE amt $320,100) (W.I. .50000)

20
3 Fd

05-12-83		MIRT.
05-13-83	750'	Drlg. Spudded @ 4:30 PM 05-12-83. Ran 5 jts 8 5/8" csg set @ 204/214' KB. Cem w/250 sx Reg cem w/3% CaCl & ¼#/sx flocele. Plug dn @ 8:15 PM w/excellent returns. 0° @ 220'. (Day 1)
05-14-83	3,867'	Drlg. Made 3,117'. ½° @ 3,297'. (Day 2)
05-15-83	4,944'	Drlg. Made 1077'. 1° @ 4,944'. (Day 3)
05-16-83	6,036'	Drlg. Made 1,092'. (Day 4)
05-17-83	6,413'	Tripping. Made 377'. MW 9.5, Vis 36, WL 10. Core #1 6,353-6,414' 61', recv'd 61'. Approx 23' Codel. (Day 5)
05-18-83	6,872'	Drlg. Made 459'. MW 9.3, Vis 34, WL 8.6. Est "D" Sd came in @ 6,893'. (Day 6)
05-19-83	7,058'	Drlg. Made 497'. Bit #5 pulled @ 6909'. RPM 60, 35,000# Vis 70, MW 9.7, WL 6.2, PH 9.5. (Day 7)
05-20-83	7,100'DTD 7,105'LTD	Rnng 4½" csg. Made 42'. MW 9.7, Vis 70, WL 6.2. (Day 8)
05-21-83	7,105'	Fin rnng csg. Made 0'. Ran 172 jts 4½" csg set @ 7,103' KB. Cem w/300 sx 50-50 poz, 10% salt, 2% gel w/.4% Halad. Bump plug w/2000#, held for 5 min. Plug dn @ 10:15 AM 05-20-83. Good circ & rotation. Rig rel @ 11:15 AM 05-21-83. (Day 9)
05-22/23-83		W.O.C.U.
05-24-83		MI Evertson Well Service.
05-25-83		Clean out approx 60' soft cem off btm. New PBTD 7,051'. Swb csg to 5800'. Perf 7,006-7,009' w/7 holes & 7,014-7,025- w/23 holes DML csg jet charges. Swb csg to perf. No fl fill up. SWI.
05-26-83		Hook up Hallib. Pmpd 300 gals NE HCL ac dn csg. Follow w/frac pad. Break fm @ 2300 psi @ 1½ BPM rate. Frac w/ 24,000 gal versa 1400 fl, 26,000# 20-40 mesh sd @ 20 BPM continuous rate. Avg press 1950 psi. Max press 2320 psi. ISIP 1500 psi to 1130 psi in 15 min. SWI. 774 BLTR.
05-27-83		CP 0, FL 1500'. Swbd 270 BTL. Clean out 15' sd on btm. Est 25 BO & 240 BLW. SWI. 504 BLTR.

DAILY COMPLETION REPORT

CHANEY #27-33 - DW - BWAB - Lightbody Prospect - NWSE Sec 27-T13N-R57W - Kimball Co., NE - PD 7,100' - "J" Sd - Toltek Rig #3 (AFE amt $320,100) (W.I. .50000)

05-28-83

CP 50. FL 3000' off btm. Est 1000' oil on top, rest wtr. Est 75 BO & 268 BLW recv'd. Rnng tbg & rods, bkdn as follows: Tbg

1 jt - 2" EUE 8 rd 4.7# J55 tbg cut off	16.20'
1 - 2" EUE 8 rd perf tbg nipple	3.12'
1 - 2" 8rd pmp SN	1.12'
2 jt - 2" 8rd 4.7# J55 tbg	64.68'
1 - 2" EUE x 4½" Guiberson tbg AC	3.65'
214 - 2" EUE 8 rd J55 4.7# tbg	6,927.63'
1 - 2" EUE 4.7# 8rd tbg sub	10.15'
1 - 2" EUE 8rd 4.7# tbg sub	8.15'
	7,034.70'

222 jts set @ 7,042' w/19 pt tension.
Sucker rod bkdn:

1 - 2" x 1½" x 16' RWBC rod pmp w/10' gas anchor	18'
1 - 3/4" Wilson rod back off tool	1'
1 - 3/4" x 2' pony rod	2'
182 - 3/4" x 25' new sucker rods	4,550.00'
96 - 7/8" x 25' new sucker rods	2,400.00'
3 - 7/8" x 6' pony rods	22.00'
1 - 7/8" x 4' pony rod	1.00'
1 - 1¼" x 22' Common Steel polish rod w/8' steel liner	16.00'
Total	7,009.00'

05-29/31-83 W.O. pmpg unit.

06-01-83 Trying to MI pmpg equip. Roads very muddy.

06-02-83 Setting pmpg unit. LD flw lines.

06-04/06-83 Tying in flw line @ treater. Should be pmpg this PM. Extremely muddy conditions.

06-07-83 Put on pmp @ 10:25 PM. Well not pmpd up yet.

06-08-83 Pmpd 75 BO. Did not check wtr cut.

06-09-83 Pmpd 20 BO. Unit SD due to engine carburetor problems.

06-10-83 Pmpd 55 BO in 12 hrs.

06-11-83 Pmpd 50 BO, 30% wtr cut. Unit SD due to rain.

06-12-83 Pmpd 49 BO, 30% wtr cut.

06-13-83 Pmpd 30 BO.

DAILY COMPLETING REPORT

CHANEY #27-33 - DW - BWAB - Lightbody Prospect - NWSE Sec 27-T13N-R57W - Kimball Co., NE - PD 7,100' - "J" Sd - Toltek Rig #3 (AFE amt $320,100) (W.I. .50000)

06-14-83 Pmpd est 30 BO.

06-15-83 Pmpd 38 BO in 15 hrs.

06-16-83 Pmpd 45 BO in 21 hrs.

06-17-83 Lowered polish rod. Tag btm on pmp. Pmpd 165 BF after 14 hrs. Tr wtr.

06-18-83 Pmpd est 65 BO in 24 hrs.

06-19-83 Pmpd est 70 BO in 24 hrs.

06-20-83 Pmpd est 75 BO.

06-21-83 Pmpd est 50 BO. Will MI tst tk today to begin cont tstg.

06-22-83 Pmpd 30.1 BTF in 17 hrs. Well head cut 15% wtr. Cont to tst.

06-23-83 Pmpd 39 BTF in 24 hrs. Well head 15% wtr cut. MI rig to pull pmp this afternoon.

06-24/25-83 Pmpd 38 BF, 15% wtr in 26 hrs.

06-26-83 MIRU service rig. TOH w/rods & pmp. Rel AC & TOH. Tbg appeared to be tagging btm. FL appeared to be @ approx 4800' by wet pipe mark. Ran sd pmps to btm - hole clean. SDFN

06-27-83 SDFS

06-28-83 SICP 180#. Rel press & RU to swb. FL @ 4300'.

TIME	BF	% OIL	FL
8:30-9:00	18	100	6900'
10:00	11	90	6800'
11:00	12	100	6800'
12:00	5	100	6800'
1:00	5	100	6800'
2:00	5	100	6800'
3:00	5	100	6800'
4:00	2½	100	6900'
5:00	2½	100	6900'

SDFN

06-29-83 SD because of mud.

06-30-83 RU Hydro tst unit & TIH w/tbg while tstg to 6000#. No leak. Rn pmp & rods. Start up unit. Well pmpd up @ 11:30 PM.

07-01-83 Pmpd 71 BTF. 20% well head cut.

DAILY COMPLETION REPORT

CHANEY #27-33 -	DW - BWAB - Lightbody Prospect - NWSE Sec 27-T13N-R57W - Kimball Co., NE - TD 7,105' - "J" Sd - (AFE amt $320,100) (W.I. .50000)
07-02-83	Pmpd 34 BO & 9 BW in 24 hrs.
07-03-83	Pmpd 52 BO & 17 BW in 24 hrs.
07-04-83	Pmpd 56 BO & 19 BW in 24 hrs.
07-05-83	Pmpd 48 BO & 14 BW in 24 hrs.
07-06-83	Pmpd 44 BO & 11 BW in 24 hrs.
07-07-83	Unable to tst due to shortage of tk room.
07-08-83	Total prod for all 4 Chaney wells - 360 BO. All equip working good. Waiting to haul out oil to begin individual well tsts.
07-09-83	Total prod for all 4 Chaney wells - 360 BO in 24 hrs.
07-10-83	Total prod for all 4 Chaney wells - 320 BO in 24 hrs.
07-11-83	Total prod for Chaney 27-33, 27-32 & 27-43 - 192 BO. Waiting to fin tst on Chaney #27-42 to begin tstg 27-33.
07-12-83	Pmpd 168 BO in 21 hrs for 3 Chaney wells.
07-13-83	Prod of 3 Chaney wells - 182 BO.
07-14-83	Total prod for 3 Chaney wells - 177 BO in 24 hrs.
07-15-83	Pmpd 27 BO. 15% wtr cut @ well head.
07-16-83	Pmpd 27 BO & 7 BW.
07-17-83	Pmpd 23 BO & 6 BW.
07-18-83	IPP: 25 BO & 6 BW in 24 hrs. Producing from 7,006-7,009' & 7,014-7,025'. FINAL REPORT

WORKOVER

CHANEY #27-33 - WO - BWAB - Lightbody Prospect - NWSE Sec 27-T13N-R57W - Kimball Co., NE - Restimulate "J" Sd by Sd Frac (WI .5000%)

03-15-84 MIRU Eatmon WS Rig #3. ND pmpg tee & TOH w/rods & pmp. Sent pmp to Republic Supply for repair. Unseat tbg anchor. Tag btm 8' below mud anchor. Strap tbg out of hole, btm clean. Secure well. Rel rig crew @ 3:30 PM. MI Bill Trucking Frac tk (2-500 bbl Frac Master & 1-400 bbl Vertical). Use JC Tk to fill tks w/FW. SDFN. This AM prep to frac. Cum $3,385

03-16-84 MI & RU Hallib & prep to frac. Mix pre-pad & base gel fl. Load hole w/pre-pad & start pmpg. SD to press tst w/pad fl. Frac well w/51,000 gal Versagel 1500 & 99,000# 20/40 sd. Max rate 25.9 BPM, avg rate 25.0 BPM. Max press 2770 psi, avg press 2300 psi. Displ to perf w/2% KCL wtr w/10# per 1000 WG-12. ISIP 1500. 1 min 1000 psi, 2 min 640 psi, 3 min 310 psi, 4 min 280 psi, 5 min 280 psi, 10 min 120 psi, 11 min vac. RD Hallib. Secure well. SDFN. 1420 BLWTR. Cum $37,600

03-17-84 Sd pmpd. Hung well on. Pmpd up @ 8:30 PM.

03-18-84 Pmpd 95% wtr & 5% oil. No gauge taken.

03-19-84 Pmpd 90% wtr & 10% oil. No gauge taken. Well will be put on tst Monday.

03-20-84 Pmpd 25 bbls on tst. 70% wtr.

03-21-84 Pmpd 15 bbls, no wtr tst yet.

03-22-84 Pmpd 13 BF, 70% wtr cut.

03-23-84 Pmpd 15 BF, 70% water cut.

03-24-84 No report.

03-25-84 No report.

03-26-84 No report.

03-27-84 Pmpd 13.4 BO, 70% wtr. Put on total fluid test.

03-28-84 Pmpd 18 BO, 30% wtr cut @ wellhead. Well appears to be pmpg off. Will move rig in & sandpump as soon as rig can move without a cat.

03-29-84 Pmpd 5 BO, 19 BW. Well is pmpg off.

03-30-84 Pmpd 23 BTF, 5 BO & 18 BW. 80% wtr cut.

03-31-84 Pmpd 22 BTF, 7 BO & 15 BW. 70% wtr cut.

04-01/04-84 SD due to weather.

04-05-84 SD due to weather.

WORKOVER

CHANEY #27-33 - WO - BWAB - Lightbody Prospect - NWSE Sec 27-T13N-R57W - Kimball Co., NE - Restimulate "J" Sd by Sd Frac (WI .5000%)

04-06-84	SD due to mud.
04-07/08-84	SD due to mud.
04-09-84	MI WS unit this AM to tag up on sd & sd pmp.
04-10-84	Sd pmpg.
04-11-84	Pull pmp & rods. RIH to tag up sd. Sd pmpg to TD. Hydro tstg tbg.
04-12-84	Hydro tstg. Having difficulties in hydro tstg due to paraffin buildup in tbg.
04-13-84	Completed hydro tstg. Currently re-installing pmpg unit.
04-14/16-84	Well put on pmp Fri P.M. Recovering load thru 04-16-84.
04-17-84	Pmpd 22 BOPD. No well head cut taken. Inc speed to 8 strokes/min.
04-18-84	Pmpg. No tst.
04-19-84	Pmpg. No tst.
04-25-84	Pmp tst 22 BO, 10% wtr.
04-26-84	Pmpg, no tst.
04-27-84	Pmpg, no tst.
04-28/30-84	Pmpg, no tst.
05-01-84	Pmpg, no tst. DROP FROM REPORT