



2010 PICEANCE REGULATORY OPERATIONS SUMMARY

Well Name: Latham 29-29D

API/UWI 05045136450...	AFE Number C10 072088	APD State COLORADO	Surface Legal Location SWSE Sec 29-T5S-R96W
Spud Date 9/4/2008	Rig Release Date 9/17/2008	KB-Grd (ft) 19.00	Gr Elev (ftKB) 7,933

Daily Operations

1/30/2010 00:00 - <End Date?>

Operations at Report Time

MIRU MWS RIG 10

Operations Next 24 Hours

RIH W/ RBP & PKR. TEST CSG

Operations Summary

MIRU MWS 10. KILL WELL. N/D WELLHEAD. N/U BOPE. RIH W/ 3-7/8 BIT & STRING MILL.

Time Log

Comment

CREW TRAVEL. HOLD SAFETY MEETING.

MIRU MWS RIG 10. SIWP- 300. ATTEMPT TO KILL WELL, PUMPED 65 BBLS & PRESSURE UP TO 2500 PSI. BLEED WELL OFF, RECOVERED 75 BBLS, SLIGHT BLOW ON WELL. PUMPED 70 BBLS & PRESSURE UP TO 2500 PSI. LOST 800 PSI IN 5 MINS. BLEED WELL OFF, WELL DEAD. WELL ON SLIGHT VACUUM. N/D WELLHEAD. N/U BOPE. R/U FLOOR & EQUIPMENT. RIH W/ 3-7/8 BIT P/U 2-3/8 TBG. TAG @ 8516'. 8' ABOVE TOP PERF @ 8524'. POOH W/ BIT. SWIFN. CREW TRAVEL.

1/31/2010 00:00 - <End Date?>

Operations at Report Time

RIH W/ RBP & PKR, TEST CSG

Operations Next 24 Hours

RELEASE RBP. POOH L/D TBG

Operations Summary

RIH W/ RBP & PKR TEST CSG, POOH W/ PKR. TEST CSG TO 7000 PSI, HELD

Time Log

Comment

CREW TRAVEL. HOLD SAFETY MEETING.

SIWP- 50. BLEED WELL OFF, WELL DEAD. RIH W/ 4-1/2 RBP & PKR TO 8532'. 8' BELOW TOP PERF @ 8524'. TAG NOTHING @ 8516'. SET RBP @ 8511', PKR @ 8491'. TEST TOOLS TO 4000 PSI, HELD. TEST CSG TO 4000 PSI, HELD. RELEASE PKR. POOH W/ PKR. N/D BOPE. N/U FRAC VALVE. TEST 4-1/2 CSG TO 7000 PSI FOR 15 MINS, HELD GOOD. N/D FRAC VALVE. N/U BOPE. RIH W/ RETIEVING HEAD TO TOP OF RBP @ 8511'. SWIFN. CREW TRAVEL.

2/1/2010 00:00 - <End Date?>

Operations at Report Time

RELEASE RBP. POOH L/D TBG

Operations Next 24 Hours

Operations Summary

RELEASE RBP @ 8511'. POOH W/ RBP L/D 2-3/8 TBG. N/D BOPE. N/U FRAC VALVE.

Time Log

Comment

CREW TRAVEL. HOLD SAFETY MEETING.

SIWP- 0. RELEASE RBP @ 8511'. WELL ON SLIGHT VACUUM. POOH W/ RBP L/D 2-3/8 TBG. N/D BOPE. N/U FRAC VALVE. R/D RIG & EQUIPMENT. SPOT RIG IN ON 29-26D.

2/16/2010 00:00 - <End Date?>

Operations at Report Time

PREP PAD, SCH R/U SET CIBP

Operations Next 24 Hours

FLOW, FLUSH, PERF, FRAC

Operations Summary

TEST, PERF & FRAC STG #4

Time Log

Comment

PREP PAD. RIG TESTED CSG TO 7,000 PSI, HELD. MOVE RIG & R/U SCHLUMBERGER PERF & FRAC CREWS.

SCHLUMBERGER SET CIBP @ 8,480'. TAG OBSTRUCTION @ 8,522' (TWICE). TEST PRESSURE TO 6,000 PSI. HELD

SCHLUMBERGER R/U & RIH TO PERFORATE STAGE #4. PERFORATE THE FOLLOWING 8,278'-8,463' AT 2 SHOTS PER FOOT FOR A TOTAL OF 30 HOLES.

HOLD SAFETY MEETING. SCHLUMBERGER R/U & TEST LINES TO 7,000 PSI, HELD. SLICK WATER FRAC STAGE #4 (8,278'-8,463', 30 TOTAL HOLES).

INITIAL WELL PSI OF 110. BREAKDOWN @ 6.0 BPM @ 3,304 PSI.

MAX RATE OF 80.4 BPM AND A MAX PSI OF 6,253. AVERAGE RATE OF 73.5 BPM AND AN AVERAGE PSI OF 5,459.

30/30 HOLES OPEN. ABLE TO GET FLUSH AWAY. LOST 0 PERFS. FINISHED WITH 30/30.

PUMP 96,414 LBS OF 30/50 WHITE SAND. 7,464 BARRELS OF FLUID. LED WITH 500 GALS. OF 7.5% ACID,

INITIAL SHUT IN PSI OF 1,869. INITIAL FRAC GRADIENT OF .66
INSTANT SHUT DOWN PSI OF 1,874. FINAL FRAC GRADIENT OF .66

5 MINUTE 1,727 PSI, 10 MINUTE 1,685 PSI, & 15 MINUTE 1,653 PSI.

FLOW WELL @ 1,550 PSI ON A 24 CHOKE.



2010 PICEANCE REGULATORY OPERATIONS SUMMARY

Well Name: Latham 29-29D

Daily Operations

2/17/2010 00:00 - <End Date?>

Operations at Report Time

FLUSH, SCHL PERF STG #5

Operations Next 24 Hours

FLOW, FLUSH, PERF, FRAC

Operations Summary

SCHL FRAC STG #5

Time Log

Comment

SCHLUMBERGER RIG UP AND FLUSH WELL TO TOP PERF @ 8,278'.

SCHLUMBERGER R/U & RIH TO PERFORATE STAGE #5. SET HALLIBURTON 8K COMPOSITE FLOW THROUGH FRAC PLUG @ 8,260'. PERFORATE THE FOLLOWING 8,085-8,237' AT 2 SHOTS PER FOOT FOR A TOTAL OF 30 HOLES.

HOLD SAFETY MEETING. SCHLUMBERGER R/U & TEST LINES TO 7,000 PSI, HELD. SLICK WATER FRAC STAGE #5 (8,085'-8,237', 30 TOTAL HOLES).

INITIAL WELL PSI OF 570. BREAKDOWN @ 28.0 BPM @ 3,540 PSI.

MAX RATE OF 80.7 BPM AND A MAX PSI OF 5,644. AVERAGE RATE OF 73.4 BPM AND AN AVERAGE PSI OF 5,032.

30/30 HOLES OPEN. ABLE TO GET FLUSH AWAY. LOST 0 PERFS. FINISHED WITH 30/30.

PUMP 79,381 LBS OF 30/50 WHITE SAND. 5,977 BARRELS OF FLUID. LED WITH 500 GALS. OF 7.5% ACID,

INITIAL SHUT IN PSI OF 1,552. INITIAL FRAC GRADIENT OF .63

INSTANT SHUT DOWN PSI OF 1,688. FINAL FRAC GRADIENT OF .65

FLOW WELL @ 1,500 PSI ON A 24 CHOKE.

2/18/2010 00:00 - <End Date?>

Operations at Report Time

FLUSH, SCHL PERF STG #6

Operations Next 24 Hours

FLOW

Operations Summary

SCHL FRAC STG #6

Time Log

Comment

SCHLUMBERGER RIG UP AND FLUSH WELL TO TOP PERF @ 8,085'.

SCHLUMBERGER R/U & RIH TO PERFORATE STAGE #6. SET HALLIBURTON 8K COMPOSITE FLOW THROUGH FRAC PLUG @ 8,040'. PERFORATE THE FOLLOWING 7,777-7,997' AT 2 SHOTS PER FOOT FOR A TOTAL OF 30 HOLES.

HOLD SAFETY MEETING. SCHLUMBERGER R/U & TEST LINES TO 7,000 PSI, HELD. SLICK WATER FRAC STAGE #6 (7,777'-7,997', 30 TOTAL HOLES).

INITIAL WELL PSI OF 618. BREAKDOWN @ 11.0 BPM @ 1,301 PSI.

MAX RATE OF 80.3 BPM AND A MAX PSI OF 5,517. AVERAGE RATE OF 76.3 BPM AND AN AVERAGE PSI OF 4,611.

30/30 HOLES OPEN. ABLE TO GET FLUSH AWAY. LOST 0 PERFS. FINISHED WITH 30/30.

PUMP 160,427 LBS OF 30/50 WHITE SAND. 11,884 BARRELS OF FLUID. LED WITH 500 GALS. OF 7.5% ACID,

INITIAL SHUT IN PSI OF 878. INITIAL FRAC GRADIENT OF .55

INSTANT SHUT DOWN PSI OF 1,364. FINAL FRAC GRADIENT OF .61

FLOW WELL @ 1,300 PSI ON A 24 CHOKE.

2/22/2010 00:00 - <End Date?>

Operations at Report Time

FLUSH, SCHL PERF STG #7

Operations Next 24 Hours

FLOW, FRAC COMPLETE

Operations Summary

SCHL FRAC STG #7



2010 PICEANCE REGULATORY OPERATIONS SUMMARY

Well Name: Latham 29-29D

Time Log

Comment

SCHLUMBERGER RIG UP AND FLUSH WELL TO TOP PERF @ 7,777'.

SCHLUMBERGER R/U & RIH TO PERFORATE STAGE #7. SET HALLIBURTON 8K COMPOSITE FLOW THROUGH FRAC PLUG @ 7,770'. PERFORATE THE FOLLOWING 7,474'-7,714' AT 2 SHOTS PER FOOT FOR A TOTAL OF 30 HOLES. 2 RUNS TO PERFORATE.

HOLD SAFETY MEETING. SCHLUMBERGER R/U & TEST LINES TO 7,000 PSI, HELD. SLICK WATER FRAC STAGE #7 (7,474'-7,714', 30 TOTAL HOLES).

INITIAL WELL PSI OF 0. BREAKDOWN @ 52.0 BPM @ 5,567 PSI.

MAX RATE OF 80.4 BPM AND A MAX PSI OF 5,566. AVERAGE RATE OF 66.4 BPM AND AN AVERAGE PSI OF 3,361.

30/30 HOLES OPEN. ABLE TO GET FLUSH AWAY. LOST 0 PERFS. FINISHED WITH 30/30.

PUMP 93,200 LBS OF 30/50 WHITE SAND (50% OF PROPOSED). 9,509 BARRELS OF FLUID. LED WITH 500 GALS. OF 7.5% ACID,

INITIAL SHUT IN PSI OF 719. INITIAL FRAC GRADIENT OF .53
INSTANT SHUT DOWN PSI OF 1,018. FINAL FRAC GRADIENT OF .57

WELL S.I. DUE TO LINER.

FRAC COMPLETED PER DESIGN

Daily Operations

3/5/2010 00:00 - <End Date?>

Operations at Report Time

COIL R/U D/O 3/3 CFP'S

Operations Next 24 Hours

Operations Summary

D/O CIBP, NOT COMP

Time Log

Comment

MAVERICK COIL TBG MIRU EQUIPMENT. HOOK UP WATER LINE. HOOK UP BOPE ON TOP OF FRAC TREE. R/U LUBRICATOR. P/U 3-3/4 MILL & MOTOR. WELL NOT FLOWING. RIH.

	PERFS @ 7,474'-7,714'	(D/O)
CFP @ 7,770'	PERFS @ 7,777'-7,997'	(D/O)
CFP @ 8,040'	PERFS @ 8,085'-8,237'	(D/O)
CFP @ 8,260'	PERFS @ 8,278'-8,463'	(D/O)

CIBP @ 8,480' (D/O)

	PERFS @ 8,524'-8,702'
CFP @ 8,720'	PERFS @ 8,791'-8,963'
CFP @ 8,980'	PERFS @ 9,093'-9,296'

NOTE: THE LAST 2 CFP'S WERE SET +/- 1 YEAR AGO AND WERE NEVER DRILLED OUT. THE WELL WAS PRODUCED DURING THIS TIME.

WAS ONLY ABLE TO GET TO 8,510'. WORK ON THIS SPOT FOR 1.5 HRS. POOH R/D COIL TBG. MOVE OFF OF PAD. PUMP 310,000 SCF N2.

3/10/2010 00:00 - <End Date?>

Operations at Report Time

MIRU MWS RIG 10

Operations Next 24 Hours

RIH W/ MILL P/U 2-3/8 TBG

Operations Summary

MIRU MWS RIG 10

Time Log

Comment

CREW TRAVEL. HOLD SAFETY MEETING.
ROAD RIG F/ L-12 PAD TO LOCATION. SPOT IN RIG & R/U RIG & EQUIPMENT.
SIWP- 0. PUMP 20 BBLs DOWN CSG. N/D FRAC VALVE. N/U BOPE. RU FLOOR & EQUIPMENT.
SDFN. CREW TRAVEL.

3/11/2010 00:00 - <End Date?>

Operations at Report Time

RIH W/ MILL P/U TBG

Operations Next 24 Hours

C/O WELL

Operations Summary

RIH W/ 3-7/8 MILL P/U 2-3/8 TBG. TAG @ 8490'. R/U SWIVEL. C/O WELL.



2010 PICEANCE REGULATORY OPERATIONS SUMMARY

Well Name: Latham 29-29D

Time Log

Comment

CREW TRAVEL. HOLD SAFETY MEETING.

SIWP- 0. P/U 3-7/8 BLADED MILL, PUMP OFF BIT SUB, 1 JT 2-3/8 TBG & 1.81 F- NIPPLE. RIH W/ BHA P/U 2-3/8 TBG TALLYING. TAG FILL @ 8490'. R/U POWER SWIVEL. BREAK CIRC W/ NITROGEN FOAM UNIT IN 2 HRS. C/O SAND TO REMAINDER OF 4-1/2 CIBP @ 8510'. FINISH DRILLING UP PLUG & FELL FREE. CIRC WELL CLEAN. R/D SWIVEL. PULL ABOVE PERFS. SDFN. CSG FLOWING PSI 900 ON 32/64 CHOKE. CREW TRAVEL.

Daily Operations

3/12/2010 00:00 - <End Date?>

Operations at Report Time

C/O WELL

Operations Next 24 Hours

FLOW WELL.

Operations Summary

CSG FLOWING @ 200 PSI ON 48/64 CHOKE. RIH W/ MILL. C/O WELL.

Time Log

Comment

CREW TRAVEL. HOLD SAFETY MEETING.

CSG FLOWING @ 200 PSI ON 48/64 CHOKE. RIH F/ TOP OF PERFS W/ 3-7/8 BLADED MILL. TAG SAND @ 8560'. R/U POWER SWIVEL. C/O SAND & DRILL UP CFP @ 8720. RIH, TAG SAND @ BOTTOM PERF @ 9296'. DID NOT TAG CFP @ 8980'. C/O SAND TO 9505'. 209' BELOW BOTTOM PERF. CIRC WELL CLEAN. R/D SWIVEL. PULL ABOVE PERFS. SDFN. CSG FLOWING @ 950 PSI ON 32/64 CHOKE. CREW TRAVEL.

3/15/2010 00:00 - <End Date?>

Operations at Report Time

RIH, C/O RAT HOLE

Operations Next 24 Hours

FLOW WELL.

Operations Summary

RIH, TAG SAND HIGH @ 9400'. C/O TO 9505'. POOH TO 9042', & LAND TBG.

Time Log

Comment

CREW TRAVEL. HOLD SAFETY MEETING.

CSG FLOWING @ 900 PSI ON 32/64 CHOKE. RIH F/ TOP OF PERFS W/ 3-7/8 BLADED MILL. TAG SAND HIGH @ 9400'. R/U POWER SWIVEL. C/O SAND TO 9505', 209' BELOW BOTTOM PERF. R/D SWIVEL. POOH TO 9042', & LAND TBG. N/D BOPE, N/U WELLHEAD. DROP BALL DOWN TBG & PUMP MILL OFF. FLOW CSG TO TANK. R/D RIG & EQUIPMENT. SPOT RIG IN ON 29-17D.

KB	19.00
TBG HANGER	.80
278 JTS 2-3/8 N-80 TBG	8988.82
1.81 F- NIPPLE	.86
1 JT 2-3/8 N-80 TBG	32.45
PUMP OFF SUB	.80
EOT @.....	9042.73

4/6/2010 00:00 - <End Date?>

Operations at Report Time

Operations Next 24 Hours

Operations Summary

Time Log

Comment