



2010 PICEANCE REGULATORY OPERATIONS SUMMARY

Well Name: Latham 29-25D

API/UWI	AFE Number	APD State	Surface Legal Location
05045136440...	C10 072091	COLORADO	SWSE Sec 29-T5S-R96W
Spud Date	Rig Release Date	KB-Grd (ft)	Gr Elev (ftKB)
7/20/2008	8/3/2008	19.00	7,920

Daily Operations

2/4/2010 00:00 - <End Date?>

Operations at Report Time

MIRU MWS RIG 10

Operations Summary

MIRU MWS RIG 10.

Operations Next 24 Hours

KILL WELL. N/U BOPE.

Time Log

Comment

MIRU MWS RIG 10. CREW TRAVEL.

2/5/2010 00:00 - <End Date?>

Operations at Report Time

KILL WELL. N/U BOPE

Operations Summary

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

Operations Next 24 Hours

POOH W/ PKR, TEST CSG

Time Log

Comment

CREW TRAVEL. HOLD SAFETY MEETING.

SIWP- 300. KILL WELL W/ 80 BBLs. N/D WELLHEAD. N/U BOPE. R/U FLOOR & EQUIPMENT.

RIH W/ 3-7/8 BIT & 3-7/8 STRING P/U 2-3/8, TAG 4-1/2 CFP @ 8750'. 195' BELOW TOP PERF @ 8555'.

POOH W/ BIT & MILL. RIH W/ 4-1/2 RBP & PKR. SET RBP @ 8535 & PKR @ 8510. TEST TOOLS TO 4000 PSI, HELD.

TEST CSG TO 4000 PSI, HELD. RELEASE PKR. POOH TO 7500' W/ PKR. SWIFN.

CREW TRAVEL

2/8/2010 00:00 - <End Date?>

Operations at Report Time

POOH W/ PKR, TEST CSG, 7000

Operations Summary

RIH & RET RBP POOH L/D

Operations Next 24 Hours

FINISH R/D & ROAD RIG K-15

Time Log

Comment

CREW TRAVEL. HOLD SAFETY MEETING.

SIWP- 300. KILL WELL W/ 80 BBLs. FINISH POOH W/ PKR. N/D BOPE. N/U FRAC TREE. TEST CASING TO 7,000 & HELD. ND FRAC TREE & NUBOPE.

RIH W/ RETRIEVING HEAD AND LATCH ON TO RBP. RELEASE RBP & POOH WHILE L/D TUBING. NDBOPE & NU FRAC TREE. BEGIN RDWOR TO MOVE TO THE 10B ON THE K-15 PAD.

CREW TRAVEL

2/9/2010 00:00 - <End Date?>

Operations at Report Time

R/D MWS 10

Operations Summary

R/D MWS RIG 10 & EQUIPMENT. MOVE RIG & EQUIPMENT OFF LOCATION.

Operations Next 24 Hours

Time Log

Comment

CREW TRAVEL. HOLD SAFETY MEETING.

R/D MWS RIG 10 & EQUIPMENT. MOVE RIG & EQUIPMENT TO B10 PAD.

WAIT ON SCHLUMBERGER TO MOVE OFF OF K15 PAD.

CREW TRAVEL.

2/15/2010 00:00 - <End Date?>

Operations at Report Time

PREP PAD, SCHL R/U, TEST CIBP

Operations Summary

PERF & FRAC STG #4

Operations Next 24 Hours

FLOW



2010 PICEANCE REGULATORY OPERATIONS SUMMARY

Well Name: Latham 29-25D

Time Log

Comment

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

SCHLUMBERGER SET CIBP @ 8,500'. TEST PRESSURE TO 6,000 PSI. HELD

SCHLUMBERGER R/U & RIH TO PERFORATE STAGE #4. PERFORATE THE FOLLOWING 8,309'-8,458' 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 (8,309'-8,458', 30 TOTAL HOLES).

INITIAL WELL PSI OF 846. BREAKDOWN @ 10.7 BPM @ 3,761 PSI.

MAX RATE OF 81.5 BPM AND A MAX PSI OF 5,881. AVERAGE RATE OF 72.6 BPM AND AN AVERAGE PSI OF 5,117.

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

PUMP 86,773 LBS OF 30/50 WHITE SAND. 6,742 BARRELS OF FLUID. LED WITH 500 GALS. OF 7.5% ACID,

INITIAL SHUT IN PSI OF 1,934. INITIAL FRAC GRADIENT OF .67
INSTANT SHUT DOWN PSI OF 2,121. FINAL FRAC GRADIENT OF .69

5 MINUTE 2,037 PSI, 10 MINUTE 1,997 PSI, & 15 MINUTE 1,970 PSI.

FLOW WELL @ 1,700 PSI ON A 24 CHOKE.

NOTE*****START TO PUMP @ 2:30. WIRELINE CRANE TROUBLE, CIBP HAD TO BE SET AGAIN ON ONE WELL AS FIRST ONE DID NOT HOLD. TEMP IN SINGLE DIGITS SO HAD TROUBLE FIRING UP UNITS. BLENDER HAD A VALVE PROBLEM ON SUCTION PUMP.

Daily Operations

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

Operations at Report Time

FLUSH, SCHL PERF STG #5

Operations Next 24 Hours

FLOW

Operations Summary

SCHL FRAC STG #5

Time Log

Comment

SCHLUMBERGER RIG UP AND FLUSH WELL TO TOP PERF @ 8,309'.

SCHLUMBERGER R/U & RIH TO PERFORATE STAGE #5. SET HALLIBURTON 8K COMPOSITE FLOW THROUGH FRAC PLUG @ 8,290'. PERFORATE THE FOLLOWING 8,013'-8,271' 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 (8,013'-8,271', 30 TOTAL HOLES).

INITIAL WELL PSI OF 0. BREAKDOWN @ 39.0 BPM @ 5,351 PSI.

MAX RATE OF 80.2 BPM AND A MAX PSI OF 6,013. AVERAGE RATE OF 76.6 BPM AND AN AVERAGE PSI OF 5,044.

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

PUMP 159,506 LBS OF 30/50 WHITE SAND. 12,608 BARRELS OF FLUID. LED WITH 500 GALS. OF 7.5% ACID,

INITIAL SHUT IN PSI OF 1,572. INITIAL FRAC GRADIENT OF .63
INSTANT SHUT DOWN PSI OF 1,720. FINAL FRAC GRADIENT OF .65

FLOW WELL @ 1,575 PSI ON A 24 CHOKE.

2/19/2010 00:00 - <End Date?>

Operations at Report Time

FLUSH, SCHL PERF STG #6

Operations Next 24 Hours

FLOW

Operations Summary

SCHL FRAC STG #6



2010 PICEANCE REGULATORY OPERATIONS SUMMARY

Well Name: Latham 29-25D

Time Log

Comment

SCHLUMBERGER RIG UP AND FLUSH WELL TO TOP PERF @ 8,013'.

SCHLUMBERGER R/U & RIH TO PERFORATE STAGE #6. SET HALLIBURTON 8K COMPOSITE FLOW THROUGH FRAC PLUG @ 8,000'. PERFORATE THE FOLLOWING 7,769'-7,979' 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 (7,769'-7,979', 30 TOTAL HOLES).

INITIAL WELL PSI OF 0. BREAKDOWN @ 36.0 BPM @ 4,040 PSI.

MAX RATE OF 81.0 BPM AND A MAX PSI OF 5,382. AVERAGE RATE OF 73.7 BPM AND AN AVERAGE PSI OF 4,387.

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

PUMP 86,429 LBS OF 30/50 WHITE SAND. 6,802 BARRELS OF FLUID. LED WITH 500 GALS. OF 7.5% ACID,

INITIAL SHUT IN PSI OF 1,203. INITIAL FRAC GRADIENT OF .59
INSTANT SHUT DOWN PSI OF 1,320. FINAL FRAC GRADIENT OF .61

FLOW WELL @ 1,100 PSI ON A 24 CHOKE.

Daily Operations

2/20/2010 00:00 - <End Date?>

Operations at Report Time

FLUSH, SCHL PERF STG #7

Operations Next 24 Hours

FLOW

Operations Summary

SCHL FRAC STG #7

Time Log

Comment

FRAC TREE HAS A MASTER VALVE LEAKING BY. SCHLUMBERGER RIG UP AND FLUSH WELL TO TOP PERF @ 7,503'.

WELL DEAD. SCHLUMBERGER R/U & RIH TO PERFORATE STAGE #8. SET HALLIBURTON 8K COMPOSITE KILL PLUG @ 7,490'. PERFORATE THE FOLLOWING 7,252'-7,460' AT 2 SHOTS PER FOOT FOR A TOTAL OF 30 HOLES.

AFTER SETTING COMPOSITE KILL PLUG ND FRAC TREE & NU NEW FRAC TREE.

LEAVE WELL S.I.

2/23/2010 00:00 - <End Date?>

Operations at Report Time

FLUSH, SCHL PERF STG #8

Operations Next 24 Hours

LEAVE WELL S.I.

Operations Summary

SET COMPOSITE KILL PLUG

Time Log

Comment

3/2/2010 00:00 - <End Date?>

Operations at Report Time

MIRU COIL TBG. D/O 3 CFP'S

Operations Next 24 Hours

FLOW WELL

Operations Summary

D/O 1 CIBP & 1 CKP R/D



2010 PICEANCE REGULATORY OPERATIONS SUMMARY

Well Name: Latham 29-25D

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 FLOWING. RIH.

KILL @ 7,490'	PERFS @ 7,252'-7,460'	(D/O)
CFP @ 7,890'	PERFS @ 7,503'-7,727'	(D/O)
CFP @ 7,750'	PERFS @ 7,769'-7,979'	(D/O)
CFP @ 8,000'	PERFS @ 8,013'-8,271'	(D/O)
CFP @ 8,290'	PERFS @ 8,309'-8,458'	(D/O)

CIBP @ 8,500' (D/O)

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 9,218'. WORK ON THIS SPOT FOR 2.0 HRS. 3 SETS OF PERFS COVERED. POOH R/D COIL TBG. MOVE OFF OF PAD. PUMP 320,000 SCF N2.

Daily Operations

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

Operations at Report Time

Operations Next 24 Hours

Operations Summary

Time Log

Comment

9/16/2010 00:00 - <End Date?>

Operations at Report Time

MIRU BASIC 1551

Operations Next 24 Hours

N/D FRAC VALVE, N/U W/H.

Operations Summary

MIRU BASIC 1551

Time Log

Comment

CREW TRAVEL. HOLD SAFETY MEETING.
ROAD RIG F/ LR 15D TO LATHAM 29-25D. R/U RIG & EQUIPMENT. SDFN. CREW TRAVEL.

9/17/2010 00:00 - <End Date?>

Operations at Report Time

N/D FRAC VALVE, N/U W/H

Operations Next 24 Hours

Operations Summary

N/D FRAC VALVE, N/U W/H.

Time Log

Comment

CREW TRAVEL. HOLD SAFETY MEETING.
SIWP- 300. KILL WELL W/ 25 BBLs. N/D FRAC VALVE, N/U WELLHEAD. SWIFN. R/D RIG & EQUIPMENT. SPOT RIG IN ON LATHAM 29-26D.