

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 22H

Report #: 6 Daily Operation: 12/16/2014 06:00 - 12/17/2014 06:00

Job Category ORIG DRILLING			Primary Job Type ODR		AFE Number 033402
Days From Spud (days) 4	Days on Location (days) 6	End Depth (ftKB) 4,611.0	End Depth (TVD) (ftKB) 4,609.7	Dens Last Mud (lb/gal) 9.40	Rig H & P, 637

Operations Summary

Drid int 2520' to 4611' (2091' @ 89 fph); 43% complete; 94% rot, 6% slgd.; Ser Rig; (StartDisplace hole to 9.6 to 40 vis w/prehydrated gel@ 4450')

Remarks

Rig (H&P 637), Well (University 7-43 # 22H)
Rig started Rigging down & preparing to skid @ 13:00 12/11/14
Accepted rig on day work: 13:00 hrs 12/12/2014
Spud In @ 18:30 hrs 12/12/2014
Surface TD: 1,859' @ 09:00 12/13/2014
Intermediate @ 22:30 12/15/2014: TD:
Released Rig

RIG NPT: 0 hours for previous 24 hrs., 0 hours for the month of December 2014

Completion Percentage: 100% Surface hole drilled
Completion Percentage: 43% Intermediate drilled,

Water Meter @ 9,399 bbls Used 472 bbls Total used: 3555 bbls

Note: Notified Texas RRC 12/11/14 with intent to spud well and run and cement 13 3/8" casing.

Operator: Angela, Operator # 6
Notified Texas RRC 12/13/2014 @ 08:46 hrs to Run 13 3/8" csg to 1,859' & cement
Spoke to Linda, Operator # 8

No accidents, Incidents or spills reported last 24hrs
Float shoe @ 1,857'
Float collar @ 1,818'

Survey @ 4361' MD_1.29 INC_111.80 AZM_4359' TVD_DLS: 0.09_75' F/Center

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
12/16/2014 06:00	12/16/2014 14:30	8.5	INT-DRILL-VERT	DRILL INT VERT-ROTATE	DRL-ROT	Rotate from 2520' to 3475' (945' @ 111 fph). WOB 30 k, 70 rpm, motor diff 480, 801 GPM, torque 10.3 k.
12/16/2014 14:30	12/16/2014 16:00	1.5	INT-DRILL-VERT	DRILL INT VERT-SLIDE	DRL-SLIDE	Slide from 3475' to 3510' (35' @ 23.3 fph). WOB 18k, motor diff 290, 800 GPM.
12/16/2014 16:00	12/16/2014 16:30	0.5	INT-DRILL-VERT	DRILL INT VERT-ROTATE	DRL-ROT	Rotate from 3510' to 3562' (52' @ 104 fph). WOB 18k, 70 rpm, motor diff 500, 801 GPM, torque 12k.
12/16/2014 16:30	12/16/2014 17:00	0.5	PLAN	EQUIP	RIGSER	Lubricate Rig
12/16/2014 17:00	12/17/2014 06:00	13	INT-DRILL-VERT	DRILL INT VERT-ROTATE	DRL-ROT	Rotate from 3562' to 4611' (1049' @ 81 fph). WOB 30k, 60 rpm, motor diff 400, 800 GPM, torque 10k.