

CHACO 2206-02H #225H

LYBROOK GALLUP Horizontal

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Spud: 7/6/13

Completed: 8/28/13

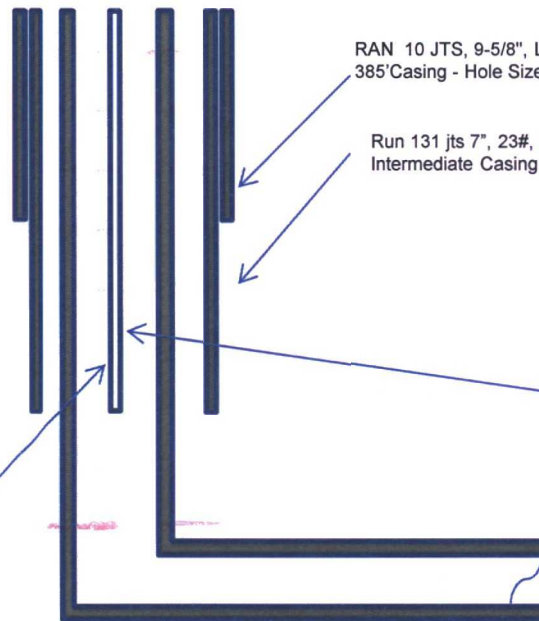
Rod Pump: 3/15/17

Surface Location: 1666' FNL & 278' FEL
SE/4 NE/4 Section 2 (H), T22N, R6W

BHL: 592' FNL & 280' FWL
NW/4 NW/4 Section 2 (D), T22N, R 6W

SANDOVAL Co., NM
Elevation: 6949' GR
API: 30-043-21149

Tops	MD	TVD
Ojo Alamo	1325'	1316'
Kirtland	1619'	1595'
Pictured Cliffs	1892'	1849'
Lewis	2015'	1962'
Chacra	2354'	2275'
Cliff House	3553'	3385'
Menefee	3588'	3417'
Point Lookout	4332'	4114'
Mancos	4524'	4302'
Gallup	4910'	4686'



RAN 10 JTS, 9-5/8", LT&C, 36#, J-55, CSG SET @ 429', SHOE @ 427', FC @ 385' Casing - Hole Size: 12-1/4"

Run 131 jts 7", 23#, K-55, LT&C csg. Landed @5985', FC @ 5935'
Intermediate Casing - Hole Size: 8-3/4"

TBD DETAILS

Pull tbg hanger, slack off 19" & set Weatherford 4.5" TAC @ 5356', MU 7-1/16" tbg hanger & land 168 jts, 2-3/8" 4.7# J55 eue prod tbg w/ 12k tension as follows w/ KB corr:

Description	Depth
KB	14.50
Tbg Hanger	14.50
168 jts tbg	5356.94
Wthrfrd TAC	5360.04
13 jts tbg	5766.48
1.78" SN	5767.58
Sand Screen	5776.03
Nipple	5776.22
Sand Screen	5784.67
1 jt tbg	5816.97
Purge Valve	5817.67

ROD DETAILS

Seat pump in 1.78" SN @ 5766.48', space out for pony rods, PU polish rod & re-seat pump, rods string shown in hole top down:

1.25" X 36' polish rod 29'
4' X 7/8" pony rod 4'
8' X 7/8" pony rod 8'
16 - 7/8" slick rods 400'
51 - 7/8" guided rods 1279'
48 - 3/4" guided rods 1200'
70 - 3/4" slick rods 1750'
10 - 1.25" kbars w/ 7/8" x 4' stabilizer bars 290'
30 - 7/8" guided rods 750'
2" x 1.25" x 30' x 33' RHBC pump/ bottom hold dwn (#wwpx-014) 33'
1" x 31' dip tube
Enercat Sub

TD: 10219' MD
TVD: 5344'
PBTD:10167' MD

RUN 272 JTS 4-1/2" 11.6#, N-80, 8RD LT&C CASING. SET @ 10208' MD (5344' TVD), MARKER JTS @ 8489', 6802' AND 4961' MD. FC SET @ 10167' Production Casing - Hole Size: 6-1/8"

BJS 3/20/17

Load tbg w/ 17 bbls prod water & pressure to 500 psi for 10 min, no leaks, bleed of pressure, stroke pump w/ rig & pressure to 500 psi for 10 min, no leaks, good pump action, bleed off pressure, SIW, SDFN

HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
12-1/4"	9-5/8"	256 sx	299 cu.ft.	Surface
8-3/4"	7"	940 sx	1297 cu. ft.	Surface
6-1/8"	4-1/2"	460 sx	669 cu. ft.	1370' TOC