

Well Name
Location
Field
County
API
Elevation_KB
Elevation_GL
Footages

Hoagland GV 79-35
SESE 35 6S95W 6
Parachute
Garfield
05-045-06686
5,299' (13')
5,286'
600 FSL 1150 FEL

Spud 7/6/1990

Surf Casing	0-1,818'	8-5/8"	24# J-55
Prod Casing	0-7,546'	5-1/2"	15.5/17# N-80/K-55
DV Tool	5,537'		
Tubing	Landed at 6,204.92' 198 Joints	2-3/8"	4.7# J-55 EUE

Formation Tops:

Wasatch G	1,667'
Ft Union	2,100'
Lower Wasatch	3,382'
Ohio Creek	3,701'
Mesaverde	3,914'
Cameo Coal	6,693'
Rollins	7,335'

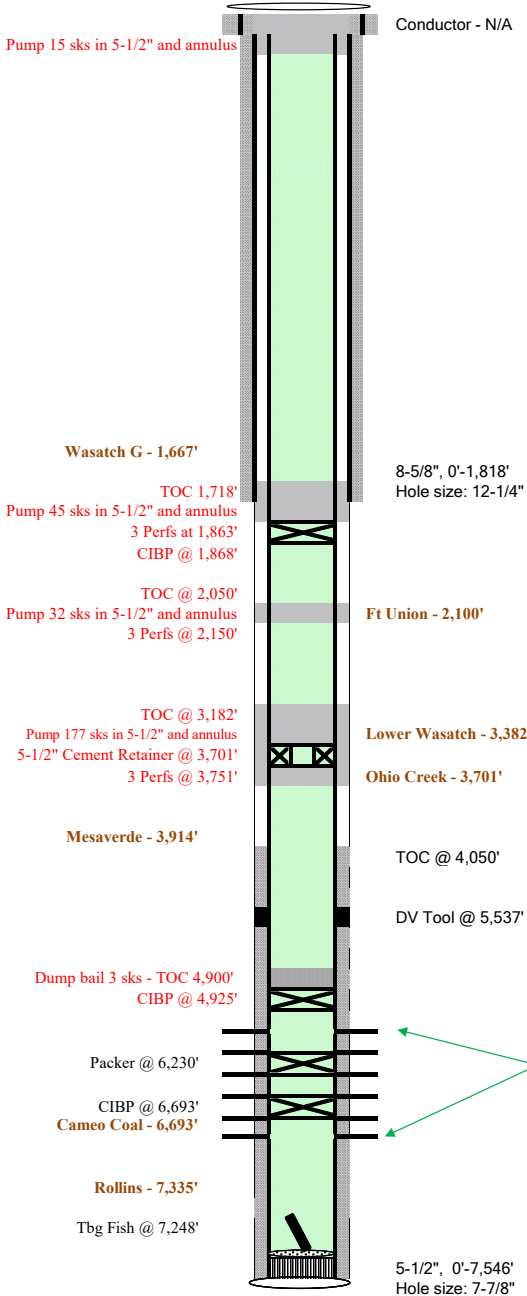
TOC - 5,537' 1st Stg, 4,050' 2nd Stg

Production Intervals

	Top Perf	Bottom Perf
Mesaverde/Cameo	4,952'	7,220'

Prepared By: Richard Miller
Office phone: 832-726-1173

Revision Date:
5/4/2021



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API	05-045-06686		
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<u>Spud 7/6/1990</u>			
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DV Tool	5,537'		
Tubing	Landed at 6,204.92'	2-3/8"	4.7# J-55 EUE
	198 Joints		
<u>P&A Calculations</u>			
5-1/2" OD 15.5# csg in 7-7/8" Hole, 0.0309 bbl/ft, 0.1733 ft³/ft			
5-1/2" OD 15.5# csg in 8-5/8" 24# csg, 0.0343 bbl/ft, 0.1926 ft³/ft			
5-1/2" OD 15.5# csg capacity, 0.0238 bbl/ft, 0.1336 ft³/ft			
15.8# Class G Neat, 1.15 ft³/sks, 4,564 gal/sack water mix			
<u>Cement Plug #1 - Production Zone (4,900'-4,925')</u>			
3 sks, 0.6 bbls, 5-1/2" 15.5# csg, 25-ft (Inside 5-1/2" casing above CIBP set at 4,925')			
<u>Cement Plug #2 - Lower Wasatch/Ohio Creek (3,182'-3,751')</u>			
111 sks, 22.9 bbls, 5-1/2" OD csg in 7-7/8" Hole, 569-ft, 30% excess			
6 sks, 1.2 bbls, 5-1/2" 15.5# csg, 50-ft Below Cement Retainer			
60 sks, 12.4 bbls, 5-1/2" 15.5# csg, 519-ft Above Cement Retainer			
<u>Cement Plug #3 - Ft Union (2,050' - 2,150')</u>			
20 sks, 4.0 bbls, 5-1/2" OD csg in 7-7/8" Hole, 100-ft, 30% excess			
12 sks, 2.4 bbls, 5-1/2" 15.5# csg, 100-ft			
<u>Cement Plug #4 - Surface Casing Shoe (1,718' - 1,868')</u>			
10 sks, 2.0 bbls, 5-1/2" OD csg in 7-7/8" Hole, 50-ft, 30% excess			
17 sks, 3.5 bbls, 5-1/2" OD csg in 8-5/8" 24# csg, 100-ft			
18 sks, 2.8 bbls, 5-1/2" 15.5# csg, 150-ft			
<u>Cement Plug #5 - Top Out (0' - 50')</u>			
6 sks, 1.2 bbls, 5-1/2" 15.5# csg, 50-ft			
9 sks, 1.8 bbls, 5-1/2" OD csg in 8-5/8" 24# csg, 50-ft			
<u>Total Cement</u>			
54.8 Total bbls, 272 sacks - 15.8# Class G Neat, 1.15 ft³/sks, 4,564 gal/sack water mix			
<u>TOC - Bond Log</u>			
5,537' 1st Stg, 4,050' 2nd Stg			
<u>Production Intervals</u>			
	<u>Top Perf</u>	<u>Bottom Perf</u>	
Mesaverde/Cameo	4,952'	7,220'	
Prepared By: Richard Miller			
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Exploration and Production Well P&A Procedure

Wellname **Hoagland GV 79-35**
Location **SESE 35 6S95W 6**
Field **Parachute**
County **Garfield**
API **05-045-06686**

Prepared By: Richard Miller
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ELEV 5,286'
Footages 600 FSL 1150 FEL

Casing: 8-5/8" 24#, @ 1,818-ft
5-1/2" 15.5# & 17#, N-80 @ 7,546-ft

Current Top of Cement: 4,050-ft (Wellbore Diagram - 10/9/1997)

Purpose: Plug and abandon

Zone: Entire Wellbore

Proposed Procedure

- 1 Notify COGCC via Form 42, 48 hrs prior to start of activity
- 2 POOH and stack back tubing string
- 3 Set CIBP + dump bail 3 sks cement at 4,925" in 5-1/2" casing. TOC @ 4,900'
- 4 Pressure Test casing to 500 psi for 15 minutes and monitor leak off. Notify BLM and COGCC if test fails.
- 5 Shoot 3 holes in 5-1/2" casing at 3,751'
- 6 RIH with 5-1/2" Cement Retainer on tubing, set at 3,701'
- 7 Pump 117 sks cement through Retainer, TOC in annulus @ 3,182'
- 8 Stab out of Retainer, pump 60 sks cement. TOC in 5-1/2" @ 3,182'
- 9 Shoot 3 holes in 5-1/2" casing at 2,150'
- 10 Pump 32 sks cement in 5-1/2" casing and annulus. TOC @ 2,050'
- 11 Set CIBP at 1,868'
- 12 Shoot 3 holes in 5-1/2" casing at 1,863' and pump 45 sks cement. TOC @ 1,718'
- 13 Cut off 8-5/8" and 5-1/2" casing to 4' below ground level
- 14 Top out a 50-ft surface cement plug from surfacde in 5-1/2" x 8-5/8" annulus (9 sks)
- 15 Top out a 50-ft surface cement plug inside the 5-1/2" casing (6 sks)
- 16 Submit wireline and cement field tickets to engineer
- 17 Monitor well for 5 days to ensure successful plugging
- 18 Weld a steel plate dryhole marker (Above Ground) with a weep hole on top of casing (See Details Below)
- 19 Submit subsequent Form 6 to COGCC
- 20 Backfill cellar
- 21 Properly abandon flowlines per Rule 1105. File electronic Form 42 after flowline abandonment is complete

Dryhole Marker Details

1. Well Name and Number: Hoagland GV 79-35
2. Surveyed Location: SESE 35 6S95W 6
3. API Number: 05-045-06686