

EZCase completes double casing drilling operation

CHALLENGES

- Drill surface section with total and partial losses
- Possible surge
- Presence of aquifers/drilling fluid contamination
- Perform drill-out and complete the next section

SOLUTION

- 12.25-in. [EZCase™](#) for drilling surface section
- 7.875-in. [EZCase](#) for performing drill-out and drilling production section

RESULTS

- Five consecutive wells drilled with no issues
- Reduced associated HSE risks
- Reduced costs by eliminating conditioning trips
- Drill-out performed by trained rig staff
- No deviation from vertical
- No incidence of circulation losses in drilling performance

Well Name	Bit Size	Bit Type	Depth In (m)	Performance Depth Out	Distance Drilled	Drilling Hours	ROP (m/hr)
1	12.25	EZC504 (9.625)	0	172	172	6,75	25,2
	7.875	EZC505HD (5.500)	172	800	628	28,75	21,8
2	12.25	EZC504 (9.625)	0	158	158	5	31,6
	7.875	EZC505HD (5.500)	158	659	501	12,75	39,3
3	12.25	EZC504 (9.625)	0	148	148	4,25	34,8
	7.875	EZC505HD (5.500)	148	708	560	14,5	38,6
4	12.25	EZC504 (9.625)	0	149	149	3,25	45,8
	7.875	EZC505HD (5.500)	149	556	407	11,25	36,2
5	12.25	EZC504 (9.625)	0	149	149	6,25	23,8
	7.875	EZC505HD (5.500)	149	657	508	15,25	33,3