



Merchant State Unit #510H: Drilling Summary

Well Details

Well Name: Merchant State Unit #510H
 API: 30-025-46702
 Job Name: New Drill

State: New Mexico
 County: Lea
 Lease: Merchant State Unit

Operator: Advance Energy Partners
 Contractor: H&P
 Objective:

Casing Details

Casing Type	OD	ID	Weight	Grade	Connection	Length	TMD	TVD	Date Csg Run
Surface	13.625	12.620	54.50	J55	BTC	1803	1799	1799	1/23/2020
Intermediate - Split Bottom	9.625	8.835	40.00	HCL-80	LTC	1414	5337	5337	1/30/2020
Intermediate - Split Top	9.625	8.835	40.00	J55	LTC	3892	3923	3923	1/30/2020
Production	5.500	4.778	20.00	HCP110	CDC HTQ	20787	20737		2/22/2020

Key Time Stamps

TimeStamp	Date	Time
Spud	1/22/2020	05:30
TD Surface	1/22/2020	22:00
Rig Release from Surface	1/23/2020	10:00
Rig Accept for Intermediate	1/28/2020	14:30
Tag Cement for Intermediate	1/28/2020	22:00
TD Intermediate	1/29/2020	18:00
Rig Release from Intermediate	1/30/2020	16:00
Rig Accept for Vertical	2/9/2020	11:00
Tag Cement for Vertical	2/9/2020	18:00
TD Vertical	2/11/2020	06:00
Start Curve	2/11/2020	16:00
Land Curve	2/12/2020	09:00
Start Lateral	2/13/2020	03:00
TD Lateral	2/21/2020	17:30
Bump Plug	2/23/2020	15:00
Rig Release	2/23/2020	21:30

