

WELL DETAILS: Duck Club 12W-20-12C

Ground Elevation:: 5037.00  
RKB Elevation: KB=25 @ 5062.00usft (Patt 901)  
Rig Name: Patt 901

Northing

1235985.86

Easting

3215508.62

Latitude

39.97860

Longitude

-104.73098

Extraction Oil & Gas

Project: Adams County (NAD 83)

Site: Sec 12-T01S-R66W

Well: Duck Club 12W-20-12C

Wellbore: Wellbore #1

Survey: Atlas MWD Surveys Original Hole (Duck Club 12W-20-12C/Wellbore #1)

Patt 901



ANNOTATIONS									
TVD	MD	Inc	Azi	+N/-S	+E/-W	VSect	Departure	Annotation	
1530.71	1593.00	27.03	131.32	-241.72	278.28	-219.43	0.00	Tie into Surface Surveys	
1593.08	1663.00	26.96	130.93	-262.62	302.22	-238.28	31.77	First MWD Survey @ 1663' MD	
7272.68	7922.20	30.00	263.59	-1812.02	1956.29	-1518.19	2496.26	30° Inclination @ 7922.2' MD	
7519.22	8325.88	70.00	269.73	-1821.18	1649.02	-1216.21	2803.04	70° Inclination @ 8325.88' MD	
7576.82	10652.56	89.62	270.70	-1817.90	-671.50	1048.70	5123.29	Cross @ 10652.56' MD	
7607.80	15764.00	89.17	270.84	-1801.32	-5781.49	6034.22	10233.96	Last Survey Original Hole @ 15764' 451.2' FSL/162.8' FWL	

PROJECT DETAILS: Adams County (NAD 83)

Geodetic System: US State Plane 1983

Datum: North American Datum 1983

Ellipsoid: GRS 1980

Zone: Colorado Northern Zone

System Datum: Mean Sea Level

Local North: True

T

M

Azimuths to True North

Magnetic North: 8.20°

Magnetic Field

Strength: 51945.4snT

Dip Angle: 66.32°

Date: 11/6/2018

Model: HDGM

