



# ONE INCH ROP-MD

COUNTY	Washington County
FIELD	Giddings
LOCATION	Washington County
WELL	Sierra H08 PR
COMPANY	Magnolia Oil & Gas

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CONTRACTOR	Patterson-UTT		
WELL	Sierra H08 PR		
FIELD	Giddings		
COUNTY	Washington County	STATE	Texas
X= 3140820.55 Y=213608.5		Other Services Five Inch ROP-MD	
LOCATION			
API SERIAL NO	SECTION	TOWNSHIP	RANGE
42-477-31190			

SPUD DATE	11/29/2021
LOGGING STARTED	1/19/2022
LOGGING FINISHED	1/21/2022

TOTAL DEPTH	15,000'	Elev. KB 387'
@	10,060'	D.F. 28'
@	15,000'	G.L. 359'
		S.F.

# BORE HOLE RECORD
















BOLE SIZE	FROM	TO	SIZE	WGT	FROM	TO
6.75"	10,060'	15,000'	7.625"	29.7#	Surface	10,051'

## CASING RECORD

**REMARKS:** All depths correspond to drillers tally.

**LOGGING PERSONNEL** L.J. Dufrene, Rick Mitchell

**FOLD HERE**      **THE WELL NAME AND BOREHOLE REFERENCE DATA WERE FURNISHED BY THE CUSTOMER**

<b>Company</b>	<b>Magnolia Oil &amp; Gas</b>	<b>Shale</b>	<b>Limestone</b>	<b>Anhydrite</b>	<b>Dolomite</b>	<b>No Sample</b>
<b>Well</b>	<b>Sierra H08 PR</b>					
<b>Location</b>	<b>Washington County</b>	<b>Sandstone</b>	<b>Coal</b>	<b>Ash</b>	<b>Sandy Limestone</b>	<b>Salt - Na</b>
<b>Supervisor</b>	<b>LJ Dufrene</b>					
<b>Unit</b>	<b>LR05</b>	<b>Siltstone</b>	<b>Cement</b>	<b>Chalk</b>	<b>Marl</b>	<b>Salt - K</b>
						

**SHOWS HAVE THE FOLLOWING SIGNIFIGANCE**

T - TRACE [ZONE OF INTEREST]	NDB - NEW DIAMOND BIT	UDB - USED DIAMOND BIT	CG - CONNECTION GAS
P - POOR SHOW PROBABLY NOT PRODUCTIVE	NB - NEW BIT	CO - CIRCULATING OUT	NR - NO RETURNS
F - FAIR SHOW POSSIBLY PRODUCTIVE	TG - TRIP GAS	LAT - LOGGED AFTER TRIP	DS - DIRECTIONAL SURVEY
G - GOOD SHOW PROBABLY PRODUCTIVE			

ROP			Lith		Frac.	Gas	Fluor	Chromatograph	Remarks				
ROP						Total Gas Units		Methane					
600	Ft/Hr	0						0		800	100	PPM	100000
Casing Pressure								Kick/Loss			Ethane		
0	PSI	1000						-5		1	100	PPM	100000
Gamma											Propane		
0	API	150									100	PPM	100000
								IButane					
								100	PPM	100000			
									NButane				

