

- TENNECO WELL HISTORY -

1504/3

Well Name	Archuleta 1	Unit	N	Sec	19	T	30N	R	8W
TD	4831'	PBTD	4797'	County	San Juan	State	N.M.	WI	304285 RI 220163
Orig Cost	Comp Cost		Comp Date		8-25-56		Trn On Date		12-8-56
Mesaverde	IP -0-	BOPD	13,266	MCFD	-0-	BWPD	24	Hours	SIWHP
	IP	BOPD		MCFD		BWPD		Hours	SIWHP

- TUBULAR RECORD -

Size	Weight	Grade	Depth	Cement	Top Cement	Hole Size	Remarks
10-3/4"	32.75#	Elect.	141'	175 sx		15-1/2"	
		Weld					
7-5/8"	26.40#	A	2616'	150 sx		9-7/8"	TOC 1800'
							Temp log
5-1/2"	14#-17#	J-55	4831'	300 sx		6-3/4"	TOL @ 2525'
							Sqz'd TOL w/
							150 sxs
2-3/8"	4.7		4001				

Production Tbg Seal Assy & S/N on Btm.

Packer? Yes ☒ No ☐ Type Model D Depth 4105'
 Anchor? Yes ☐ No ☒ Type Depth
 Pump Type

RECEIVED
 FEB 19 1991
 OIL CON. DIV.
 DIST 3

- COMPLETION & WORKOVER RECORD -

Zone #1 - Formation Mesaverde Date 8-24-56 Perfs w/JSPF 4756-4628'
w/256 bullets
 Press Tstd PSI, Spot Acid - Type Gallons BDISIP
 Acid: Volume & Type , # balls , Rate BPM, Press. PSI
 Frac: Fluid Volume & Type 26,670 gal wtr, Sand: 30,000 # Mesh
 Frac Rate 64.8 BPM Frac Pressure 750-2500 PSI ISIP PSI
 Comments

Zone # 2 - Formation Mesaverde Date 8-25-56 Perfs w/JSPF 4222-4148'
w/148 bullets
 Press Tstd PSI, Spot Acid - Type Gallons BDISIP
 Acid: Volume & Type , # balls , Rate BPM, Press. PSI
 Frac: Fluid Volume & Type 26,670 gal wtr, Sand: 30,000 # Mesh
 Frac Rate 39.9 BPM Frac Pressure 1600-1800 PSI ISIP PSI
 Comments

Zone # 3 - Formation Date Perfs w/JSPF
 Press Tstd PSI, Spot Acid - Type Gallons BDISIP
 Acid: Volume & Type , # balls , Rate BPM, Press. PSI
 Frac: Fluid Volume & Type , Sand: # Mesh
 Frac Rate BPM Frac Pressure PSI ISIP PSI
 Comments

- CASING REPAIR RECORD -

Depth of Leak 190', # of squeezes required 1, # of sx used Pumped 70 bbls
 Cathodic Protection? Yes ☐ No ☒ Date Installed

Comments BTU 1214, SG .7

Circ cmt out Bradenhead during csg repair

Prepared By: Bill [Signature] Date: 1/17/84 Verified By: Date:

DRILLING RECORD
(E&P)

☐ DEV. DRLG.	☐ P & A
☐ WC DRLG.	☐ CONST.
☐ RECOMPLETION	☐ _____

IN-HOUSE

AFE NO. _____

FIELD SAN JUAN BASIN

LEASE

ARCHULETA

WELL NO. 1

DATE	DEPTH	DETAIL OF OPERATION
1980 4/15	PBTD 4767'	AART: POOH w/tbg.
	TD 4831'	OA: MIRUSU. Kld well & installed BOP. POOH w/tbg laying dn
		2-7/8". SDON.
		Daily Cost: \$2,920 Daily Cost: \$2,920
4/16		AART: Installing BOP & adapter spool.
		OA: Finished POOH w/tbg. RIH w/tbg, RBP & pkr. Set BP @4100'.
		Tstd BP to 500 psi - test good. Tstd 2-3/8" tbg to 2000 psi -
		test good. Pld pkr up to 2543' & tstd 5-1/2" liner to 500 psi
		test good. Tstd 7-5/8" csg to 500 psi - csg leaking. POOH
		w/tbg. Tried to RIH w/7-5/8" pkr, wouldn't go. WH is only
		7". SD waiting on parts to modify well.
		Daily Cost: \$5,123 Cum Cost: \$8,043
4/17		AART: Cementing
		OA: Installed WH w/spool & BOP. RIH w/tbg & retrieving tool.
		Latched on to BP. POOH w/tbg & BP. RIH w/tbg & hydrostatic
		bailer. CO 45' of fill. Hole clean to PBTD 4 ^{@ 4767.} POOH w/tbg.
		RIH w/Baker Model D pkr w/expendable plug set @4105'. Put
		1 sx sd on top of pkr. RIH w/tbg & 7-5/8" fullbore pkr.
		Found hole @190'. Pmpd 1 BPM & wtr circulated out of
		bradenhead. SDON.
		Daily Cost: \$7,170 Cum Cost: \$15,213


☐ DEV. DRLG. ☐ P & A
☐ WC DRLG. ☐ CONST.
☐ RECOMPLETION ☐ _____

IN-HOUSE

AFE NO. _____

 FIELD SAN JUAN BASIN LEASE ARCHULETA WELL NO. 1

DATE	DEPTH	DETAIL OF OPERATION
1980 4/18	PBTD 4767'	AART: Drlg out cmt.
	TD 4831'	OA: Took BOP off & installed cementing head. Established
		rate @1-1/2 BPM @850 psi. Started cementing. Opened
		<i>Surface</i> bradenhead & pmpd 44 bbls cmt to circ cmt to top . Closed
		bradenhead. No press increase. Pmpd 26 more bbls cmt - total
		70 bbls cmt pmpd. Pmpd 3 BW & closed well in. SDON.
		Daily Cost: \$5,958 Cum Cost: \$21,171
4/19		AART: Drlg out cmt.
		OA: RIH w/3-1/2" drill collars. Tagged cmt @4500'. Drld out
		to 120'. Cmt green. SDON.
		Daily Cost: \$1,536 Cum Cost: \$22,707
4/20		AART: Swb well in
		OA: Drld out cmt. Press tstd csq to 500 psi - held ok. POOH
		w/drill collars & bit subs. Laid same dn. NDBOP
		<i>(Seal, sliding sleeve, nipple)</i> changed WH spool. NUBOP & RIH w/btm hole assembly "2-3/8"
		<i>Circulated out sand. Landing tbg in pk @ 4105.</i> tbg. Ran tbg & Model D pkr to 4105 . NUBOP, NUWH. SDON.
		Daily Cost: \$6,835 Cum Cost: \$29,542
4/21		SDPS
4/22		AART: Flwg to CU. Turned over to EPS.
		OA: Well kicked off without swbg. RDMOSU.
		Daily Cost: \$0 Cum Cost: \$29,542