

FIELD DATA SHEET

Type Test: <i>4 part</i>	☒ Initial	☐ Annual	☐ Special	Test Date <i>02-12-88</i>	Lease No. or Serial No.
Company <i>Muselman, Coven & King Operating</i>	Connection <i>to air</i>			Allottee	
Field <i>Reservoir</i>	Location			Unit	
Completion Date <i>02-12-88</i>	Total Depth <i>7563</i>	Plug Back TD <i>7563</i>	Elevation <i>3905</i>	Farm or Lease Name <i>Smith Federal</i>	
Csg. Size <i>5.500</i>	Wt. <i>17/15.5</i>	d <i>7563</i>	Set At <i>7563</i>	Perforations: From <i>7519</i>	To <i>7537</i>
Tbg. Size <i>2.375</i>	Wt. <i>4.7</i>	d <i>1.995</i>	Set At <i>7488</i>	Perforations: From <i>open</i>	To <i>ended</i>
Type Completion (Describe) <i>Single</i>				Packer Set At <i>7488</i>	County or Parish <i>Cady</i>
Producing Thru <i>7527</i>	Reservoir Temp. F <i>147 @ 7527</i>	Mean Ground Temp. F <i>60°</i>	Baro. Press. - P <i>13.2</i>	State <i>New Mexico</i>	
L <i>7527</i>	H <i>7527</i>	G <i>0.6234</i>	% CO ₂ <i>0.575</i>	% N ₂ <i>0.611</i>	% H ₂ S <i>0</i>
Prover <i>0</i>			Meter Run <i>3.068</i>	Taps <i>Arg.</i>	

DATE	ELAP. TIME	WELLHEAD WORKING PRESSURE			METER OR PROVER				REMARKS
Time of Reading	Hrs.	Tbg. Psig	Csg. Psig	Temp. F	Pressure Psig	Diff.	Temp. F	Orifice	(Include liquid production data: Type - API Gravity - Amount)
0930	510	1270		72					
1000	Start	1265			140				
1015	14	1248			140	29.0	43	1.375	742.2
1030	12	1243			180	15.0	51	"	516.1
1045	34	1243			100	6.0	64	"	290.2
1100	1	1220		70	140	24.0	68	"	675.3 14/64
1115	114	1100			195	58.0	67	2.000	2820
1130	112	1100			190	57.0	66	"	2762.5
1145	134	1100			200	60.0	66	"	2903.0
1200	2	1100		68	190	58.0	65	"	2787.0 20/64
1215	214	875			270	81.0	65	2.000	3887.7
1230	212	850			280	84.0	65	"	4028.4
1245	234	845			280	83.0	64	"	4004.3
1300	3	840		68	285	85.0	63	"	4087.0 24/64
1315	314	750			370	56.0	62	2.250	5076.0
1330	312	725			360	54.0	62	"	4919.0 caught gas sample
1345	334	730			370	55.5	61	"	5053.3
1400	4	740		65	380	56.0	60	"	5141.8 32/64
									produced 5 bbls condensate
									API 64.2 @ 60°F
									No H ₂ O