

SUPPLEMENTAL DRILLING DATA

CASA PETROLEUM, INC.  
WELL #1 TRES INDIOS FEDERAL  
660' FNL & 660' FEL SEC. 34-21S-24E  
EDDY COUNTY, NEW MEXICO

1. SURFACE FORMATION: Artesia Group of Permian Age.
2. GEOLOGIC FORMATION: Bone Spring 3580 - 7047'.
3. POSSIBLE HYDROCARBON BEARING ZONE:

Bone Spring: Oil

4. CASING DESIGN:

<u>Size</u>	<u>Interval</u>	<u>Weight</u>	<u>Grade</u>	<u>Joint</u>
13 3/8"	0 - 308'	48.0#	H-40	STC
8 5/8"	0 - 2315'	24.0#	J-55	STC
5 1/2"	0 - 6500'	15.5#	J-55	STC

5. PRESSURE CONTROL EQUIPMENT: Two Ram-Type Preventors. A sketch of BOP stack is attached.
6. CIRCULATING MEDIUM:  
0 - 6500' Water system conditioned as necessary for control of viscosity and water loss.
7. AUXILIARY EQUIPMENT: Drill string safety valve.
8. TESTING, LOGGING AND CORING PROGRAMS: Electric logs will include a Compensated Neutron Log with Gamma Ray.
9. ABNORMAL PRESSURES, TEMPERATURES OR GAS: None anticipated.
10. ANTICIPATED STARTING DATE: It is planned that operations will commence upon approval. Duration of drilling, testing, and completion operations should be 1 to 6 weeks.