	New 1	lex:	ico Sch	1001	of Mines	5
STATE	BUREAU	OF	MINES	AND	MINERAL	RESOURCES
		Socorro,		New	Mexico	

WELL LOG DIVISION

Casing Record Elevation 5140 Feet Diam.in. Bottom Initial Daily Production: 811 410 Bbls. Oil Open 6-5/8" 480 Cu.ft.Gas Open Bbls. Oil Tbg. Cu.ft.Gas Tbg.

County Valencia
Field Tome Grant
Company S.M. Castleberry
Lease Tome Grant No. 1 Well
Location(\frac{1}{4}) SW
Sec. 20 T6N R4E
1650 feet from South line and
990 feet from West line of Sec.
Commenced: 6-1-47
Completed: 5-25-48
Abandoned:

Remarks:

FORMATION BOT	TOM, FEET	FORMATION	BOTTOM, FEET
Surface soil, clay sand gravel			
boulders	15		•
Sandstone	50		
Gravel and boulder bed	60		
Rock sand gravel boulders	90		
Gravel bed and boulders	97		
Streak of yellow clay	100	•	•
Sandstone gravel, boulders	267		
Yellow clay gravel boulders	300		
Sandstone streak	301		
Sandstone with yellow clay streak	s 330		
Yellow clay, gravel conglomeration			
Gravel and boulder bed - water	373		
Sandstone	375		
Yellow clay and gravel	386		
Sandstone	387		
Yellow clay and gravel	389		
Gravel bed	393		
Sandstone	410		
Clay	411		
Sandstone	428		
Clay gravel boulders conglomerate			
Sandstone	452		
Sandstone	460		
Clay gravel boulders	465		
Sandstone	480		
Clay gravel boulders	485		
Sandstone	500 T	.D.	

Note: Gravel and boulders in bottom of well same kind as on top of the ground.