

2366

NEW MEXICO SCHOOL OF MINES
 STATE BUREAU OF MINES AND MINERAL RESOURCES
 SOCORRO, NEW MEXICO
 NEW MEXICO WELL LOG DIVISION

COUNTY **Harding,**
 FIELD **Encinas**
 COMPANY **Danziger Oil & Ref. Co.**
 LEASE **Gonzales** No. Well
 LOCATION (4) **SW SW**
 SEC. **28** T. **21 N.** R. **30 E**
660 feet from **South** and
660 feet from **West** line of Section
 COMMENCED **Jan. 15, 1937**
 COMPLETED **March 21, 1937**
 ABANDONED
 REMARKS: **Cemented 8-1/4 with**
10 sacks
Pressure 36.5 pounds

CASING RECORD		ELEVATION	FEET
Diam., in.	Bottom		
15-1/2	30	4550	
12-1/2	369		
8-1/4	853		
INITIAL DAILY PRODUCTION:			
	Open		bbls. Oil
	Open	1,134,000	CO ₂ cu. ft. Gas
	Tbg.		bbls. Oil
	Tbg.		cu. ft. Gas

FORMATION	BOTTOM, FEET	FORMATION	BOTTOM, FEET
Soil and clay	5		
Clay	15		
Red beds	175		
Lime	180		
Sand	205		
Blue shale	210		
Sandy lime	225		
Red beds and blue shale	265		
Red rock	330		
Blue shale	340		
Red rock	350		
Sandy lime	355		
Red rock,	410		
Blue shale	420	(12 1/2" casing set at 369 ft.) (Drove	
Lime	425	12 1/2" pipe 2 ft. further, pinched shoe,	
Blue shale	454	had to fill up and swedge out)	
Red sand	460		
Red rock	490		
Blue shale	540		
Red rock	575		
White sandy lime	585		
Lime	595		
Red rock, hole caving	660	(Run 8 1/4 and underdug hole from there	
		on)	
Red bed, cave	756		
Lime	765		
Red rock	770		
Blue shale	800		
Red rock	830		
Blue shale	840		
Sandy blue shale	860	(reduced hole 853, 8 1/4 set there-	
Show of CO ₂ gas at 860		cemented with 10 sacks)	
White sand, soft, CO ₂ gas	910		
Total depth 910 feet			
Quit in same formation - no changes			