

# CURRENT WELL DATA SH

FIELD: Eumont

WELL NAME: H.T. Mattern (NCT-A) #1

FORMATION: YTs / 7R / Qn

LOC: 330' F&L & 2310' FEL

SEC: 24

GL: 3519'

CURRENT STATUS: SI

TOWNSHIP: 21S

COUNTY: Lea

KB to GL:

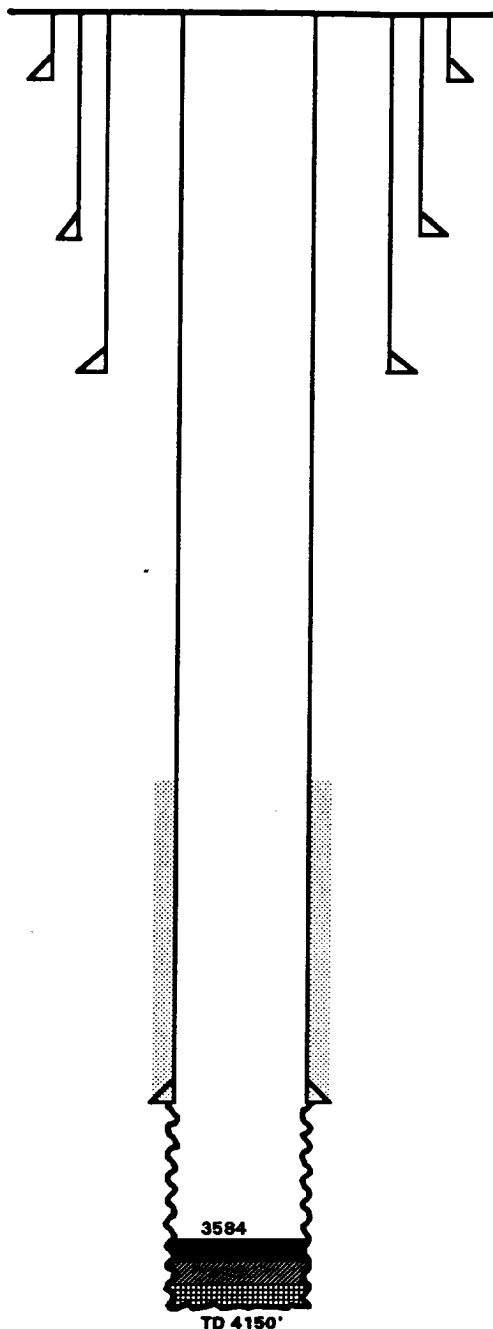
API NO: 30-025-12738

RANGE: 36E

STATE: NM

DF to GL:

REFNO: FG7212



20", 70# , Surf Csg  
Set @ 117'  
no cmt

15 1/2", 52# Csg  
Set @ 725'  
no cmt

12 1/2", 50# Csg  
Set @ 1295'  
no cmt

10", 45# Csg  
Set @ 3025' w/125 sx cmt  
TOC @ 2500' by calc

Initial Completion: 10/09/29

Grayburg OH 3238'-3848'  
Well drld to 4150' where sulphur  
wtr flwg @ rate of 20,000 BWPD  
was encountered. PB to 3848'.  
PB 4150-3895' put rock in 6"  
stove pipe; 3895-3880' cast iron  
and steel cuttings; 3880-3863  
500# lead wool and steel fittings;  
3863-3859' limit plug; 3859-  
3852 500 # lead wool and steel  
cuttings; 3852-3850 lead mandrel  
plug.  
Well shot with 40 qts from 3578-  
85'. Made two 5 qt shots from  
3582'-85'.  
I.P. 5000 MCF at 1400# psi

## Formation Tops

Rustler	1280'
Top Salt	1385'
Base Salt	2510'
Yates	2780'
7-Rivers	2993'
Queen	3484'

## Subsequent Well Work:

01/55 - CO to 3584'. Drilling on junk. Acid OH 3025'-3584' w/1000 gals MA. Washed form w/375 gals acid and added all acid into form. Frac by ppg 3000 gals oil w/emulso-sol into OH 3025'-3584'. Pmp 10,000 gals Control Frac, 1# SPG into form. Ppd 3000 gals emulso-sol into form @ 1700#. 90 BO fish. IP after PB & treatment: 4870 MCF thru 10 3/4" csg @ 440#. Est AOF 6600 MCF.

05/73 - Acid w/1200 gals 15% NE HCL dn tbgs. Flwd 110 MCF in 24 hrs.