

LEASE OR PERMIT TO PROSPECT
SERIAL NUMBER 03479
U. S. LAND OFFICE New Mexico

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.

Company of Texas Natural Gas Company
Lessor or Trust
Field
State
County
Section
T. 24 N. R. 10 E. Meridian
Location of well and date of completion
The information given herewith is a complete and correct record of the well and all work done thereon
Signed
Witness
Date

Commenced drilling _____, 19____
 _____, 19____ Finished drilling _____, 19____
 The summary on this page is for the condition of the well at above date.
 Date _____, 19____ Title _____

OIL OR GAS SANDS OR ZONES

(Derecho gas by G)

C.O.I.D. 3511.	Pert. glassed cloths (2 dl/lr) at 360-3500 treated	No. 8 from
w/31,460 gallons water,	35,000¢, wash 3570 gallons water, I.R.	No. 9 from
20.3 KWH, max. pr. 3000¢,	KHP 800¢, tr. pr. 1000-1250-2300¢.	No. 1 from
Spotted 200 gal.	NCA on parts. Washed 2 sets 15 balls - 3 stages.	No. 2 from
C.O.I.D. 3514.	Waterfront Industrial Storage Pert. Inc. 360-3500	No. 3 from
w/28,000 gal.	water, 35 HLT & 28,500¢ sand, KHP 1000¢, max. pr. 1150¢,	No. 4 from
avg. tr. pr. 950¢.	I.R. 31.9 KWH. Pump 3400 gal.	No. 5 from
This well was temporarily abandoned by installing three trees and valves.		No. 6 from
3425		No. 7 from
3425		No. 8 from
3425		No. 9 from

[illegible]

HISTORY OF OIL OR GAS WELL

Slip No.	White soil	Number sacks of cement	Method used	Mud gravity	Amount of mud used
127	127	20	Directly		
128	128	20	Single stage		

PLUGS AND ADAPTERS

[illegible]

SHOOTING RECORD

Stn	Sub used	1. Volume used	Quantity	Date	Depth cleaned and
			11.57 sec	11/2/57	

TOOLS USED

to feet	feet to	feet to	feet to
feet to	feet to	feet to	feet to

DATE

Rock pressure, lbs. per sq. in.	
If gas well, cu. ft. per 24 hours	
emulsion; % water and % sediment	
The production for the first 24 hours was	
Put to production	

EMPLOYEES

Driller	Driller	Driller	Driller
Driller	Driller	Driller	Driller

FORMATION RECORD

FORMATION	TOTAL FEET	TO -	FROM -
to shale as breccia.	22	3257	3200
lentic formation. Gr. to white sand w/sh			
verticalized soft ss.	50	3207	3257
fractured cherty form. Gr., fine-gr., light			
coals and gr., light, fine-gr. ss.	131	3452	3257
fractured form. Gr. carb sh., scattered congl			
gr. ss.	23	3374	3452
fractured form. Gr. sh interbedded w/gr. fm			
gr. ss. White or-gr. sh.	130	3244	3374
tan to gr. or-gr. sh interbedded w/gr. sh.	369	3175	3244
			0

FORMATION RECORD—Continued