

1/

UNIT DESIGNATION  
LEASE  
PLAT  
RES. CL.  
PLAT DESIGNATION  
REMARKS

Type of Lease  
Fee  XX  
State of Texas  
County of Texas  
Section No.  
Block No.  
Subdivision Lease No.

Operator Name  
Company Name  
SFPRR  
15  
West Sawyer (San Andres)

XX  
X  
Oil Development Company of Texas  
900 Polk Street, Amarillo, Texas 79101

B 800 North 2121  
East 34 9S 37E  
1-14-73 1-22-73 2-1-73 3962' Gr 3973' RKB

Lea  
3962'

5100' 5093' 0 to TD  
San Andres 4985-5020'  
Sidewall Neutron-Gamma Ray, Laterolog

Drilling Dev.  
No

8-5/8" 24 420' 12 1/4" 325 sx Class C w/2%  
4 1/2" 10.5 5099' 7-7/8" 275 sx Class C w/2%

AMOUNT PULLED  
None  
None

None 2" 5082'

RECORD  
PACKER SET

4985'-5020' 2 JSPF (70 holes) 4985-5020'  
1000 gals 20% NE acid  
1500 gals 15% NE acid  
1500 gals 3% NE acid

SQUEEZE, ETC.  
MATERIAL USED

2-1-73 Pumping 2" x 1 1/2" x 16' Insert Producing  
2-8-73 24 20.5 28.76 184.5 1402  
20.5 28.76 184.5 21.9°

Tied into Cities Service Pipeline William Hollifield

Drilling Deviation, Logs, C-104

SIGNED *J. Wayne Kelly* General Superintendent Feb. 14, 1973

This form is to be filed with the appropriate state or other authority having jurisdiction after the completion of any newly-drilled or reopened well. It shall be accompanied by the logs of the well, the logs of the well and a summary of all special tests conducted, including drill stem tests, well log reports, etc. For all wells, the true vertical depth of the well shall be reported. For multiple completions, the true vertical depth of each completion shall be reported. This form is to be filed in quintuplicate except on state land, where six copies are required.

INDICATE FORMATION TOUCHED BY WELL IN WESTERLY OR EASTERLY SECTION OF STATE

Southeastern New Mexico

North West New Mexico

T. Anhy <b>2295'</b>	T. Canyon	T. Penn. "B"
T. Salt <b>2370'</b>	T. Strawn	T. Penn. "C"
B. Salt	T. Artesian	T. Penn. "D"
T. Yates <b>2944'</b>	T. Miss	T. Leadville
T. 7 Rivers	T. Delgadillo	T. Madison
T. Queen	T. Sambo	T. Elbert
T. Grayburg	T. Mesa	T. McCracken
T. San Andres <b>4983'</b>	T. Simpson	T. Ignacio Qtzite
T. Glorieta	T. McKittrick	T. Granite
T. Paddock	T. Ellensburg	
T. Blinberry	T. Gray Wash	
T. Tubb	T. Grand	
T. Drinkard	T. Delaware San	
T. Abu	T. Home Springs	
T. Wolfcamp	T.	
T. Penn.	T.	
T. Cisco (Bough C)	T.	

FORMATION REPORT AND LOG OF WELL

From	To	Thickness in Feet	Formation
0'	265'	265'	Soil, caliche, sand, shale
265'	698'	433'	Red sh, sand, gypsum
698'	1340'	642'	Sand, shale
1340'	1598'	258'	Shale
1598'	1740'	142'	Sand, shale
1740'	2295'	555	Shale, sand, gypsum
2295'	2370'	75	Anhydrite, shale
2370	2944'	574	Salt, anhy, shale
2944'	3060'	116	Sand, anhydrite
3060'	4239'	1179	Shale, anhy, salt, lms, doio.
4239'	TD	81	Doio., anhy, shale