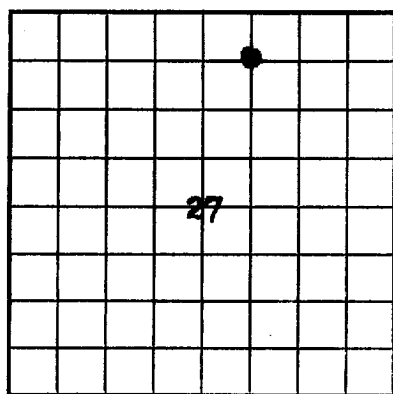
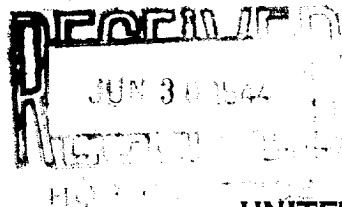




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **030174-B**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Texas Company Address Box 1720, Fort Worth, Texas.
Lessor or Tract W. H. Rhodes (b) Field Rhodes State New Mexico
Well No. 5 Sec. 27 T 26S R. 37E Meridian N.M.P.M. County Lea
Location 660 ft. S. of N. Line and 1980 ft. E. of E. Line of Section 27 Elevation 2980'
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Ch. PlauerDate June 27, 1944Title Drlg. & Prod. Foreman

The summary on this page is for the condition of the well at above date.

Commenced drilling May 13, 19 44 Finished drilling June 9, 19 44

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3175 to 3265 No. 4, from _____ to _____
No. 2, from - to 3091 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from - to - No. 3, from _____ to _____
No. 2, from - to - No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per foot	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
							From	To
8-5/8"	1206	8 RA	Smith	200	Halliburton	3175-3265		
5-1/2"	3113	8 RA	Smith	200	"			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	1206	200	Halliburton	- -	- -
5-1/2"	3113	200	"	- -	- -

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		Liquid Nitro- Glycerine	180 qt	6-5 1944	3175-3265	3265'

TOOLS USED

Rotary tools were used from 0 feet to 3265 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

June 27, 1944 Put to producing June 9, 1944

The production for the first 24 hours was 253 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, 36.4 API

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____ GOR 2700.

EMPLOYEES

A. H. Adam, Driller Eugene Bleunt, Driller
C. Elledge, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	90	90	Surface Sand & Caliche
90	267	177	Red Beds & Gravel
267	440	173	Red Beds & Shells
440	534	94	Red Rock & Shells
534	848	314	Red Beds & Shells
848	941	93	Red Beds & Shells with Anhydrite Streaks
941	1214	273	Red Beds & Shells
1214	1323	109	Anhydrite
1323	1402	79	Anhydrite & Red Beds with Shale Streaks
1402	2003	601	Anhydrite
2003	2088	85	Anhydrite & Salt
2088	2390	302	Anhydrite & Salt with some Potash
2390	2530	140	Anhydrite, Salt & Potash
2530	2725	195	Anhydrite, Salt & Red Beds
2725	2796	71	Lime & Gyp
2796	2868	72	Lime & Anhydrite
2868	3021	153	Hard Lime
3021	3126	105	Lime & Sand
3126	3175	49	Lime
3175	3265	90	Lime & Sandy Lime
		3265	Total Depth

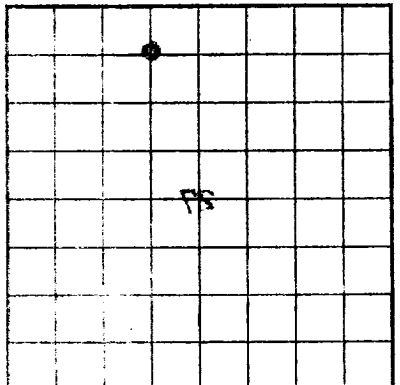
(OVER)

FORMATION RECORD—Continued

U.S. Land Office
General Number
Lease or Permit to Prospect

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company _____
Lessor or Tract _____
Well No. _____
Location _____
The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date _____
Signed _____
The summary on this page is for the condition of the well as above described.

Commenced drilling _____
No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
Deviation Tests _____
Important Water Sands _____

2700' from _____
253 barrels of pipe line oil in 24 hours through tubing, with GOR of _____
After shooting and opening out to bottom, well flowed _____
was swabbed in and flowed 30 barrels of pipe line oil in 8 hours _____
3175' to 3265', using 1-1/2 yard gravel lamp. Before shooting, well _____
was shot on 6-5-44 with 180 quarts of liquid nitrogen from _____

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "checked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

MUDGING AND CEMENTING RECORD			
Casing size	Wire set	Number sacks of cement	Method used
8-5/8"	1206	200	Wellington
7-1/2"	3173	210	"
PLUGS AND ADAPTERS			
Adapters—Material	Length	Depth set	Size
Heavy plug—Material			
SHOOTING RECORD			
Size	Shell used	Explosive used	Quantity
TOOLS USED			
Rotary tools were used from _____ to _____			
Cable tools were used from _____ to _____			
DATES			
Put to production _____			
The production for the first 24 hours was _____			
emulsion: _____ of water and _____ of sediment			
It gas well, cut the per 24 hours _____			
Rock pressure, lbs. per sq. in. _____			
EMPLOYEES			
Driller _____			
Driller _____			
FORMATION RECORD			
FROM	TO	TOTAL FEET	FORMATION
0	90	90	Surface sand & gravel
90	177	177	Red sand & gravel
177	173	173	Red sand & gravel
173	94	94	Red sand & gravel
94	314	314	Red sand & gravel
314	33	33	Red sand & gravel
33	273	273	Red sand & gravel
273	109	109	Hydrate
109	70	70	Hydrate
70	401	401	Hydrate
401	83	83	Hydrate
83	303	303	Hydrate & sand
303	110	110	Hydrate, sand & gravel
110	122	122	Hydrate, sand & gravel
122	71	71	Line & gravel
71	73	73	Line & gravel
73	153	153	Hard line
153	105	105	Line & gravel
105	43	43	Line
43	30	30	Line & gravel
30	303	303	Total depth