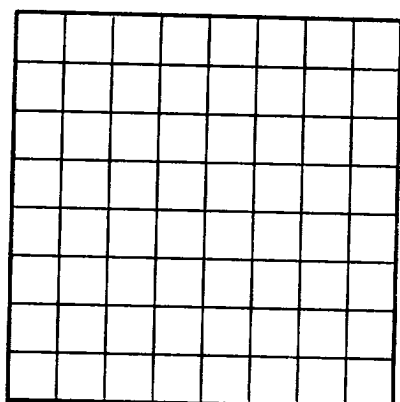


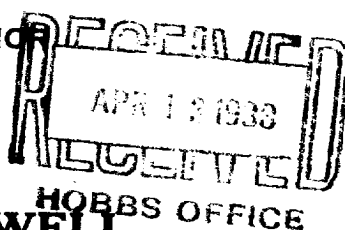
U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 033706

WELL OR PERMIT TO PROSPECT C. J. Falby



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Texas Company Address Drawer 1, Pecos, Texas
Lessor or Tract C. J. Falby "b" Field Pecos State New Mexico
Well No. 1 Sec. 8 T. 22S R. 37E Meridian N. M. L. M. County Lea
Location 660 ft. {N} of H Line and 660 ft. {E} of A Line of Sec. 8 of Sec. 8 Elevation 3422 (183)
(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

Title District SuperintendentDate April 8, 1938

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

Commenced drilling February 25, 1938 Finished drilling March 29, 1938

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3540 to 3585 No. 4, from _____ to _____
No. 2, from 3535 to 3750 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 inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10 3/4"	32.75	8	W	332	332	332			
7"	24	10	W	332	332	332			

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	341	300	Halliburton		
7"	3500	300	Halliburton		

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
		Dowelloid	20000	3/23/38	3598-3730	
		Dowelloid	10000	3/28/38	3604-3730	

TOOLS USED

Rotary tools were used from 0 feet to 3730 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

On Test March 29, 1938 Put to producing April 1, 1938

The production for the first 24 hours was 73 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. _____ Gravity, °Bé. 34

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

Rock pressure, lbs. per sq. in. _____ Gas Oil Ratio 1400

EMPLOYEES

J. M. Cowley, Driller G. T. Hamm, Driller
F. Grantham, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	140	140	Caliche & Sand
140	352	212	Red Rock & Sand
352	515	163	Red Rock
515	680	165	Red Rock & Sand
680	960	280	Red Rock & Shells
960	1110	150	Red Rock
1110	1218	108	Anhydrite
1218	1415	197	Red Beds & Anhydrite
1415	1596	181	Salt
1596	1676	80	Salt & Anhydrite
1676	1830	154	Salt
1830	2430	600	Salt & Anhydrite
2430	2730	300	Lime & Anhydrite
2730	2757	27	Brown Lime & Anhydrite
2757	2857	100	Brown Lime
2857	2940	83	Gray Lime
2940	3151	211	Brown Lime
3151	3540	389	Gray Lime
3540	3585	45	Sandy Lime
3585	3655	70	Gray Lime
3655	3730	75	Medium Lime
			TOTAL DEPTH - 3730

(OVER)

6-6745

_____ U.S. Land Office

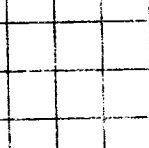
Serial Number _____
_____ Date or Permit to Prospect _____

UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY



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.

Location of $\left[\begin{matrix} N \\ S \end{matrix} \right]$ of $\left[\begin{matrix} E \\ W \end{matrix} \right]$ of $\left[\begin{matrix} \text{Line and } \frac{1}{2} \text{ Section} \end{matrix} \right]$ of $\left[\begin{matrix} \text{Range of } \frac{1}{2} \text{ Section} \end{matrix} \right]$ of $\left[\begin{matrix} \text{Township of } \frac{1}{2} \text{ Section} \end{matrix} \right]$ of $\left[\begin{matrix} \text{County of } \frac{1}{2} \text{ Section} \end{matrix} \right]$ of $\left[\begin{matrix} \text{State of } \frac{1}{2} \text{ Section} \end{matrix} \right]$

Well No. $\left[\begin{matrix} \text{Number} \end{matrix} \right]$ Sec. $\left[\begin{matrix} \text{Section} \end{matrix} \right]$ T. $\left[\begin{matrix} \text{Township} \end{matrix} \right]$ R. $\left[\begin{matrix} \text{Range} \end{matrix} \right]$ S. $\left[\begin{matrix} \text{State} \end{matrix} \right]$

Lessor or Trust $\left[\begin{matrix} \text{Name} \end{matrix} \right]$ Field $\left[\begin{matrix} \text{Name} \end{matrix} \right]$ State $\left[\begin{matrix} \text{Name} \end{matrix} \right]$

Address $\left[\begin{matrix} \text{Address} \end{matrix} \right]$ State $\left[\begin{matrix} \text{Name} \end{matrix} \right]$

(Company) $\left[\begin{matrix} \text{Name} \end{matrix} \right]$

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

OIL OR GAS SANDS OR ZONES

(7) $\forall \phi$ and ψ (Axiom 7)

[illegible]

Case No.	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
1							From— To—	

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of recoring, 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 "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

[illegible]

PLUGS AND ADAPTERS

SHOOTING RECORD		Adapters—Material	Heaving plug—Material
Size	Length		
Depth set			

SHOOTING RECORD

[illegible]

100-443887

Rotary tools were used from	test to	test and from	test to	test
Chisel tools were used from	test to	test and from	test to	test

DATE:

Rock pressure, lbs. per sq. in.	10
It gas well, cu. ft. per 24 hours	10
emission; % water; and % sediment	10
The production for the first 24 hours was	10
barsels of fluid of which % was oil, %	10
Gravity, ° Bé	10
Calorific gasoline per 1,000 cu. ft. of gas	10
Pressure, lbs. per sq. in.	10

EMPLOYEES

Driller	_____	Driller	_____
Driller	_____	Driller	_____

FORMATION RECORD

[illegible]

BI cc Off Conservation Commission
FORMATION RECORD—Continued