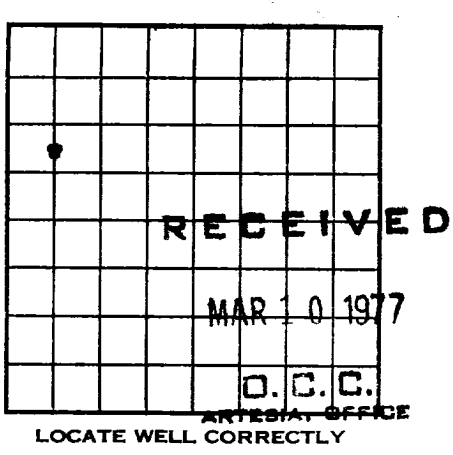
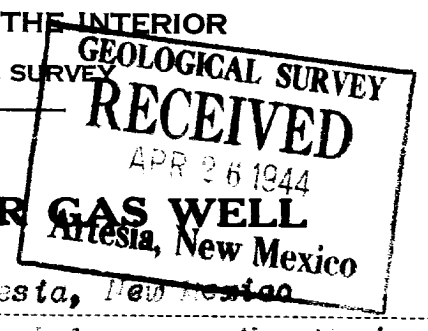
Form 9-330

U. S. Land Office Las Cruces
Serial Number 025438 -B
Lease or Permit to Prospect Johnson



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Company Texas Trading Company Address Artesia, New Mexico
Lessor or Tract Johnson Field Square Lake State New Mexico
Well No. 2 Sec. 33 T. 16 R. 31 Meridian N.M.P.M. County Eddy
Location 1880 ft. {N./S.} of L Line and 660 ft. {E./W.} of L Line of Sec 33 Elevation
(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 J C Williams

Date 4-26-44 Title Agent

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

Commenced drilling February 21, 1944 Finished drilling April 26, 1944

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 3455 to 3400 No. 4, from ____ to ____
No. 2, from 3425 to 3446 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 From—	Perforated To—	Purpose
8 5/8"	8			737	Baker				
7"	20			2754					
5"	15			3380					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	737	50	Halliburton		50
7"	2754		"		
5"	3330	100	"		50

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
		Nitroglycerin	100 qts	4-20	3360	3452

TOOLS USED

Rotary tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet
Cable tools were used from top feet to 3470 feet, and from ____ feet to ____ feet

DATES

April 26
January 21, 1944 Put to producing April 26, 1944

The production for the first 24 hours was 200 barrels of fluid of which 100% was oil; ____ % emulsion; ____ % water; and ____ % sediment. Gravity, °Bé. ____

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

Rock pressure, lbs. per sq. in. ____

EMPLOYEES

Pat Lumley, Driller J. H. Pettigrew, Driller
A. S. Thomas, Driller Pete Thomas, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
55	480	425	Red bed
480	625	145	Anhydrite
625	685	60	Red bed
685	733	48	Anhydrite
733	1670	937	Salt
1670	1880	210	Anhydrite
1880	1905	25	Red Shale
1905	2506	601	Anhydrite
2506	2520	14	Red Shale
2520	2527	7	Red Bed
2527	2730	213	Anhydrite
2730	2745	15	Red Sand
2745	3138	393	Anhydrite
3138	3452	314	Lime
3452	3456	4	White Lime
3456	3470	14	Lime

(OVER)

Form 9-330

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
MAR 1 0 1977
O. C. C.
ARTESIA, OFFICE

GEOLOGICAL SURVEY
RECEIVED
APR 2 . 19..
Artesia, New Mexico

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company .... Address ....

Lessor or Tract .... Field .... State ....

Well No. .... Sec. .... T. .... R. .... Meridian .... County ....

Location .... ft. {N. / S.} of .... Line and .... ft. {E. / W.} of .... Line of .... Elevation ....
(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 ....

Date .... Title ....

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

Commenced drilling ...., 19.... Finished drilling ...., 19....

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from .... to .... No. 4, from .... to ....

No. 2, from .... to .... 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 From—	Perforated To—	Purpose

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 "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

U. S. GOVERNMENT PRINTING OFFICE 6—6745

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

FOLD MARK

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

TOOLS USED

Rotary tools were used from .... feet to .... feet, and from .... feet to .... feet

Cable tools were used from .... feet to .... feet, and from .... feet to .... feet

DATES

.........., 19.... Put to producing ...., 19....

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

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

Rock pressure, lbs. per sq. in. ....

EMPLOYEES

.........., Driller ...., Driller

.........., Driller ...., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION

FROM—	TO—	TOTAL FEET	FORMATION

(OVER)

FORMATION RECORD—Continued