OCC

Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 061366
LEASE OR PERMIT TO PROSPECT

RECEIVED
FEB 2 1960
O. C. C.
ARTESIA, OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company John H. Trigg Address P. O. Box 5629 Roswell, New Mexico

Lessor or Tract Federal Chaves Field Wildcat State New Mexico

Well No. 3-14 Sec. 14 T13S R. 27E Meridian N.M.P.M. County Chaves

Location 1650 ft. {N.} of S Line and 330 ft. {E.} of E Line of Sec. 14 Elevation 3573' grnd
(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 Hugh W. Pullen

Date November 25, 1959 Title Geologist

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

Commenced drilling November 7, 19 59 Finished drilling November 14, 19 59

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
4 1/2"	9.5#		Lone Star Ell	Plugs			780	786	
							360	364	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	97'	25	Pump		
4 1/2"	811'	150 + 100	Pump		

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 0 feet to 812 feet, and from ____ feet to ____ feet

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

DATES

November 25, 19 59 Put to producing Plugged & Abandoned Nov. 20, 19 59

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

Raymond Stone

Harold Stone ____, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	140	140	Sand, caliche and red beds
140	410	270	Anhydrite, salt, red beds
410	430	20	Core #1, Rec. 5' Anhydrite & Shale
430	532	102	Anhydrite, salt, redbeds
532	559	27	Core #2, Rec. 25.5' Salt, Anhydrite & Shale.
559	587	28	Core #3, Rec. 28' salt, anhydrite & redbeds.
587	766	179	Anhydrite, salt, red beds
766	777	11	Core #4, Rec. 8' salt, shale, anhydrite plus 3' gry ss. - sl. show
777	792	15	Core #5, Rec. 12' gray sand - scattered slight shows + 1 1/2' anhydrite
792	812	20	Anhydrite and red beds
	812' T. D.		

Summary of log tops:

Yates		140
Seven Rivers		646
Queen		764

FROM— | TO— | TOTAL FEET | FORMATION

(OVER)

FORMATION RECORD—Continued

16—43094-4

FOLD | MARK

Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. Land Office Las Cruces
Serial Number 061302
Lease or Permit to Prospect

RECEIVED
ARTESIA, OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company John A. Frink Address P. O. Box 5629 Roswell, New Mexico

Lessor or Tract Federal Chaves Field Wildcat State New Mexico

Well No. 2-14 Sec. 14 T. 13S R. 22E Meridian N.M.P.M. County Chaves

Location 1650 ft. S. of N. Line and 330 ft. E. of W. Line of Sec. 14 Elevation 3572 grd
(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 [illegible]

Date November 25, 1959 Title Geologist

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

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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
4-1/2"	9.5#		Lone Star	811	Float		(780	786	
							(260	[illegible]	

HISTORY OF OIL OR GAS WELL

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.

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MUDDING AND CEMENTING RECORD

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7"	471	25	Pump		
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PLUGS AND ADAPTERS

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Adapters—Material .... Size ....

SHOOTING RECORD

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

EMPLOYEES

Raymond Stone, Driller ...., Driller

Harold Stone, Driller ...., Driller

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812' T. D.

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FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD—Continued

[OVER]

16—43094-4

LOG | MARK