

P-M

E. B. LaRue, Jr. #2 Dinne
NE/4-NE/4 Sec 22-T 41N-R27E
Apache, County

County Apache

Area _____

Lease No. Nav 14-20-603-254

Well Name E. B. La Rue, Jr. ² DINNE

Location NE NE Sec 22 Twp 41N Range 27E Footage 660 FN & E

Elev 5444 Gr 5459 DF Spud Complete Total 6260'
Date 10-15-61 Abandon 11-14-61 Depth 6260'

Contractor: Standard-Fryer Dlg. Company Approx. Cost \$ _____

Drilled by Rotary X
Cable Tool _____

Casing Size 10 3/4 Depth 123 Cement W/100sx

Production Horizon _____

Initial Production P&A

REMARKS: DST #1 (Paradox) 5600-5660/1:00, Rec. 100' DM, ISIP-
1750/30, FP-45-55, FSIP-1640/:30, HH-2615-2590.

DST #2 (SP) 5680-5830/1:00, Rec. 810' DM, 780 sul wtr.
FP-405-740, FSIP-1800/:30, btm pkr fail.

Elec. Induction Microlog
Logs Gamma Ray
Applic Plugging Completion
to Plub X Record X Report X

Sample Log Amstrat
Sample Descript
Sample Set 1-1329 P-659
Cores _____

Water well - accepted by _____

Bond Co. & No. Travelers Indemnity Company 93118

Bond Am't \$ 10,000 Cancelled 4-8-63 Date _____ Organization Report X

Filing Receipt 9277 dated 10-16-61 Well Book X Plat Book X

Loc. Plat X Dedication E/2 NE/4 22-41N-27E

Sample 659

PERMIT NO. 166 Date Issued 10-18-61

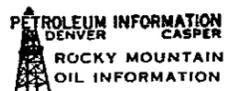
ARIZONA
APACHE CO.
WILDCAT (W)

OPR: E. B. LaRue Jr.

ELEV: 5456 DF

*TOPS: Log-Sample

Hermosa 4560
Paradox 5260
Lower Hermosa 6002
Molas 6215



WELL #: 2 Dinne

Twp 41n-27e
Section 22
c ne ne
660 s/n 660 w/e

DSTS. & CORES:

No cores.
DST 5600-60, 1 hr, rec
100 mud, FP 45-55#,
SIP (30 min) 1640#, HP
2615#. DST 5680-5830
(straddle ptr), 1 hr, rec
810 mud, 780 sour gas
cut mud w/sulfur wtr,
FP 405-740#, SIP (30
min) 1800#, HP 3045#.

SPUD: 10-15-61 COMPL: 11-14-61

TD: 6280 PB:

CSG: 10-3/4" @ 135 w/100

PERF:

PROD. ZONE:

INIT. PROD: D & A

Contr: Standard-Fryer

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

DESIGNATE TYPE OF COMPLETION:

New Well Work-Over Deepen Plug Back Same Reservoir Different Reservoir Oil Gas Dry

DESCRIPTION OF WELL AND LEASE

Operator **E. B. LaRue, Jr.** Address **2422 Republic Bank Bldg. Dallas, Texas**

Lease Name _____ Well Number **2 Dinne** Field & Reservoir **Wildcat**

Location **660 East** Sec.—TWP-Range or Block & Survey
350' from north line 350' from west line Sec. 22 T41N R27E NE/4 NE/4 Apache County, Arizona

County **Apache** Permit number _____ Date Issued _____ Previous permit number _____ Date Issued _____

Date spudded **October 15, 1961** Date total depth reached **November 15, 61** Elevation (DF, RKB, RT or Gr.) **5456'** Elevation of casing hd. flange **5444'** feet

Total depth **6260'** P.B.T.D. _____ Single, dual or triple completion? **Single** If this is a dual or triple completion, furnish separate report for each completion.

Producing interval (s) for this completion _____ Rotary tools used (interval) **To total depth** Cable tools used (interval) _____

Was this well directionally drilled? **No** Was directional survey made? **No** Was copy of directional survey filed? _____ Date filed _____

Type of electrical or other logs run (check logs filed with the commission) **Induction Electric, Gamma Ray-Neutron, Micro, Gas Log** Date filed _____

CASING RECORD

Purpose	Size hole drilled	Size casing set	Weight (lb./ft.)	Depth set	Sacks cement	Amt. pulled
	15"	10 3/4"		135'	100	
	7 7/8"	140-3085				
	6 3/6"	3085-6260				

LINER RECORD

Size	Depth set	Packer set at	Size	Top	Bottom	Sacks cement	Screen (ft.)
in.	ft.	ft.	in.	ft.	ft.		

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth Interval	Amt. & kind of material used	Depth Interval

INITIAL PRODUCTION

Date of first production _____ Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:)

Date of test	Hrs. tested	Choke size	Oil prod. during test	Gas prod. during test	Water prod. during test	Oil gravity
			bbls.	MCF	bbls.	* API (Corr)

Tubing pressure	Casing pressure	Cal'd rate of Production per 24 hrs.	Oil	Gas	Water	Gas-oil ratio
			bbls.	MCF	bbls.	

Disposition of gas (state whether vented, used for fuel or sold):

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Owner of the E. B. LaRue, Jr. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

February 8, 1963

Date

Signature

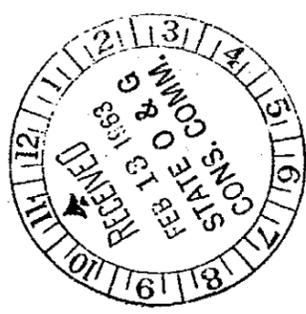
E. B. LaRue, Jr.

STATE OF ARIZONA OIL & GAS
 CONSERVATION COMMISSION
 Well Completion or Recompletion Report and Well Log
 Form No. P-7 File two copies

1663

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
5000 5365 5470 5610 5828 5995 6250			Upper Hermosa Paradox Desert Creek Akah Barker Creek Lower Hermosa Molas



* Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

INSTRUCTIONS:

Attach drillers log or other acceptable log of well.
This Well Completion or Recompletion report and well log shall be filed with the State of Arizona Oil & Gas Conservation Commission not later than thirty days after project completion.

PLUGGING RECORD

Operator E. B. LaRue, Jr.		Address 2422 Republic Bank Bldg. Dallas, Texas	
Name of Lease		Well No. 2 Dinne	Field & Reservoir Wildcat
Location of Well		Sec-Twp-Rge or Block & Survey	County
Application to drill this well was filed in name of E. B. LaRue, Jr.	Has this well ever produced oil or gas No	Character of well at completion (initial production): Oil (bbls/day) Gas (MCF/day) Dry? X	
Date plugged: November 15, 1961	Total depth 6260'	Amount well producing when plugged: Oil (bbls/day) Gas (MCF/day) Water (bbls./day)	
Name of each formation containing oil or gas. Indicate which formation open to well-bore at time of plugging	Fluid content of each formation	Depth interval of each formation	Size, kind & depth of plugs used. Indicate zones squeeze cemented, giving amount cement.

CASING RECORD

Size pipe	Put in well (ft.)	Pulled out (ft.)	Left in well (ft.)	Give depth and method of parting casing (shot, ripped etc)	Packers and shoes
10 3/4"	135'				

Was well filled with mud-laden fluid, according to regulations? Indicate deepest formation containing fresh water.

NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE

Name	Address	Direction from this well:

In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent details of plugging operations to base of fresh water sand, perforated interval to fresh water sand, name and address of surface owner, and attach letter from surface owner authorizing completion of this well as a water well and agreeing to assume full liability for any subsequent plugging which might be required.

Use reverse side for additional detail
File this form in duplicate with the State of Arizona Oil & Gas Conservation Commission

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Owner of the E. B. LaRue, Jr. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

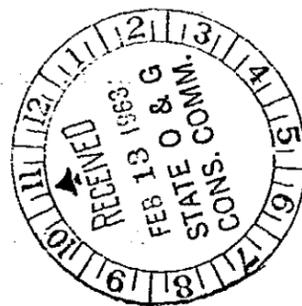
Date February 8, 1963

Signature E. B. LaRue, Jr.

**STATE OF ARIZONA OIL & GAS
CONSERVATION COMMISSION**

Plugging Record File two copies
Form No. P-15
Authorized by Order No. 4838
Effective April 6, 1959

1662



APPLICATION TO ABANDON AND PLUG

FIELD Wildcat
 OPERATOR E. B. LaRue, Jr. ADDRESS 2422 Republic Bank Bldg. Dallas, Texas
 LEASE _____ WELL NO. 2 Dinne COUNTY Apache
 SURVEY _____ SECTION 22 DRILLING PERMIT NO. _____
 LOCATION 660' from north line 660' from west line T41N R27E NE/4 NE/4

TYPE OF WELL Dry TOTAL DEPTH 6260'
(Oil, Gas or Dry Hole)
 ALLOWABLE (If Assigned) _____
 LAST PRODUCTION TEST OIL _____ (Bbls.) WATER _____ (Bbls.)
 GAS _____ (MCF) DATE OF TEST _____
 PRODUCING HORIZON _____ PRODUCING FROM _____ TO _____

1. COMPLETE CASING RECORD. Set 10 3/4" casing at 135' with 100 sacks cement.

2. FULL DETAILS OF PROPOSED PLAN OF WORK

Bottom Surface pipe	50 sks.
1100-1200	50 sks.
4550-5600	50 sks.
5250-5300	50 sks.
6 sks. at surface for dry hole marker.	

If well is to be abandoned, does proposed work conform with requirements of Rule 202? _____ If not, outline proposed procedure above.

DATE COMMENCING OPERATIONS October 15, 1961
 NAME OF PERSON DOING WORK Standard-Fryer Drilling Company ADDRESS Tyler, Texas
 CORRESPONDENCE SHOULD BE SENT TO _____

NAME E. B. LaRue Jr.
 TITLE Operator

 STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION

Date Approved April, 1963

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Application to Abandon and Plug
 Form No. 15A File 2 Copies
 Authorized by Order No. 4-8-59
 Effective April 8, 1959

10-11-58



(

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TO THE HONORABLE MEMBERS OF THE

STATE

COMMISSION ON GOVERNMENT REFORM

MEMORANDUM FOR THE MEMBERS

RE: [Illegible text]

DATE: [Illegible text]



OIL AND GAS CONSERVATION COMMISSION
STATE OF ARIZONA

Form OG 51

Form Prescribed Under Oil and Gas Conservation Act of 1951

NOTICE OF INTENTION TO DRILL NEW WELL

This notice and surety bond must be filed and permit must be granted
before drilling begins

Oil and Gas Conservation Commission _____ Arizona 10-519 61

In compliance with Statewide Rule 3, notice is hereby given that it is our intention
to commence the work of drilling well No. 2 Dinne Sec. 22,

Twp. 41N, Rge. 27E B. & M., Wildcat Field
Apache County.

Legal description of lease Plat previously furnished
(attach map or plat to scale)

Location of Well: See plat
(Give exact footage from section corners or other
legal subdivisions or streets)

Proposed drilling depth 6300 feet. Acres in drilling unit 80

Has surety bond been filed? yes. Is location a regular or exception to spacing
rule? Regular.

Elevation of ground above sea level 5444 feet.

All depth measurements taken from top of _____
(Derrick, floor, Rotary Table or
Kelly Bushing which is 5454 feet above the ground.
(Kelly Bushing)

PROPOSED CASING PROGRAM

Size of Casing Inches A.P.I.	Weight	Grade & Type	Top	Bottom	Cementing Depth
<u>10 3/4</u>	<u>32#</u>	<u>J-55</u>			<u>127'</u>

AFFIDAVIT:

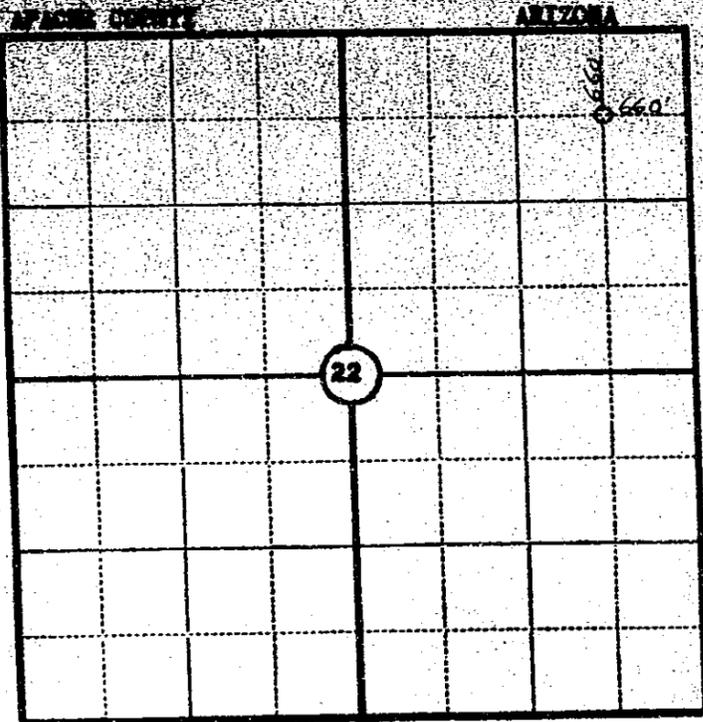
I hereby certify under the penalty of perjury, that the information contained and state-
ments herein made are to the best of my knowledge and belief, true, correct and complete.

C. B. La Lue, Jr.
(Applicant)

Application approved this 18 day of October 1961.
Permit No. 166
3-62 1/10/58

R. K. [Signature]
Oil and Gas Conservation Commission

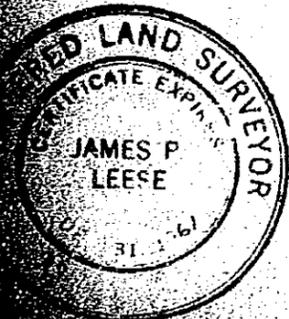
Company E. R. LA RUE, JR.
 Lease Dinne Well No. 2
 Sec. 22 T. 41 N. R. 27 E. G. & S. R. M.
 Location 660' FROM THE NORTH LINE AND 660' FROM THE EAST LINE.
 Elevation 5444.0 UNGLAZED SURFACE.



RECEIVED
 SEP

Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



Seal: James P. Leese
 Registered Land Surveyor.
 James P. Leese
 Arizona Reg. No. 1849
 Surveyed 30 July, 1961

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

June 29, 1965

Mr. E.B. LaRue, Jr.
2412 Republic National Bank Building
Dallas, Texas

Re: LaRue #2 Dinne well
NE/4NE/4 22-T41H-R27E, Apache County, Arizona
Our file 166

LaRue #1 Teh-Atin well
NE/4NE/4 22-Tr1N-R29E, Apache County, Arizona
Our file 168

Dear Mr. LaRue:

A review of our files reveals that copies of logs on your #1 Dinne well and your #1 Navajo well were filed with this Commission. However, copies of logs run on captioned wells were not filed.

According to information in our files, the following logs were run:

LaRue #2 Dinne well
Induction Electric, Gamma Ray Neutron,
Micro, gas

LaRue #1 Teh-Atin well
Radioactivity, Induction Electric, Contact
Caliper, Baroid Gas Detector

Therefore, in order to comply with ARS 27-516.2 which specifically states that copies of all logs run shall be filed with this Commission within 90 days from completion of well, will you please forward the above logs at your earliest convenience.

Yours very truly,

John Bannister
Executive Secretary
BT

April 8, 1963

The Travelers Indemnity Company
1412 Main Street
Dallas 2, Texas

Attention: Mr. William R. Snow, Field Supervisor

Re: Mr. E. B. La Rue, Jr. Blanket Bond No. 93118, for
#1 Dinne Sec. 23, T41N, R26E
#2 Dinne Sec. 22, T41N, R27E
#1 Toh - Atin Sec. 22, T41N, R28E
#1 Navajo Sec. 18, T40N, R28E

Gentlemen:

Following our letter to you dated February 7, 1963 relative to your company's blanket bond No. 93118 with Mr. E. B. La Rue, Jr. as principal, please be advised that Mr. La Rue has complied with all of the requirements as to filing the necessary forms required by this commission and it is in order that the bond issued by your company may be cancelled and terminated.

Yours very truly,

N. A. Ludwick
Executive Secretary

cc Mr. E. B. La Rue, Jr.
2422 Republic National Bank Building
Dallas, Texas

E. B. LA RUE, JR.

Refer to #1 Dinne for Blanket Bond and Organization
Report.

February 7, 1963

The Travelers
1412 Main Street
Dallas 2, Texas

Attention: Mr. William E. Snow, Field Supervisor

Re: Mr. E. B. LaRue, Jr., Blanket Bond No. 93118

Gentlemen:

We are replying to your letter of February 1, 1963 relative to the cancellation of the above bond.

Mr. LaRue drilled four wells in this state covered by the captioned bond, namely:

#1 Dinne, Sec. 23, T41N, R26E
#2 Dinne, Sec. 22, T41N, R27E
#1 Tob-Atin, Sec. 22, T41N, R29E
Navajo #1, Sec. 18, T40N, R28E

All in Apache County, Arizona.

We have repeatedly requested that Mr. LaRue furnish us required information showing the completion and plugging of these wells which is a prerequisite under the rules and regulations of this commission before a bond can be released. The last communication we had from Mr. LaRue was dated March 15, 1962 in which he furnished us a copy of the log on his #1 Dinne well.

At such time as Mr. LaRue furnishes this office with the completion and plugging forms, properly filled out and executed by him, we will be glad to release your company from further liability under this bond.

Yours very truly,

H. A. Ladewick
Executive Secretary

cc: Mr. E. B. LaRue, Jr.

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October 23, 1961

Mr. E. B. LaRue, Jr.
2033 Republic Building
Dallas, Texas

Re: #1 Dinne, Sec. 22, T41N, R26 E
#2 Dinne, Sec. 22, T41N, R27 E

Dear Mr. La Rue:

Enclosed are approved copies of Form OG 51, Notice of Intention to Drill New Well, covering the above mentioned tests. You failed to furnish this office with these forms in duplicate so we took the liberty of preparing copies for your files. Also enclosed is your receipt in the amount of \$50.00 for ther permit fees.

We are in receipt of a plat indicating a location 660' from the north line and 660' from the east line, Sec.22, T41N, R29E. The plat did not contain a lease name. I am assuming that this will be the third test drilled on your program. Would you please furnish this office with Form OG 51, Notice of Intention to Drill New Well, on this test together with your check in the amount of \$25.00 for the permit fee.

We are all keeping our fingers crossed on your other ventures and I am anxious to hear of the results.

Yours very truly,

Brooks Pierce
Petroleum Geologist

BP:hme
encs 4

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Y

WESTERN UNION
TELEGRAM

WESTERN UNION
TELEGRAM

WESTERN UNION
TELEGRAM

WESTERN UNION
TELEGRAM

166

E. B. LA RUE JR.

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KI WUD068 PD FAX DALLAS, TEX OCT 5 1142A CST

BROOKS PIERCE, PETROLEUM GEOLOGIST, DUPLICATE OF TELEGRAM PHONED

ARIZONA OIL AND GAS COMMISSION RM 221 3500 NORTH CENTRAL AVE

THIS IS TO ADVISE THAT THE UNDERSIGNED AS ATTORNEY-IN-FACT

FOR THE TRAVELERS INDEMNITY COMPANY HAS EXECUTED A BLANKET

SURETY BOND FOR OIL AND GAS DRILLING AND PLUGGING IN THE STATE

OF ARIZONA EFFECTIVE 10-5-61 IN THE AMOUNT OF \$10,000.00 FOR

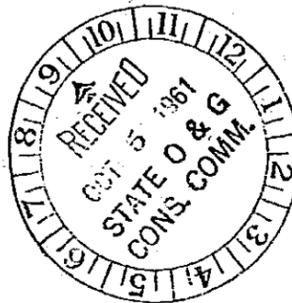
E B LA RUE, JR, 2033 REPUBLIC BANK BUILDING, DALLAS, TEXAS

THE TRAVELERS INDEMNITY CO

WILLIAM R SNOW ATTORNEY IN FEACT

1200P MST

10-5-61 \$10,000.00



E. B. LARUE, JR.

~~XXXXXXXXXXXX~~

~~XXXXXXXXXXXX~~

~~XXXXXXXXXXXX~~
2033 Republic Bank Bldg.
Dallas, Texas

October 5, 1961

Mr. Brooks Pierce, Petroleum Geologist
Arizona Oil & Gas Conservation Commission
3500 North Central Avenue
Phoenix, Arizona

Dear Mr. Pierce:

I have contacted Mr. Bill Snow, Travelers Indemnity Company, 1400 Adolphus Tower, Dallas, requesting that he wire you today covering your agency on the \$10,000. blanket bond. I suggest that you send your forms directly to him in order to save time.

Enclosed is my check for \$50. covering the filing fees for the well we are drilling and for another well we will be starting within a few days. These locations are shown on the enclosed plats.

Yours very truly,

E. B. LaRue Jr.

E. B. LaRue, Jr.

EBL, Jr/ash

Enclosures

166

October 5, 1961

Mr. E. B. La Rue, Jr.
2039 Republic Building
Dallas, Texas

Dear Mr. LaRue:

We are enclosing the necessary forms for you to complete promptly and mail in with a \$25.00 fee for each proposed well location.

We understand that a \$10,000 bond will be provided and that we will get telegraphic instructions from your insurance company on this.

Yours very truly,

D. A. Jerome
Executive Secretary

DAJ:hmc
encs