

P-W

Lydia Johnson, Trustee/Aztec L. & C. Co.
SW/4-NE/4 Sec. 33-14N-20E
Navajo County

61

7

County Navajo

Area Snowflake Anticline

Lease No. Aztec Land & Cat. Co.

Well Name Lydia Johnson *Trustee* Aztec Land & Cattle Co.

Location SW NE NE Sec 33 Twp 14N Range 20E Footage 1320' FEL 1320' FNL 1320'

Elev. 5980' Gr 5981' ^{DF} _{KB} Spud 9-29-58 ~~Completed~~ Abandon 8-19-59 Total Depth 3746'

5997' E&L from 48' to 7 1/2' just second knuckle per CE

Contractor _____

Drilled by Rotary X
Cable Tool _____

Casing Size 10 3/4" Depth 1177' Cement _____

7" 2670' 50sx

Production Horizon _____

Initial Production P & A

REMARKS SO reported in Ft. Apache (Show helium reported in Coconino)

7" casing shot off 2150' - 10 3/4" casing shot off 400' - Practically no information in file on this well.

Elec Logs GRN
Applic. to Plug X Plugging Record _____ Completion Report _____

Sample Log Amstrat
Sample Descript. _____
Sample Set T-1011 P-371
Core Analysis _____
DSTs _____

Water well accepted by _____

Bond Co. & No. Hartford Accident & Indemnity Insurance Company Bond #304-7153

Bond Am't \$ 2,500 Cancelled 9-29-59 Date _____ Organization Report X

Filing Receipt 53473 Dated 9-3-58 Well Book X Plat Book X

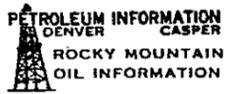
API No. _____ Loc. Plat X Dedication E/2 NE/4

*Sample 371
612
1490*

Permit Number 61 Date Issued 9-29-58

ARIZONA
NAVAJO COUNTY
SNOWFLAKE (W)

61



Twp 14n-20e
Section 33
sw ne ne

OPR: Lydia Johnson

WELL #: 1 Aztec

ELEV: 5993 DF.

DSTS. & CORES:

SPUD: 9-13-58 COMPL: 7-1-59

*TOPS: Log ~~xxxx~~

TD: PB:

Base Coconino 505
Pennsylvanian 3120

CSG: 7" @ 2673)
5 1/2" @ 3175) Wtr shut off

PERF:

Tested 2000 MCF (CO2)
@ 1520. Decreased to
too small to measure
after blow down.

PROD. ZONE:

INIT. PROD: D & A.

Contr: Aldridge & Stroud.

APPLICATION TO ABANDON AND PLUG

Area Snowflake, Arizona
 FIELD Snowflake, Arizona
 OPERATOR Lydia Johnson ADDRESS 1502 E. Brill, Phoenix, Ariz.
 LEASE _____ WELL NO 1 COUNTY Navajo
 SURVEY _____ SECTION 33-Twp. 14N-R. 20E DRILLING PERMIT NO _____
 LOCATION Snowflake, Arizona

TYPE OF WELL Dry Hole TOTAL DEPTH 3746
 (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 10 3/4" @ 1177' (7" @ 2670)
5 1/2" @ 3430' (Cemented w/ 5050Y)

2. FULL DETAILS OF PROPOSED PLAN OF WORK Cement From 3738 TO
3700 - Cement From 3430 TO 3405 - Cement Plug
Bottom 7" CS9 2670 KNOCK OFF 7" CS9 @ 2150 - Cement
Plug 2150 TO 2125 - Cement Plug 1790 - 1775 RUN 7" CS9 Cement
TO 1390 KNOCK 7" CS9 OFF @ 1390 CEMENT PLUG 1390 / 1370
Cement Bottom 10 3/4" CS9 1177 KNOCK 10 3/4" OFF 400 Cement
HOE-375 Mud TO 25' Cement 25 FT TO SURFACE

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

DATE COMMENCING OPERATIONS Sept. 6, 1958 Aug. 12, 1959
 NAME OF PERSON DOING WORK Aldredge & Stroud Inc. ADDRESS Odessa, Texas
 CORRESPONDENCE SHOULD BE SENT TO Lydia Johnson

NAME Lydia Johnson Trustee
 TITLE OPERATOR

Date approved _____

W. Wharton
 STATE LAND COMMISSIONER

STATE OF ARIZONA, STATE LAND COMMISSIONER
 Application to Abandon and Plug
 Form No. 15A File 2 copies.
 Authorized by Order No. 4-6-59
 Effective April 6 19 59

1000000



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000105



APPLICATION TO ABANDON AND PLUG

FIELD _____
OPERATOR Lydia Johnson ADDRESS 1502 E. Brill-Phoenix Ariz
LEASE Aztec Land & Cattle WELL NO. 1 COUNTY Navajo
SURVEY T 14N-R 20 E SECTION 33 DRILLING PERMIT NO. _____
LOCATION 11 miles of Snowflake

TYPE OF WELL Dry hole TOTAL DEPTH 3738
(Oil, Gas or Dry Hole)

ALLOWABLE (If Assigned) _____

LAST PRODUCTION TEST OIL _____ (Bbls.) WATER None (Bbls.)
GAS _____ (MCF) DATE OF TEST _____

PRODUCING HORIZON _____ PRODUCING FROM _____ TO _____

1. COMPLETE CASING RECORD 1100 ft. of 8 5/8

2. FULL DETAILS OF PROPOSED PLAN OF WORK Steel plate cover-sign indicating operator, lease and location & date.

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

DATE COMMENCING OPERATIONS _____

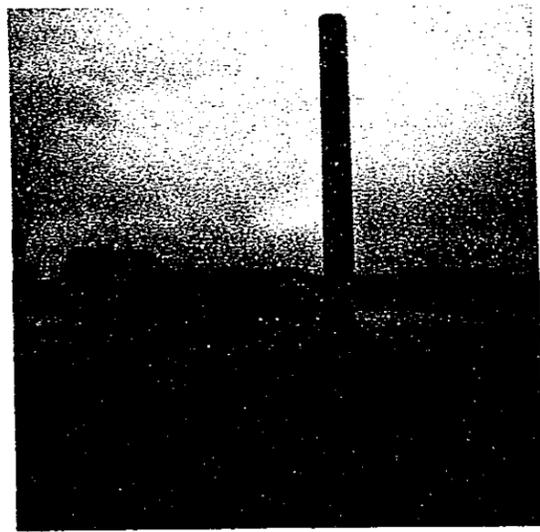
NAME OF PERSON DOING WORK L.G. Adams ADDRESS Box L-Holbrook Arizona

CORRESPONDENCE SHOULD BE SENT TO Lydia Johnson % J.E. Carleton Holbrook Ariz.

NAME Lydia Johnson
TITLE _____

Date Approved _____ STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Application to Abandon and Plug
Form No. 15A File 2 Copies
Authorized by Order No. _____
Effective _____



Lydia Johnson #1 Aztec Land & Cattle Co.
NENE Sec 33-T14N-R20E Navajo Co D/A
9 miles west of Snowflake

Aug. 1962

61

from the desk of

F. C. RYAN

Sec 33 14 N 20 E

179.6 S of E-W center line
and 1305.6 W of East line

NWNW NESE

Patented to APRRCO

List # / 10-7-91

61 3/9/59 Per JCR
Della ~~Tip~~
Lydia Johnson

Arleen - Virgil Haas
Matta Turbit

2180'

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

State Land Commissioner Phoenix Ariz. Sept. 2nd. 19 58

In compliance with Statewide Rule 3, notice is hereby given that it is
our intention to commence the work of drilling well No. 1 Sec. 33,
Twp. 14 N., Rge. 20 E. B. & M., Wildcat-Lydia Johnson, Trustee- Astex No 1
Navajo County. Field,

Legal description of lease NE Quarter Section 33, TWP. 14 N. R 20 E.
(attach map or plat to scale)

Navajo County, Arizona

Location of Well: 1320 Ft. west and 1320 Ft. So. Northeast Corner Sec. 33
(Give exact footage from section corners or other

TWP. 14 N., R. 20 E., Navajo County, Arizona
legal subdivisions or streets)

Proposed drilling depth 4500 feet. Acres in drilling unit 40

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

Elevation of ground above sea level 6000 feet.

All depth measurements taken from top of Rotary Table
(Derrick, floor, Rotary Table or

(Kelly Bushing) which is 5 feet above the ground.

PROPOSED CASING PROGRAM

Size of Casing Inches A.P.I.	Weight	Grade & Type	Top	Bottom	Cementing Depths
8 5/8 inch.	28#	Screw pipe	Surface casing to be cemented		
			off for protection of all fresh		
			water strata. all salt water and mineral brines will be confined to		
			respective strata. Surface casing cemented to 600'.		

Intended Zone or Zones of completion:
Name Perforated Interval

AFFIDAVIT:

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

Lydia Johnson Trustee
Lydia Johnson Trustee
(Applicant)

By F.D. Bell F.D. Bell

Application approved this 29th day of September 19 58

Permit No. 61
3-62 1/10/58

Obed M. Larsen
State Land Commissioner

OK Aug 5, 1958

TRUCK - AL 44181

411 No CENTRAL
700 602

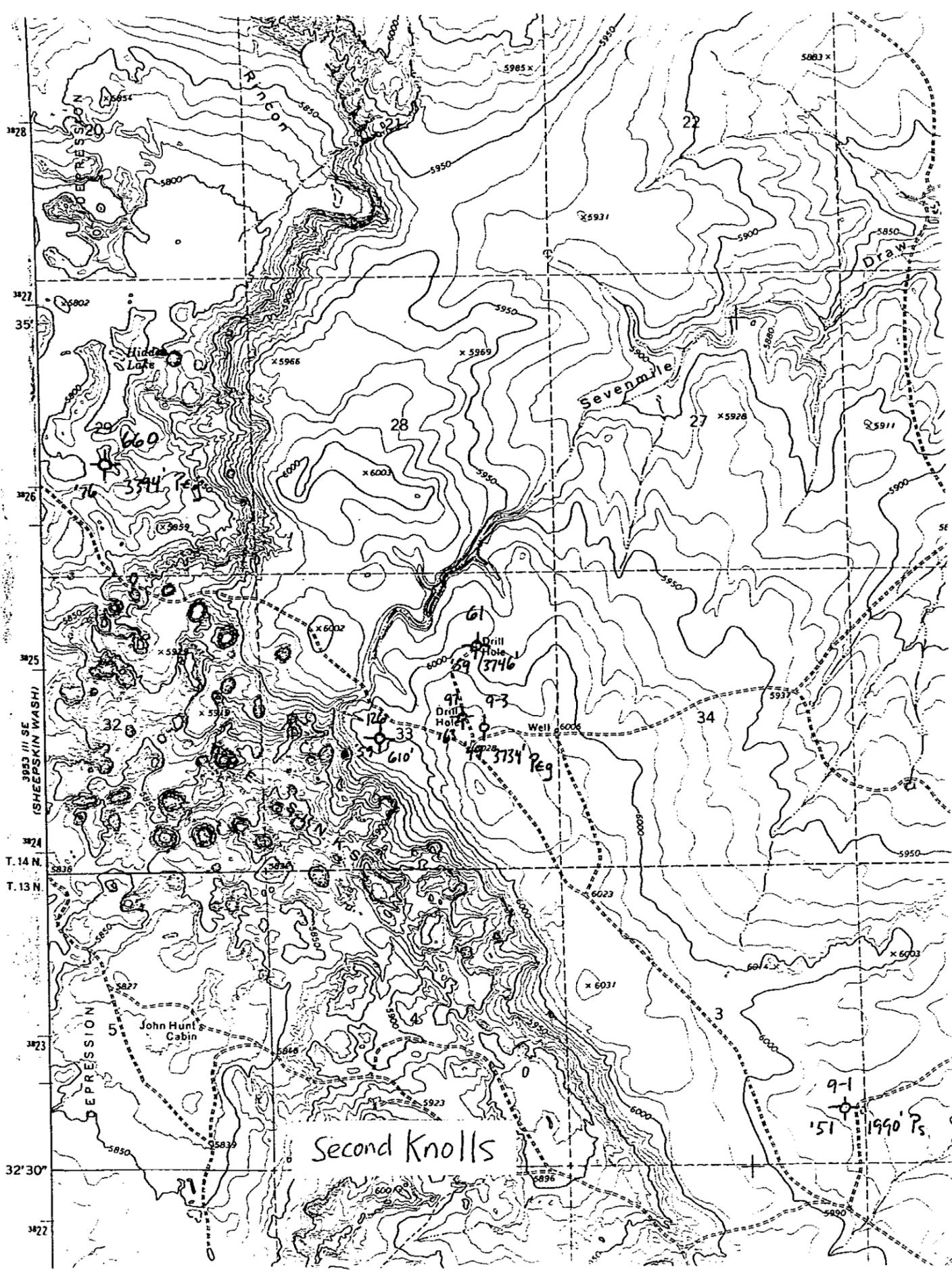
John F. CARLTON

STATE LEAD CENTER

SEP 29 2 39 PM 1958

Apprd Permit *SR*

Rec'd 9/2/58

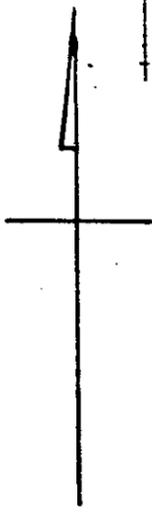


WELL LOCATION

THE S.W. CORNER
OF THE NE 1/4 NE 1/4



© Lockhart-Hytec



Surveyed by *[Signature]*

May 4 1958

NAVAJO OIL COMPANY
WELL LOCATION.

Situate in section 33 T14 N R20-E
Navajo County Arizona.



WELL LOCATION

THE S.W. CORNER
OF THE NE 1/4 NE 1/4

⊙ Lockhart-Hytec

Surveyed by 
May 4 1958



NAVAJO OIL COMPANY
WELL LOCATION.

Situate in section 33 T14N R20E
Navajo County Arizona.

BOND

KNOW ALL MEN BY THESE PRESENTS,

That we: LYDIA JOHNSON TRUSTEE

of the County of: NAVAJO in the State of: ARIZONA

as Principal, and HARTFORD ACCIDENT & INDEMNITY COMPANY of HARTFORD, CONNECTICUT authorized to do business within the State of Arizona,

as surety, are held and firmly bound unto the State of Arizona in the penal sum as indicated, lawful money of the United States, for which payment, well and truly to be made, we bind ourselves, and each of us, and each of our heirs, executors, administrators or successors, and assigns jointly and severally, firmly by these presents.

The condition of this obligation is that whereas the above bounden principal proposes to drill a well or wells for oil, gas or stratigraphic purposes in and upon the following described land situated within the State, to wit:

OIL WELL DRILLING SEC 33 TN. 14N, R 20 E - OPERATING 11 MT W. OF
(May be used as blanket bond or for single well)
SNOWLAKE, ARIZONA

NOW, THEREFORE, if the above bounden principal shall comply with all of the provisions of the laws of this State and the rules, regulations and orders of the State Land Commissioner, especially with reference to the requirements of A.R.S. 27-516, providing for the proper drilling, casing and plugging of said well or wells, and filing with the State Land Commissioner all notices and records required by said Commissioner, in the event said well or wells do not produce oil or gas in commercial quantities, or cease to produce oil or gas in commercial quantities, then this obligation is void; otherwise, the same shall be and remain in full force and effect.

Penal sum of TWO THOUSAND FIVE HUNDRED AND NO/100----(\$2500.00) DOLLARS

Witness our hands and seals, this 29TH day of SEPTEMBER 1958

CANCELLED
9-29-59
Lydia Johnson Trustee
Principal

DATE Witness our hands and seals, this 29TH day of SEPTEMBER 1958

HARTFORD ACCIDENT & INDEMNITY COMPANY
[Signature] Surety

(If the principal is a corporation, the bond should be executed by its duly authorized officers, with the seal of the corporation affixed. When principal or surety executes this bond by agent, power of attorney or other evidence of authority must accompany the bond.)

Approved September 29, 1958 Date [Signature]
STATE LAND COMMISSIONER

STATIONER

11:00 AM - 11:30 AM

SEP 29 2 33 PM 1953

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•



September 14, 1959

Haldiman Brothers Insurance
P.O. Box 791
Phoenix, Arizona

Gentlemen:

We are returning herewith the signed Notice of Release of Bond for Hartford Bond No. 3047153, Lydia Johnson, Trustee, for your file.

Yours very truly,

D. A. Jerome
Executive Secretary

jds

NOTICE OF RELEASE OF BOND

Hartford Accident & Indemnity Company
Hartford Building
San Francisco, California

WHEREAS, on or about the 29th day of September A.D. 19 58,
The Hartford Accident & Indemnity Company, as Surety,
executed its bond in the penalty of TWO THOUSAND FIVE HUNDRED
& NO/100 Dollars (\$ 2,500.00), on behalf of
Lydia Johnson Trustee (Principal, in favor of
State of Arizona ~~XXXXXXXXXXXXXXXXXXXX~~ as Obligee.
OIL & GAS CONSERVATION COMMISSION

NOW THEREFORE, be it known that the undersigned does hereby
release, exonerate, and discharge the said Hartford Accident
& Indemnity Company of and from any and all liability under
said bond defaults thereunder committed after the 29th
day of September A.D. 19 58.

SIGNED and dated this _____ day of _____ A.D. 19 _____.

OIL & GAS CONSERVATION COMMISSION
(SEAL)

By: *Charles Kalil, M.D.*

Title: VICE-CHAIRMAN

Reason for Cancellation:

Bond no longer necessary.

Bond Replaced.

SA-244

HALDIMAN BROTHERS



401 N. CENTRAL

Insurance

P. O. BOX 791 • PHOENIX, ARIZONA • PHONE AL 4-3115

September 9, 1959

Oil and Gas Conservation Commission
Room 425
Arizona State Office Building
Phoenix, Arizona

Re: Hartford Bond No. 3047153
Lydia Johnson, Trustee

Gentlemen:

Mrs. Johnson has advised us the above captioned Oil Well Drilling Permit Bond is no longer needed as they have closed this operation. We therefore, ask that you please sign and return copy of the attached release so that we may close our file.

Thanking you to give this matter your prompt attention, we remain

Very truly yours,


Ed Worsley

EW/MJC
Encl.

cc - Ms. Lydia Johnson
1502 East Brill
Phoenix, Arizona



July 8, 1960

Lydia Johnson, Trustee
1502 East Brill Street
Phoenix, Arizona

Dear Miss Johnson:

You or your authorized representative are invited to appear before the Arizona Oil and Gas Conservation Commission at 10 a.m., July 27, 1960, to show cause for non-compliance with the Rules and Regulations and Statutes governing the conservation of oil and gas in Arizona.

More specifically, with regard to your Aztec #1 well:
Failure to file logs, samples, plugging record, and failure to erect a permanent marker on location.

Aztec #2: Failure to erect permanent sign identifying well, failure to file logs, samples, completion reports, and drilling at improper location.

Aztec #3: Drilling without a permit at an unauthorized location, suspending operations without authorization, failure to file logs, samples or such other geological information as is available.

For the Arizona Oil and Gas Conservation
Commission

By _____
W. F. Maule
Petroleum Engineer

WFM/ew

July 6th, 1960

Mr. Phil Johnson
P. O. Box 4126
c/o University Post Office
Tucson, Arizona

Dear Phil:

We are trying to get several of the operators to plug and abandon out-of-date wells. John Carlton of Lydia Johnson and Associates was in today and we discussed their Aztec #1 Well. We do not have a plugging record, samples nor logs on this well and Mr. Carlton said that these were turned over to you. I talked with Fritz Ryan who said the information that was turned in is in our files. Carlton was of the opinion that perhaps the logs and plugging record were in the box with the samples and that you might have taken them to Flagstaff or to Tucson.

Do you recall any part of this transaction? I would appreciate hearing from you in the near future, as we are inviting Lydia Johnson and Associates to appear at our July meeting of the Commission to show cause why the bonds on their three wells should not be forfeited.

Thank you for your trouble. Come and see us.

Yours very truly,

Bill Maule

BM/ew

From letter sent February 25, 1960, by instructions
of Petroleum Engineer, R.P. Heule

88

61

June 15, 1959

U. S. Department of the Interior
Geological Survey
P. O. Box 6721
Roswell, New Mexico

Attention: James A. Knauf, District Engineer

Dear Mr. Knauf: Re: Lydia Johnson Trustee No. 1 Astec

Reference is made to your letter requesting the address of the operator drilling the above mentioned well, located in Section 33, Township 14 North, Range 20 East, Navajo County, Arizona.

According to our records, the name of F. D. Bell, 830 W. Mitchell Drive, Phoenix, Arizona is the authorized agent for the Lydia Johnson Trustee operation.

We trust the above information answers your request, and if we may be of additional help, please let us know.

Very truly yours,

STATE LAND COMMISSIONER

By: Frederick C. Ryan,
Supervisor,
Oil and Gas Conservation



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 6721
Roswell, New Mexico

IN REPLY REFER TO:

May 29, 1959

State Land Department
422 Arizona State Office Building
Phoenix, Arizona

Re: Lydia Johnson Trustee No. 1 Aztec
Sec. 33, T. 14 N., R. 20 E., Arizona

Gentlemen:

If you have the address of the operator drilling the subject well, I would appreciate having you advise me of such address.

Thanking you in advance, I am,

Very truly yours,


JAMES A. KNAUF
District Engineer



9186



OFFICE OF
State Land Department
STATE OF ARIZONA
Phoenix, Arizona
September 30, 1958

OBED N. LASSEN
STATE LAND COMMISSIONER

Mr. F. D. Bell
830 W. Mitchell Drive
Phoenix, Arizona

Re: Lydia Johnson Trustee - Aztec #1

Dear Mr. Bell:

I am writing you to acquaint you with the collection of sample cuttings from all oil test wells drilled in Arizona and to request your cooperation in helping us to carry out this program.

Under the law it is mandatory that samples of cuttings taken of all oil and gas test wells, as well as logs and other pertinent information be filed with the State Land Commissioner within six months after completion or abandonment. The over-all policy of the collection and preservation of samples has been a joint venture between the State Land Department, the U. S. Geological Survey, Ground water Branch, University of Arizona and the Museum of Northern Arizona. Under this program samples of all types of wells are collected and cut two or three ways depending upon the type and location of the well. All oil test wells in the northern part of the State (plateau region) are cut three ways, and all oil test wells in the southern part are cut two ways.

Inasmuch as your test well is in the northern part of the State, we require large enough samples in order that they can be cut three ways: One sample for the loan library at the State Land Department, one sample for the permanent library at the University of Arizona, Tucson, Arizona, and one sample for the Research Center, Museum of Northern Arizona at Flagstaff, Arizona. Arrangements have been made with Mrs. Annabelle Smith, Manager of the Four Corners Sample Cut, Farmington, New Mexico to handle our samples. I would appreciate it if you could arrange with your representative in charge of the well to take these samples to the Four Corners Sample Cut.

I presume that you will be collecting samples at 10' intervals, or less, and that possibly you will also do some coring. We would appreciate getting core chips samples and copies of whatever logs you run. If we can be of any further service, please feel free to call on us.

Very truly yours,

Phillip W. Johnson
Phillip W. Johnson,
Geologist

6/
PWJ:mb
cc - W. B. Crow

September 29, 1958

Mr. F. D. Bell
830 W. Mitchell Drive
Phoenix, Arizona

Re: Lydia Johnson Trustee - Antec #1

Dear Mr. Bell:

Transmitted herewith is your copy of the approved Notice of Intention to Drill covering the above captioned well, located in Section 33, Township 14 North, Range 20 East, Navajo County, Arizona. This approved Intent constitutes your Permit No. 61, dated this date.

Please feel free to call on us any time you have any questions regarding the above drilling operation.

Very truly yours,

STATE LAND COMMISSIONER

By: Frederick C. Ryan,
Supervisor,
Oil and Gas Conservation

mb
Encl.

Saturday, September 27, 1958

In conversation with Lydia Johnson, Mr. Bell and Mr. Collins in which they recited their troubles with Patterson Insurance Agency; Patterson having forwarded their bond to San Francisco for home office okay; this group having requested the Haldiman Agency to issue the bond, they were given grace time until noon, September 30th in which to have the bond in this office. In the meantime, the well is drilling in completely dry formation and can make at most 15' of hole per day. Permission was given to continue drilling until noon September 30th.

