

J.M. HICKEY #/ FEDERAL  
NW NW 35-10S-24W YUMA COUNTY

9

P-W



STATE LAND DEPARTMENT

STATE OF ARIZONA

Form O&G 54

Form Prescribed Under Oil and Gas Conservation Act of 1951

ABANDONMENT AND PLUGGING RECORD

(Within thirty days after the plugging of any well has been accomplished, the owner or operator thereof shall file this form with the Commissioner, setting forth in detail the method used in plugging the well.)

PLUGGING METHODS AND PROCEDURE-- The methods and procedure for plugging a well shall be as follows: (a) The bottom of the hole shall be filled to, or a bridge shall be placed at, the top of each producing formation open to the well bore, and in either event a cement plug not less than fifty (50) feet in length shall be placed immediately above each producing formation open to the well bore when ever possible.

(b) A cement plug not less than fifty (50) feet in length shall be placed at approximately fifty (50) feet below all fresh-water-bearing strata.

(c) A plug shall be placed at or near the surface of the ground in each hole

(d) The interval between plugs shall be filled with heavy-mud-laden fluid.

(e) An uncased hole shall be plugged with heavy mud up to the base of the surface string, at which point a plug of not less than fifty (50) feet of cement shall be placed.

Operator J.M.HICKEY Field WILDCAT  
Pool \_\_\_\_\_  
County YUMA

Address all correspondence concerning this form to: J.M.HICKEY

Street: W.T.Waggoner Bldg City Ft. Worth State Texas

Lease Name Federal Well No. 1 Sec. 35 Twp. 10S Rge. 24W

Date well was plugged March 30, 1954

Was the well plugged according to regulations of the Commissioner? YES

Set out method used in plugging well and record of casing pulled: When surface casing was cut into at ground level the old cement plug was 20' below surface; cement was poured into surface casing until filled to surface; Bull-dozer was used in filling pit and levelling off location.

STATE OF ARIZONA (AFFIDAVIT)

COUNTY OF MARICOPA

M.P. Stewart, Agent

(Operator)

Before me, the undersigned authority, on this day personally appeared M.P. STEWART, known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me this the 1<sup>st</sup> day of APRIL 1954

My commission expires: My Commission Expires Aug. 15, 1957

B/B Mours  
Notary Public in and for ARIZ.

STATE LAND DEPARTMENT  
STATE OF ARIZONA

Form O&G 55

Form Prescribed Under Oil and Gas Conservation Act 1951  
APPLICATION TO ABANDON, PLUG, DEEPEN, SIDETRACK OR PERFORATE

(After Well Has Once Been Completed)

INSTRUCTIONS: -- File in duplicate with Commissioner. One copy will be returned with approval or denial.

FIELD: WILDCAT  
OPERATOR: J.M.HICKEY ADDRESS W.T.Waggoner Bldg Ft.Worth, Texas.  
LEASE: FEDERAL WELL NO. 1 COUNTY YUMA  
SURVEY: 10S-24W SECTION 2 35 DRILLING PERMIT NO.: 9  
LOCATION: \_\_\_\_\_

660' From N & W Lines of said Section.  
TYPE OF WELL: DRY-HOLE TOTAL DEPTH 940'  
(Oil, Gas or Dry Hole)

ALLOWABLE (If Assigned)  
LAST PRODUCTION TEST: OIL \_\_\_\_\_ (Bbls.) WATER \_\_\_\_\_ (Bbls.)  
GAS \_\_\_\_\_ (M.C.F.) DATE OF TEST \_\_\_\_\_

PRODUCING HORIZON \_\_\_\_\_ PRODUCING FROM: \_\_\_\_\_ TO \_\_\_\_\_

1. COMPLETE CASING RECORD: 240' - 10-3/4" Surface Casing

2. FULL DETAILS OF PROPOSED PLAN OF WORK: \_\_\_\_\_

NOTE: Cement was pumped into well at depth of 260' thru drill-pipe, and to surface of hole while drill-pipe was pulled from hole. (per report by Johnson Drilling Co to USGS).

If the well is to be deepened to another zone other than that covered by permit, this form shall be accompanied by a certified lease plat as is prescribed on Form No. O&G 51.

If well is to be abandoned, does proposed work conform with requirements of SW Rule 26? YES. If not, outline procedure proposed above.

DATE COMMENCING OPERATIONS: June 1952  
NAME OF PARTY DOING WORK: Johnson Drilling Co. ADDRESS Wichita Falls, Tex.  
CORRESPONDENCE SHOULD BE SENT TO: J.M.Hickey

NAME: [Signature]  
TITLE: \_\_\_\_\_

APPROVED: [Signature] DAY OF August 1954  
DENIED: \_\_\_\_\_ DAY OF \_\_\_\_\_ 19\_\_\_\_.

[Signature]  
STATE LAND COMMISSIONER

BY: \_\_\_\_\_

Hickey & Son  
NSI Federal  
660FNL & 660FNL  
Sec. 35 T10S R21W  
Yuma Co. Arizona  
Compl. 12-1-1952  
Elev 160' DF

⑤

Sp. Test. by R. E. Geor

Permit #9

OIL & GAS CONSERVATION COMMISSION  
STATE OF ARIZONA  
615 N. 7th Ave.  
TELEPHONE 271-5161  
PHOENIX, ARIZONA 85013

"Volcanic debris"

6  
7  
8  
9  
mod. gray variegated  
rounded - polished round peb.  
broken - 25mm. pet. max. 1/2"  
sh. gneiss. frag.  
some cr. or - pebbly sh. or  
volcanic 100% 640-680  
fine pet.

includes 720-740

20  
fossiliferous material  
soft  
any frag 240-280  
appear to be chips  
from large peb or cobbles

TD 940'

Volcanic mostly  
acidic

Well: J. M. Hickey ~~71~~ Federal ~~2~~ Type Rig: Rotary ABCD Location: (c-10-24)35bb

County: Yuma Locations: NW $\frac{1}{4}$ NW $\frac{1}{4}$ ; Sec. 35, T. 10 S., R. 24 W. Date Completed: 12-1-52

Size & Angularity

Run by: R. E. Geer

Depth	Color	Size & Angularity				Composition			Remarks
		% G	% OS	% FS	% Volcanics	Washed Sample			
						% Gneiss	% Tuff	Cement	
580	Medium gray variagated	95 R-SA	5R-A	0	100	0	0	None	Pebbles max. 25 mm - broken - 40% well rounded. A few gneiss fragments
600	do.	do.	do.	do.	95	5	0	do.	One yellow s.s. pebble
620	do.	do.	do.	do.	90	10	0	do.	
640	do.	do.	do.	do.	90	10	0	do.	
660	do.	do.	do.	do.	95	5	0	do.	One yellow s.s. pebble
680	do.	do.	do.	do.	100	0	0	do.	
700	do.	do.	do.	do.	90	5	5	do.	Fewer rounded pebbles than 580-680.
720	do.	90 R-SA	10 R-A	do.	100	0	0	do.	
740	do.	85 R-SA	15 R-A	do.	95	0	5	do.	
760	do.	do.	do.	do.	100	0	0	do.	
780	do.	do.	do.	do.	95	0	5	do.	Pebbles max. 10 mm. Sample contaminated.
800	do.	80 R-SA	15 R-A	5 R-A	100	0	0	do.	
820	do.	do.	do.	do.	90	0	10	do.	Tuff fragments all angular. Sample contaminated.
840	Grayish red variagated	95 R-A	5 R-A	0	95	5	0	None	Pebbles max. 25 mm. - broken
860	Medium gray variagated	do.	do.	do.	95	5	0	do.	
880	do.	80 R-A	10 R-A	10 R-A	95	5	0	do.	Angular fragments 840-880 appear to be chips from large pebbles or cobbles. Fine sand contains many round polished quartz grains.

Rounded and round polished pebbles numerous at 580 but decrease with depth.

Volcanics are mostly acidic.

Probably much of the coarse and fine sand was washed out of the samples before they were brought to the laboratory.

24 W N W N W SEC. 35

STATE LAND DEPARTMENT  
STATE OF ARIZONA PERMIT 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

Yuma Ariz. March 24 19 52

State Land Commissioner

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. 35,

T. 10 S, R. 24 W, B. & M., Wildcat Field,  
Yuma County.

Legal description of lease Government Land Lease  
(Attach map or plat to scale)

Location of Well: 660' W. line - 660' N. line - Sec. 35  
(Give exact footage from section corners or other

legal subdivisions or streets)  
Proposed drilling depth 3500 feet. Acres in drilling unit 6.0. Has  
surety bond been filed? yes. Is location a regular or exception to  
spacing rule? yes.

Elevation of ground above sea level \_\_\_\_\_ feet.

All depth measurements taken from top of Rotary table  
(Derrick floor, Rotary Table or Kelly  
Bushing) which is 4 feet above the ground.

PROPOSED CASING PROGRAM

Size of Casing	Inches A.P.I.	Weight	Grade and Type	Top	Bottom	Cementing Depths
Approx. 300'			40 lb. used 10" pipe			
Oil string			17 lb. pipe 17" O.D.			

Intended Zone or Zones of completion:  
Name Perforated Interval  
Will test all potential oil and gas formations encountered.

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.

J.M. Hickey  
(Applicant)  
By \_\_\_\_\_

Application approved this 28<sup>th</sup> day of April 1952

Permit NO. 9

[Signature]  
State Land Commissioner

7.10.52

Well J. M. Hickey and Son, Federal #1 Type Rig Rotary ABCD location (C-10-24) 1500 County Yuma  
 Location NW 1/4 Sec. 35 T 10S R 24W Date completed 12-1-52 Run by R. E. Geer

Depth	Color	Size & Angularity					Composition Washed Sample				Cement	Remarks	
		% G	% CS	% FS	% Volcanics	% Gneiss	% Tuff	%	%	%			
580	Medium gray variegated	95 R-SA	5 R-A	0	100	0	0					None	Pebbles max. 25mm-- broken
600	do.	do.	do.	do.	95	5	0					do.	40% well rounded A few gneiss fragments
620	do.	do.	do.	do.	90	10	0					do.	
640	do.	do.	do.	do.	90	10	0					do.	
660	do.	do.	do.	do.	95	5	0					do.	One yellow s. s. pebble
680	do.	do.	do.	do.	100	0	0					do.	Fewer rounded pebbles than 580-600.
700	do.	do.	do.	do.	90	5	5					do.	
720	do.	90 R-SA	10 R-A	do.	100	0	0					do.	
740	do.	85 R-SA	15 R-A	do.	95	0	5					do.	
760	do.	do.	do.	do.	100	0	0					do.	Pebbles max. 10mm. Sample contaminated.
780	do.	do.	do.	do.	95	0	5					do.	
800	do.	80 R-SA	15 R-A	5 R-A	100	0	0					do.	Tuff fragments all angular
820	do.	do.	do.	do.	90	0	10					do.	Sample contaminated



PIONEER ABSTRACT & TRUST COMPANY

MUSKOGEE, OKLAHOMA

PHONE 1

Sec. 35 Twp. 10 Range 24 W  
(DRILLSITE)

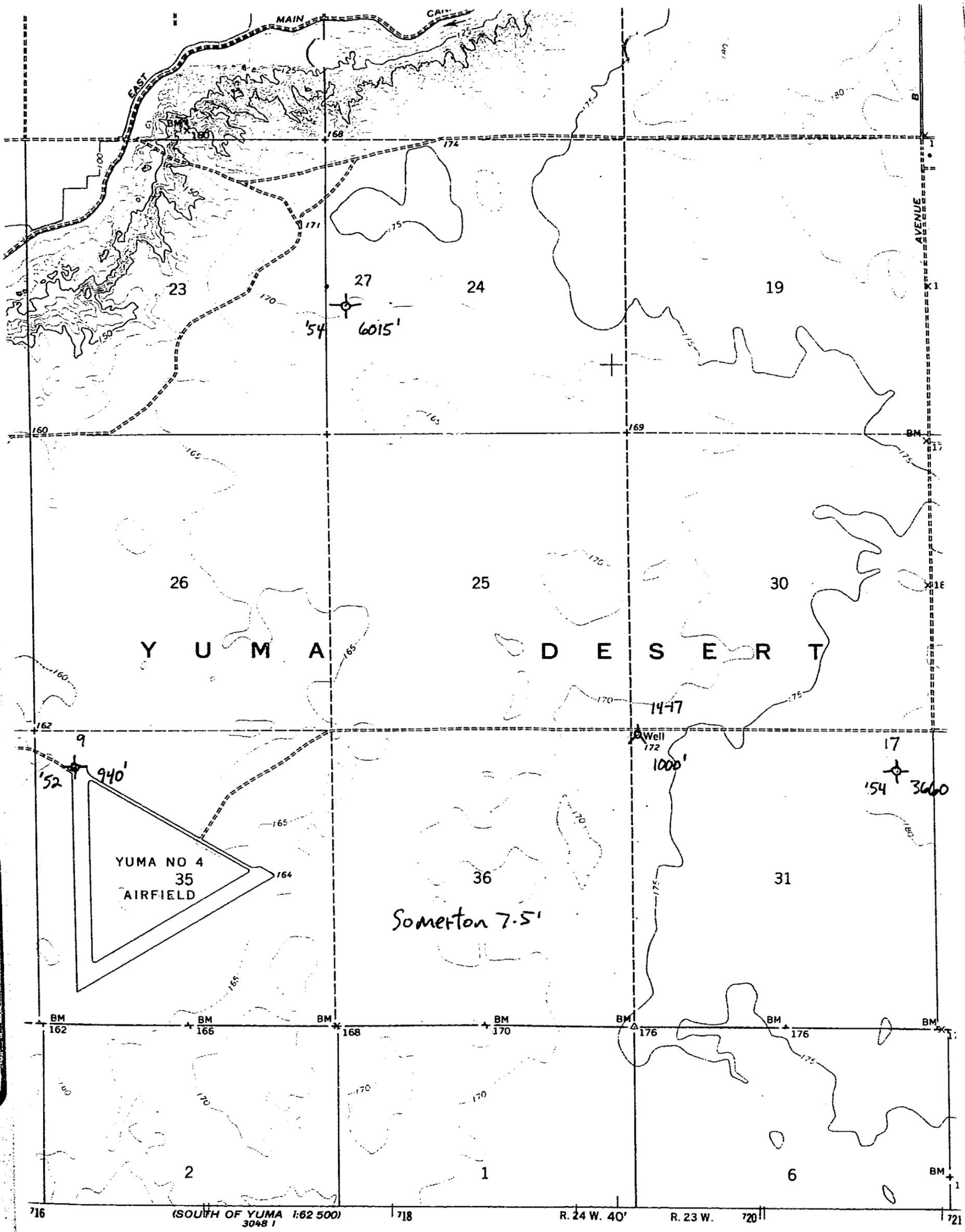
PROMPT PRINTERS, MUSKOGEE, OKLA.

		27				26	
		34				35	

1460'  
J.M. HICKEY  
& SONS

NW<sup>4</sup>-NW<sup>4</sup>

9



(SOUTH OF YUMA 1:62 500) 3048 1

SCALE 1:24 000

R. 24 W. 40'

R. 23 W. 720'

721

OG #9

Well: J. M. Hickey & Son, Federal #1 Type Rig: Rotary ABCD Location: (c-10-24)35bb

County: Yuma Locations: NW $\frac{1}{4}$ NW $\frac{1}{4}$ ; Sec. 35, T. 10 S., R. 24 W. Date Completed: 12-1-52

Size & Angularity

Run by: R. E. Geer

Depth	Color	% G	% OS	% FS	% Volcanics	Composition Washed Sample			Remarks
						% Gneiss	% Tuff	Cement	
580	Medium gray variegated	95 R-SA	5R-A	0	100	0	0	None	Pebbles max. 25 mm - broken - 40% well rounded. A few gneiss fragments
600	do.	do.	do.	do.	95	5	0	do.	One yellow s.s. pebble
620	do.	do.	do.	do.	90	10	0	do.	
640	do.	do.	do.	do.	90	10	0	do.	
660	do.	do.	do.	do.	95	5	0	do.	One yellow s.s. pebble
680	do.	do.	do.	do.	100	0	0	do.	
700	do.	do.	do.	do.	90	5	5	do.	Fewer rounded pebbles than 580-680.
720	do.	90 R-SA	10 R-A	do.	100	0	0	do.	
740	do.	85 R-SA	15 R-A	do.	95	0	5	do.	
760	do.	do.	do.	do.	100	0	0	do.	
780	do.	do.	do.	do.	95	0	5	do.	Pebbles max. 10 mm. Sample contaminated.
800	do.	80 R-SA	15 R-A	5 R-A	100	0	0	do.	
820	do.	do.	do.	do.	90	0	10	do.	Tuff fragments all angular. Sample contaminated.
840	Grayish red variegated	95 R-A	5 R-A	0	95	5	0	None	Pebbles max. 25 mm. - broken
860	Medium gray variegated	do.	do.	do.	95	5	0	do.	
880	do.	80 R-A	10 R-A	10 R-A	95	5	0	do.	Angular fragments 840-880 appear to be chips from large pebbles or cobbles. Fine sand contains many round polished quartz grains.

Rounded and round polished pebbles numerous at 580 but decrease with depth.  
 Volcanics are mostly acidic.  
 Probably much of the coarse and fine sand was washed out of the samples before they were brought to the laboratory.

06 #9

Well: J. M. Hickey & Son, Federal #1 Type Rig: Rotary ABCD Location: (c-10-24)35bb

County: Yuma Locations: NW $\frac{1}{4}$ NW $\frac{1}{4}$ ; Sec. 35, T. 10 S., R. 24 W. Date Completed: 12-1-52

Size & Angularity

Run by: R. E. Geer

Depth	Color	Size & Angularity				Composition Washed Sample			Remarks
		% G	% OS	% FS	% Volcanics	% Gneiss	% Tuff	Cement	
580	Medium gray variegated	95 R-SA	5R-A	0	100	0	0	None	Pebbles max. 25 mm - broken - 40% well rounded. A few gneiss fragments
600	do.	do.	do.	do.	95	5	0	do.	One yellow s.s. pebble
620	do.	do.	do.	do.	90	10	0	do.	
640	do.	do.	do.	do.	90	10	0	do.	
660	do.	do.	do.	do.	95	5	0	do.	One yellow s.s. pebble
680	do.	do.	do.	do.	100	0	0	do.	
700	do.	do.	do.	do.	90	5	5	do.	Fewer rounded pebbles than 580-680.
720	do.	90 R-SA	10 R-A	do.	100	0	0	do.	
740	do.	85 R-SA	15 R-A	do.	95	0	5	do.	
760	do.	do.	do.	do.	100	0	0	do.	
780	do.	do.	do.	do.	95	0	5	do.	Pebbles max. 10 mm. Sample contaminated.
800	do.	80 R-SA	15 R-A	5 R-A	100	0	0	do.	
820	do.	do.	do.	do.	90	0	10	do.	Tuff fragments all angular. Sample contaminated.
840	Grayish red variegated	95 R-A	5 R-A	0	95	5	0	None	Pebbles max. 25 mm. - broken
860	Medium gray variegated	do.	do.	do.	95	5	0	do.	
880	do.	80 R-A	10 R-A	10 R-A	95	5	0	do.	Angular fragments 840-880 appear to be chips from large pebbles or cobbles. Fine sand contains many round polished quartz grains.

Rounded and round polished pebbles numerous at 580 but decrease with depth. Volcanics are mostly acidic. Probably much of the coarse and fine sand was washed out of the samples before they were brought to the laboratory.

STATE OF ARIZONA  
STATE LAND DEPARTMENT  
BOND FOR DRILLING OIL OR GAS WELL

APR 25 10 11 AM 1952

State of Arizona )  
County of Maricopa )

KNOW ALL MEN BY THESE PRESENTS:

That we, J. M. HICKEY,  
Hereinafter called Principal, and GREAT AMERICAN INDEMNITY COMPANY OF NEW YORK,  
hereinafter called the Surety, are held and firmly bound unto the State of Arizona in  
the sum of Ten Thousand Dollars (\$10,000.00) for the payment of which the Principal  
and Surety bind themselves, their heirs, executors, administrators, successors and  
assigns, jointly and severally, firmly by these presents.

Whereas the Principal has obtained a permit from the State Land  
Commissioner to drill a well in search of oil or gas, and whereas said Principal is  
required by provisions of the Oil and Gas Conservation Act of 1951 to deposit with  
the said Commissioner a good and sufficient bond:

Now, therefore, the condition of the foregoing obligation is such that if  
the Principal shall drill, case and plug all wells drilled by said Principal in such  
manner as to prevent the escape of oil or gas from one stratum to another and to  
prevent the intrusion of water into an oil or gas stratum from a separate stratum,  
and to prevent the pollution of fresh water supplies by oil, gas or salt water and  
in such manner as to prevent waste, and shall make reports to the Commissioner  
showing the location of all oil and gas wells drilled by said Principal, and shall  
file all logs and drilling records kept by said Principal within six (6) months from  
the time of the completion or abandonment of any well drilled for oil or gas and shall  
plug each dry or abandoned well in the manner provided by the rules and regulations  
adopted by said Commissioner, then this obligation to be null and void, otherwise to be  
and remain in full force and effect.

Witness our hands and seals this 25 day of April, 1952.

J. M. Hickey  
Principal

GREAT AMERICAN INDEMNITY COMPANY OF NEW YORK

B. B. Mauer Jr.  
Surety *attorney in fact*

Approved this 28<sup>th</sup> day of April 1952

W. A. ...  
State Land Commissioner

**CANCELLED**

8/23/54  
115  
20

9

STATE OF ARIZONA  
STATE LAND DEPARTMENT  
BOND FOR DRILLING OIL OR GAS WELL

APR 28 10 41 AM 1952

State of Arizona )  
County of Maricopa )

KNOW ALL MEN BY THESE PRESENTS:

That we, J. M. HICKEY,  
Hereinafter called Principal, and GREAT AMERICAN INDEMNITY COMPANY OF NEW YORK,  
hereinafter called the Surety, are held and firmly bound unto the State of Arizona in  
the sum of Ten Thousand Dollars (\$10,000.00) for the payment of which the Principal  
and Surety bind themselves, their heirs, executors, administrators, successors and  
assigns, jointly and severally, firmly by these presents.

Whereas the Principal has obtained a permit from the State Land  
Commissioner to drill a well in search of oil or gas, and whereas said Principal is  
required by provisions of the Oil and Gas Conservation Act of 1951 to deposit with  
the said Commissioner a good and sufficient bond:

Now, therefore, the condition of the foregoing obligation is such that if  
the Principal shall drill, case and plug all wells drilled by said Principal in such  
manner as to prevent the escape of oil or gas from one stratum to another and to  
prevent the intrusion of water into an oil or gas stratum from a separate stratum,  
and to prevent the pollution of fresh water supplies by oil, gas or salt water and  
in such manner as to prevent waste, and shall make reports to the Commissioner  
showing the location of all oil and gas wells drilled by said Principal, and shall  
file all logs and drilling records kept by said Principal within six (6) months from  
the time of the completion or abandonment of any well drilled for oil or gas and shall  
plug each dry or abandoned well in the manner provided by the rules and regulations  
adopted by said Commissioner, then this obligation to be null and void, otherwise to be  
and remain in full force and effect.

Witness our hands and seals this 25 day of April, 1952.

J. M. Hickey  
Principal

GREAT AMERICAN INDEMNITY COMPANY OF NEW YORK  
B. B. Maus Jr.  
Surety *attorney in fact*

Approved this 28<sup>th</sup> day of April 1952

[Signature]  
State Land Commissioner

**CANCELLED**  
8/23/54  
113  
20

*State of Arizona*

[Rider for decrease of liability, when no standardized form is available: G. A. form 9387]

**DECREASE RIDER**

To be attached to and form a part of Bond No. 504623 , effective April 25 19 52,  
issued by the GREAT AMERICAN INDEMNITY COMPANY in the amount of  
TEN THOUSAND AND NO/100- - - - - dollars (\$ 10,000.00 )  
on behalf of J. M. Hickey  
and in favor of State of Arizona, State Land Department

In consideration of the reduced premium charged for the attached bond in its reduced amount it is mutually understood and agreed as follows:

1. Subject to all the terms, conditions, and limitations of the attached bond, the amount thereof shall be, and the same is hereby, reduced to TWO THOUSAND FIVE HUNDRED- - dollars (\$ 2,500.00 ), as to all losses sustained after the 25th day of April , 19 53, and also as to all losses sustained prior to the said date and discovered after the expiration of a period equal to that within which, upon the expiration or cancellation of the attached bond, losses thereunder must be made known to the Great American Indemnity Company if they are to be deemed indemnifiable by it.

2. In no event shall the aggregate liability embodied in this bond for one or more losses exceed TEN THOUSAND AND NO/100- - - - - dollars (\$10,000.00 ) if they occur prior to the said date, or TWO THOUSAND FIVE HUNDRED AND NO/100- - dollars (\$ 2,500.00 ) if they occur after such date, or in any event the larger of the said two amounts. It is also understood and agreed that in no event shall the liability embodied in this bond be cumulative.

Signed, sealed, and dated this 28th day of July , 19 53.

GREAT AMERICAN INDEMNITY COMPANY  
By *Robert J. Marcus*  
Robert J. Marcus, Attorney-in-Fact

The foregoing is hereby agreed to and accepted:

STATE OF ARIZONA-STATE LAND DEPARTMENT

By *[Signature]*

**CANCELLED**  
8/23/54

TERMINATION—EVIDENCE FORM

Great American Indemnity Company New York

G. F. MICHELbacher, President

HOME OFFICE ONE LIBERTY STREET, NEW YORK 5, N. Y.

BONDING DEPARTMENT

If payment of the renewal premium is refused because our principal is thought to have fulfilled his obligations under the bond, please have the appropriate section of this form completed, and return the form on or before the premium anniversary date of the bond. As proper cancellation evidence must be obtained eventually in the case of every bond unrestricted as to term, initial compliance with this request will make unnecessary annoying correspondence.

1. (For Public Official Bonds)

Bond No. ....

THIS CERTIFIES THAT hereinafter called the Principal, on the ... day of ... 19... ceased to hold the office of ... of ... that the Principal has turned over to his successor in office, who has duly qualified, all moneys and other property pertaining to the office; and that the Principal's accounts for his full term of office have been examined and found correct.

Dated at ... this ... day of ... 19...

(Official Title)

2. (For Probate Bonds—Administrator, Executor, Guardian, etc.)

Bond No. ....

In ... Court In the matter of the Estate of ...

THIS CERTIFIES that on the ... day of ... 19... the final account of ... as ... in the above-named estate was duly approved by this Court; that the said fiduciary has made return under oath that all money and property of the said estate that have come into his possession, or under his control, have been duly and properly paid and distributed; and that the fiduciary has been released by the Court and his bond has been discharged.

Dated: ... Clerk.

3. (For Fidelity Bonds)

The undersigned Employer hereby cancels Fidelity Bond No. .... issued on or about the ... day of ... 19... by the Great American Indemnity Company, as surety, in behalf of ...

and in favor of the undersigned, such cancellation to be effective at noon on the ... day of ... 19... and hereby releases the Great American Indemnity Company from liability for any and all acts of the said employee or employees committed after the effective date of cancellation stated above.

Dated at ... this ... day of ... 19...

(Full name of employer)

If the Employer is a corporation this form is to be signed by its duly authorized officer; if a partnership, by a partner. By ... (Officers name and title, if a corporation; or full name of member of firm if a partnership)

4. (For All Forms of Blanket Bonds and Policies)

Notice is hereby given that the undersigned... desires to cancel and does hereby cancel a certain... Blanket Bond or Policy, known as No... including riders and other supplementary instruments forming a part thereof, executed by the Great American Indemnity Company, hereinafter referred to as the Underwriter, dated on or about the... day of... 19... such cancellation to be effective from and after noon of the... day of... 19... and in consideration of the waiver by the Underwriter of the premium on said bond or policy from and after the date last mentioned, the undersigned does hereby release, exonerate and discharge the said Underwriter from liability for any and all acts of any kind or nature coming within the provisions of said bond or policy committed or occurring after the date last mentioned.

Signed at... this... day of... 19...

By... (Name and Title of Officer)

N. B.—This release must be signed by the officer or officers having authority to bind the Insured.

5. (For Bankruptcy Bonds—Receiver and Trustee) Bond No. ....

THIS CERTIFIES that... as... of the bankruptcy estate of... made final settlement of his accounts in his said capacity on the... day of... 19....

Dated: ... Referee in Bankruptcy.

6. (For Court Bonds—Appeal, Replevin, Attachment, etc.) Bond No. ....

In... Court... vs.

THIS CERTIFIES that the records of my office show that the above-named action has been finally determined; that all costs, damages, and other sums due have been fully paid by the proper party; and that the bond of the Great American Indemnity Company, may be cancelled as of the... day of... 19....

Dated: ... Clerk.

7. (For Miscellaneous Indemnity Bonds) Bond No. 504623

THIS CERTIFIES that all the conditions of bond numbered Bond for drilling oil or gas well for TEN THOUSAND AND NO/100 dollars, executed on or about April 25, 1952... by J. M. HICKEY... as principal, and Great American Indemnity Company, as surety, and issued to the undersigned as obligee, have been fully and completely met and complied with, and that the said bond may be cancelled effective as of the 25th...

... day of April 1953. Dated: ... Oblige.

STATE of ARIZONA  
OIL and GAS CONSERVATION COMMISSION  
CAPITOL ANNEX  
ROOM 202  
1624 WEST ADAMS STREET  
PHOENIX, ARIZONA

COMPANY J.M. Hickey DATE 8-10-1964  
RE: WELL NAME & NUMBER: J.M. Hickey & Sons Federal #1  
LOCATION: SECTION 35 TWP. 10S R. 24W COUNTY Yuma  
FILE NUMBER 9

Gentlemen:

We have reviewed our files and find that we need the below checked item (s) in order to complete same. Will you please fill in the enclosed form (s), at your earliest convenience, and return them to this office. May we remind you that your bond (# XXXXXXXXXXXXXXXXXXXX,

issued by Not Applicable) can be forfeited for failure to comply.

In addition we request a copy of any log run on this ~~(these)~~ well. (s)

Your cooperation is appreciated. If we may be of service to you please advise.

Yours very truly,

*Bill Cooper*

Bill Cooper  
Records Section

Completion Record

Plugging Record

Well Log   
cc/Bonding Company

Application to plug and abandon

Per telephone conversation with Mr. Ben Moeur of Standard Insurance Agency of Phoenix on August 24, 1954.

J. M. Hickey, Principal, Great American Indemnity as Surety.

No. 504623 - Decrease rider in amount of \$2,500.00 - cancelled 8/23/54.

Original bond was a blanket bond in the amount of \$10,000.00.

NOTE: Please see M. P. Stewart (Sec. 31, T. 10S., R. 23W., Yuma County) for letter dated May 7, 1954 in regard to J. M. Hickey well "log". Sorry, this is all we could get, as Mr. Hickey has been ill and Mr. Stewart was handling his affairs.

QUOTE:

"Due to the illness of Mr. J. M. Hickey I agreed to assist him in the matter of plugging the above captioned well; Mr. Hickey has advised me that insofar as his well was drilling in "valley fill" formation down to the total depth drilled, that the only samples saved were for section identification by his Driller and a geologist who worked as "rough-neck" or Drillers Helper on the well. They estimated that the "valley fill" formation which was considered to be a non-potential oil or gas formation would be approx 2000' in thickness where they were drilling."

END OF QUOTE

mb

ED. H. BRINGHURST, PRESIDENT  
FRANK P. MIDDLETON, VICE-PRESIDENT  
WM. A. RUDD, SECRETARY-TREASURER

TELEPHONE ALPINE 8-6741



INSURANCE IS OUR BUSINESS • NOTHING ELSE

## STANDARD INSURANCE AGENCY

35 WEST JEFFERSON STREET

PHOENIX, ARIZONA

August 24, 1954

State Land Department  
State of Arizona  
Phoenix, Arizona

Gentlemen:

With respect to J. M. Hickey well please be advised that we will make every effort to obtain the information needed for the coring and for the logs as soon as possible.

Trusting this will be found in order, we remain

Very truly yours,

STANDARD INSURANCE AGENCY

By

*B. B. Moeur*  
B. B. Moeur

M/ear



August 23, 1954

Mr. B. B. Moeur  
Standard Insurance Agency  
35 West Jefferson Street  
Phoenix, Arizona

RE: J. M. Hickey & Sons  
Bond No. 504623

Dear Mr. Moeur:

The bond in the amount of \$2,500.00 was issued on April 25, 1953 to cover the well for drilling of oil and gas in the State of Arizona by J. M. Hickey and Sons as principal, and the Great American Indemnity Company of New York as surety, which bond was conditioned upon the drilling, casing and plugging of all oil and gas wells drilled to prevent the escape of oil or gas from one stratum to another, to prevent intrusion of water into an oil or gas stratum from a separate stratum, to prevent the pollution of fresh water supplies by oil, gas or salt water and to prevent waste.

In addition said bond was conditioned upon the submission of all reports required by the Oil and Gas Conservation Act of 1951 of the State of Arizona, and the Rules and Regulations of the State Land Department, such logs, drilling records, and the receipt of samples as are required by said Rules and Regulations of the Oil and Gas Conservation Law of Arizona.

The records of the Department indicate that with respect to the well drilled by J. M. Hickey and Sons, located in Section 35, Township 10 South, Range 24 West, Yuma County, that all requirements as contained in said Oil and Gas Conservation Law of Arizona and the Rules and Regulations of the State Land Department, have been complied with by the said J. M. Hickey and Sons and therefore, the bond heretofore described may be terminated as of August 23, 1954.

Very truly yours,

Roger Ernst,  
State Land Commissioner

RE:mb  
cc - J. M. Hickey

C  
O  
P  
Y

August 23, 1954

Mr. J. M. Hickey  
802 W. T. Wagoner Building  
Ft. Worth, Texas

Dear Mr. Hickey:

We are enclosing herewith completed copies for your files of our forms O&G 55 and 56 covering the J. M. Hickey & Sons well, in Section 35, T. 10S., R. 24W., Yuma County, together with a copy of our letter to Mr. B. B. Moser, Standard Insurance Agency of Phoenix, Arizona releasing the bond in conjunction with the drilling of this well.

Very truly yours,

Roger Ernst,  
State Land Commissioner

C  
O  
P  
Y

RE:mb  
Encl. (3)  
✓ cc - Mr. B. B. Moser



OFFICE OF  
**State Land Department**  
STATE OF ARIZONA  
Phoenix, Arizona

ROBERT L. ...  
**P. W. JAMES**  
STATE LAND COMMISSIONER

May 21, 1954

Mr. M. P. Stewart  
Tuscania Oil Company  
P. O. Drawer 3128  
Wichita Falls, Texas

Dear Mr. Stewart:

In reply to your letter of May 7th, 1954, regarding the J. M. Hickey Well, this office wishes to advise you that although we do not have a complete set of samples on this well, it will be mandatory that a log, electric log, if taken, and drilling records be furnished this Department.

For your information, we are enclosing a copy of "General Rules and Regulations Governing the Conservation of Oil and Gas in Arizona", and respectfully call your attention to Rule 22, page 11.

The J. M. Hickey well was issued a permit to drill in April, 1952 and operations proceeded until June, 1952 when the rig was shut down at its present depth of 920'. To our knowledge no activity has taken place since July, 1953.

You are correct in that a lessee has a period of six months to file such drilling records, logs, samples, with this Department, and we are of the opinion that ample time has been allowed for Mr. Hickey to complete this well. We suggest that he contact his driller for a log on this well.

We were sorry to learn of Mr. Hickey's illness and sincerely appreciate your cooperation in his interest.

Sincerely yours,

Roger Ernst,  
State Land Commissioner

RF:mb

cc - Mr. B. B. Mosur  
Mr. P. W. Johnson

C  
O  
P  
Y

TUSCANIA OIL COMPANY

(ESTABLISHED 1917)

P. O. DRAWER 3128

WICHITA FALLS, TEXAS

May 7, 1954

M. P. STEWART



Mr. Roger Ernst  
State Land Commissioner  
Phoenix, Arizona.

Dear Sir;

Re: Request for drilling samples from  
J.M.Hickey, No.1 Federal, NW NW  
SEC 35-10S-24W, Yuma County, Ariz.

Due to the illness of Mr. J.M.Hickey I agreed to assist him in the matter of plugging the above captioned well; Mr. Hickey has advised me that insofar as his well was drilling in "valley fill" formation down to the total depth drilled, that the only samples saved were for section identification by his Driller and a geologist who worked as "rough-neck" or Drillers Helper on the well. They had estimated that the "valley fill" formation which was considered to be a non-potential oil or gas formation would be approx 2000' in thickness where they were drilling.

Insofar as I am interested in further efforts to find oil and/or gas in Arizona, and fully realize that such efforts must comply with the regulations established by your department, I very respectfully request that you advise me as to your prescribed ruling in this particular case.

In February, 1954, I suspended actual drilling operations on a test well in Yuma County, designated as, M.P.Stewart, No.1 Federal, NE NE SEC 31-10S-23W, pending some lease matters before making final decision as to the possibility of further operations of the well; I understand that after intentions to abandon and plug is filed there remains a specific time allowed for filing of all logs of the well and for delivering to your department a sample of all drilling samples which may be saved or taken by the Drillers or Owners of the well. Do you require a set schedule for the taking and saving of such samples, or do you leave this to the descretion of the Drillers and Well Owners?.

Please over-look my awkward approach to these matters, I am very sincere in my efforts toward development in Arizona and my co-operation with your department is most essential to my work and personal interests.

Respectfully,

*M.P. Stewart*  
M.P. Stewart

MPS/eo

CC; Mr.P.W.Johnson  
Mr. B.B.Moeur

May 3, 1954

Mr. B. B. Mosur  
Standard Insurance Agency  
35 West Jefferson Street  
Phoenix, Arizona

Dear Mr. Mosur:

Reference is made to your letter of April 15th, requesting that we release the two Great American Indemnity Company bonds covering the J. H. Hickey & Sons, Federal #1, located in Section 35, Township 10S., Range 24W. Our forms O. & G. 55 and 56 which you have returned to this office are all in good order and have been tentatively approved by Mr. Phillip W. Johnson, Geologist. However, Mr. Johnson informs us that he only has samples of this well from 580' - 880'. We certainly would appreciate having the missing samples as well as a log on this well. We understand this well was drilled to a depth of 920'.

Until such time as all requirements have been met and complied with, we will not be able to release the bonds in question.

Very truly yours,

Roger Ernst,  
State Land Commissioner

RE:mb  
cc - Mr. Phillip W. Johnson

C  
O  
P  
Y



OFFICE OF  
 State Land Department  
 STATE OF ARIZONA  
 Phoenix, Arizona  
 April 20, 1954

ROGER ERNST  
 STATE LAND COMMISSIONER

Mr. Phillip W. Johnson  
 P. O. Box 2270  
 Tucson, Arizona

Dear Phil:

Enclosed are forms O&G 55 and 56 for the J. M. Hickey well for your approval. Would you please look them over and return them to me so that I might process them thru the proper channels. I would like to know if you have any samples or a log on this well. Would you suggest writing the Johnson Drilling Company at Wichita Falls, Texas or to J. M. Hickey direct?

Sincerely,

*Muriel R. Bates*

Muriel R. Bates

3413



Encl. (2)

*This is ok for approval. The only samples I got were from 580'-800'. Suggest you write to J M Hickey but I don't believe it will do any good Phil*

ED. H. BRINGHURST, PRESIDENT  
W. A. RUDD, SECRETARY-TREASURER  
FRANK P. MIDDLETON, VICE-PRESIDENT  
BEN B. MOEUR



ALPINE 8-6741

INSURANCE IS OUR BUSINESS • NOTHING ELSE

## STANDARD INSURANCE AGENCY

35 WEST JEFFERSON STREET

PHOENIX, ARIZONA

April 15, 1954

State Land Department  
State of Arizona  
Capitol Annex Building  
Phoenix, Arizona

Gentlemen:

We are enclosing herewith executed documents with regard to the abandonment and plugging of the J. M. Hickey well.

We are also enclosing two release forms for your signature in connection with the release of two Great American Indemnity Company bonds covering this well. Please sign these forms and return to us in the enclosed self-addressed envelope.

Thanking you and with kind regards, we remain

Very truly yours,

STANDARD INSURANCE AGENCY

By  
B. B. Moeur

M/ear  
Encl.

March 29, 1954

Mr. M. P. Stewart  
% Stuler Map Company  
1404 W. Van Buren St.,  
Phoenix, Arizona

Dear Mr. Stewart:

As per telephone request from Mr. Phillip W. Johnson of Tucson,  
I am enclosing two sets of the forms O&G 55 and 56 to be filled  
out and returned to this office for approval.

These will cover the following wells:

J. M. Hickey & Sons, Federal #1 and M. P. Stewart

Very truly yours,

---

Secretary

*Hickey*

July 22, 1953

Mr. B. B. Moer  
Standard Insurance Agency  
35 West Jefferson Street  
Phoenix, Arizona

Dear Mr. Moer:

Regarding bond No. 504623 - Gr. American, J. M. Hickey, we are unable to sign a release on the above bond by reason of the fact that the well has not been completed nor the necessary steps taken to plug and abandon it. Until such time as the operators of this well have satisfactorily complied with all the State's regulations, it will be impossible for us to release this bond.

Very truly yours,

Philip W. Johnson, Geologist,  
State Land Department

PWJ:mb

9

June 16, 1953

Mr. B. A. Moeur  
Standard Insurance Agency  
35 West Jefferson Street  
Phoenix, Arizona

Dear Mr. Moeur:

Enclosed please find a copy of our letter to Mr. J. M. Hickey which is self-explanatory.

As soon as we hear from Mr. Hickey regarding this we will be pleased to forward the form submitted by you for the termination of his bond.

Very truly yours,

W. W. Lane,  
State Land Commissioner,  
State Land Department

W:L:mb  
Encl.

June 16, 1953

*original letter  
never delivered.  
Returned to us  
unclaimed.  
11-16-53 1/3*

Mr. J. M. Hickey,  
Box 1501  
Yuma, Arizona

Dear Mr. Hickey:

Reference is made to your drilling permit No. 9 for Section 35, Township 10-S., Range 24-W. Our records indicate that there has been no activity at this well since the month of June, 1952, at which time it was reported that the rig was shut down to a depth of 920'.

We have had a request from the Standard Insurance Agency of this city, asking that your bond in the amount of \$10,000.00 be signed for termination as of April 25, 1953.

If no further drilling is contemplated, then it is mandatory that this matter be taken care of at once as this Department, as obligee, is not authorized to sign a release unless all the conditions specified in the Rules and Regulations Governing the Conservation of Oil and Gas in Arizona, have been met and complied with. Enclosed herewith are forms O&G 55, 56, in duplicate which we would appreciate having filled out and returned to this office for completion. We also enclose duplicate copies of form O&G 63, if you plan on a test for water shut-off. This office would appreciate having samples of all cores and cuttings along with the log of this well.

May we hear from you concerning this matter?

Very truly yours,

W. W. Lars,  
State Land Commissioner  
State Land Department

WWS:nb  
Encls  
cc - Standard Insurance Agency



April 29  
1952

*Handwritten notes:*  
11  
11

Mr. J. M. Hickey,  
Box 1501,  
Yuma, Arizona.

Dear Mr. Hickey:

We are enclosing herewith an Approved Drilling  
Permit for Section 35, Township 10-S, Range 24-W.

Very truly yours,

STATE LAND DEPARTMENT

BY: \_\_\_\_\_  
James R. Burger,  
Deputy State Land Commissioner.

Enc.-1  
lab

April 22, 1952

*Yuma*

*1952*

To: Mr. W. W. Lane  
State Land Commissioner

From: Mr. Phillip W. Johnson

Subject: Report of activity of the new Yuma well.

J. M. Hickey and Sons, Federal #1, NW $\frac{1}{4}$  NW $\frac{1}{4}$ ; Sec. 35 T. 10 S. R. 24 W.  
I visited this well on April 17th and they are drilling at 580'. This hole is being drilled by the Johnson Drilling Company of Wichita Falls, Texas and it was reported to me by the driller, N. E. Wolfe that they had set 10 3/4 inch surface casing to a depth of 233'. Later in conversation with Mr. Loy Turbeville who also has an interest in this well, it was reported to me that Mr. Hickey would take care of securing a permit from the State Land Department by Saturday, April 18th or at the latest, Monday April 21st. In checking with Louis Duncan, I am told that as yet no permit has been issued.

Respectively submitted,

*Phillip W. Johnson*  
Phillip W. Johnson

PWJ:smb

9

APR 26 52 14096 • 8276 ACKGCH 1100

STATE LAND DEPARTMENT

PHOENIX, ARIZONA 14096 • 8276 ACKGCH 1100

STATEMENT

You are hereby advised that RENTAL will be due and payable at this office on your Lease as shown by this statement. IF SAID RENTAL IS NOT RECEIVED ON OR BEFORE THE DUE DATE, PENALTY AND INTEREST WILL BE ADDED.

J M HICKEY  
BOX 1501  
YUMA ARIZONA

MO.	DAY	YR.
4	28	52

LEASE NO. 9  
DATE RENT DUE

SHEET \_\_\_\_\_ OF \_\_\_\_\_ SHEETS

GR.	DESCRIPTION	SEC.	TWP.	RANGE	C. C.	RATE	ACREAGE	AMOUNT
	NW1/4 PERMIT TO DRILL	35	10 S	24 W				25.00
								25.00
TOTAL DUE								25.00

6