

C. E. McCaughey Sunland-State 262
SW/4-NE/4 Sec. 20 -Twp. 19N -R26E
Apache County

M-8

sl

COUNTY Apache AREA Pinta Dome LEASE NO. State 13 8536

WELL NAME C. E. McCaughey / Sunland-State

LOCATION SW NE SEC 20 TWP 19N RANGE 26E FOOTAGE 2100 FNL 1790 FEL

ELEV 5571 GR KB SPUD DATE 1-15-64 STATUS TOTAL COMP. DATE 1-30-64 DEPTH 862

CONTRACTOR

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH	DRILLED BY ROTARY	<input checked="" type="checkbox"/>
8 5/8	20			DRILLED BY CABLE TOOL	
				PRODUCTIVE RESERVOIR	
				INITIAL PRODUCTION	Dry

FORMATION TOPS	DEPTHS	SOURCE		REMARKS
		L.L.	E.L.	
Chinle	Surface		x	
Shinarump	688'			
Moenkopi	714'			
Coconino	854'			
TD	862'			

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG <u>Am Strat</u>
Electrical Log	NA	NA	SAMPLE DESCRP.
			SAMPLE NO. <u>1244 *</u>
			CORE ANALYSIS
			DSTs <u>x</u>
			*Tucson 1693

REMARKS

APP. TO PLUG
 PLUGGING REP.
 COMP. REPORT

WATER WELL ACCEPTED BY

BOND CO. Hartford Accident & Indemnity Co. BOND NO. N 776356
 BOND AMT. \$ 10,000 CANCELLED 5-28-64 DATE 12-27-63
 FILING RECEIPT 9361 LOC. PLAT WELL BOOK PLAT BOOK
 API NO. 02-001-05113 DATE ISSUED _____ DEDICATION W/2 NE/4

PERMIT NUMBER 262

DRILL STEM TEST

NO.	FROM	TO	RESULTS
1	856	859	Rec 570' saltwater. open 20 hours fair steady blow for 47 min. surging flow for 1½ hours and died.

CORE RECORD

NO.	FROM	TO	RECOVERY	REMARKS
1	855	856	4"	SS fg sub rnd to rnd friable
				NOTE: ALL DEPTHS ON CORES, TOPS, DST, AND TOTAL DEPTH ARE CORRECTED BACK INTO SCHLUMBER'S LOG MEASUREMENT.

REMEDIAL HISTORY

DATE STARTED - COMPLETED	WORK PERFORMED	NEW PERFORATIONS

ADDITIONAL INFORMATION

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 C.E. McCaughey		Address P.O. Box 75279 Okla City, Oklahoma			
Lease Name Sunland-State		Well Number 1	Field & Reservoir Wildcat- Pinta Dome Area		
Location 2100' FNL 1790' FEL Sec. 20 T19N, R26E					
County Apache	Permit number 262	Date Issued 1/10/64	Previous permit number	Date Issued	
Date spudded January 15, 1964	Date total depth reached Jan. 29, 1964	Date completed, ready to produce	Elevation (DF, FEB, RT or Gr.) 5571 Gr feet	Elevation of casing hd. flange --- feet	
Total depth 862'	P.B.T.D. 862'	Single, dual or triple completion?		If this is a dual or triple completion, furnish separate report for each completion.	
Producing interval (s) for this completion None		Rotary tools used (interval) 0 to 862'		Cable tools used (interval) None	
Was this well directionally drilled? No	Was directional survey made?	Was copy of directional survey filed?	Date filed		
Type of electrical or other logs run (check logs filed with the commission) Electrical Log Two copies sent to Commission				Date filed Sent Jan. 31, 1964	

CASING RECORD:

Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.)						
Purpose	Size hole drilled	Size casing set	Weight (lb./ft.)	Depth set	Sacks cement	Amt. pulled
Surface	10"	8 5/8"	32	20'	5sx +4% caCl	None

TUBING RECORD

LINER RECORD

Size in.	Depth set ft.	Packer set at ft.	Size in.	Top ft.	Bottom ft.	Sacks cement	Screen (ft.)
PERFORATION RECORD							
Number per ft.	Size & type	Depth Interval		ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD		Am't. & kind of material used	

INITIAL PRODUCTION

Date of first production		Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:) None					
Date of test	Hrs. tested	Choke size	Oil prod. during test bbls.	Gas prod. during test MCF	Water prod. during test bbls.	Oil gravity ° API (Corr)	
Tubing pressure	Casing pressure	Cal'ed rate of Production per 24 hrs.	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio	

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 Agent-- Geologist of the C.E. McCaughey (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 6, 1964

R. E. Lanth
Signature

*approved Feb 17, 1964
DKP*

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

262
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DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
Chinle	0	198'	Shale, red some green, bentonitic
"	198'	204'	Sandstone, gray, Fine to medium grained subround to angular, hard, traces white dense limestone
"	204'	253'	Shale, red and light gray, very bentonitic
"	253'	264'	Sandstone, clear to gray, fine grained, round to subround
"	253' 264'	264' 438'	Shale, dark brown, arenaceous, some purple red and green with minor streaks of SS light gray fg well cemented
"	438'	443'	Sandstone, white vfg hard
"	443'	634'	Shale red and gray with minor ss streaks
Chinle congl.	634'	688'	Shale red and sandstone red to white vfg silty Trace Limestone nodules. (very poorly developed)
Shinarump	688'	714'	Sandstone, red to white vf to med. grained much clay cement, becoming very micaceous and dirty in lower part.
Moenkopi	714'	854'	Shale, red-brown v silty and sandy micaceous minor ss streaks which are very hard and tight
Cocconino	854'	862' TD	Sandstone, buff fine grained subround to round friable good porosity and permeability
Cored 855 to 856			rec 4" SS Buff fg sub rnd to rnd friable
DST 856 to 859			open 20 hours fair steady blow for 47 min. surging blow for 1½ hours and died, rec 570 feet saltwater
Note: all depths on cores, tops, DST, and total depth are corrected back into Schlumberger's log measurement.			

* 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.

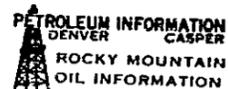
INSTRUCTIONS:

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.

ARIZONA
APACHE CO.
WILDCAT (W)

262



Twp 19n-26e
Section 20
sw ne
2100 s/n 1790 w/e

OPR: C. E. McCaughey

WELL #:

1 Sunland-State

ELEV: 5571 Gr.

TOPS: Log-Samples

Shinarump 688
Moenkopi 714
Coconino 854

Chino Surface

DSTS. & CORES:

Crd 856-57, rec 4
inch sd, good poro &
perm. DST 856-859,
open 20 hrs, rec 570
salt wtr.

SPUD: 1-15-64

COMPL: 1-30-64

TD: 862

PB:

CSG: 8-5/8" @ 20 w/5

PERF:

PROD. ZONE:

INIT. PROD: D & A

Contr: C. T. Henderson

ARIZ 1-464230

APPLICATION TO ABANDON AND PLUG

FIELD Wildcat Pinta Dome Area
OPERATOR C.E. McCaughey ADDRESS P.O. Box 75279 Okla City, Okla.
LEASE Sunland-State WELL NO. 1 COUNTY Apache
SURVEY _____ SECTION 20 DRILLING PERMIT NO. 262
LOCATION Sec.20 T19N-R26E 2100'FNL & 1790'FEL
Elevation 5571' Grd.

TYPE OF WELL Dryhole TOTAL DEPTH 862'
(Oil, Gas or Dry Hole)
ALLOWABLE (If Assigned) _____
LAST PRODUCTION TEST OIL None (Bbls.) WATER _____ (Bbls.)
GAS None (MCF) DATE OF TEST _____

PRODUCING HORIZON _____ PRODUCING FROM _____ TO _____
1. COMPLETE CASING RECORD 20' 8 5/8" cemented w/ 5 sx cement plus 4% CaCl

2. FULL DETAILS OF PROPOSED PLAN OF WORK Proposed to cement 862' to 813' (4 3/4")
with 5 sx, Heavy mud from 813 to 23', and cement 0' to 23' with 8 sx.

erect a monument with operators name and legal land description.
Clean up location.

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 January 30, 1964
NAME OF PERSON DOING WORK T. Henderson ADDRESS Phoenix, Arizona
CORRESPONDENCE SHOULD BE SENT TO C.E. McCaughey P.O. Box 75279 Okla City, Okla

NAME R.E. Lauth *R.E. Lauth*
TITLE Geologist

Date Approved Feb 10, 1964
John K. H. H.

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL DEEPEN PLUG BACK

NAME OF COMPANY OR OPERATOR C. E. McCAUGHEY DATE December 27, 1963
P. O. Box 5211 Oklahoma City Oklahoma
 Address City State

DESCRIPTION OF WELL AND LEASE

Name of lease <u>Sunland - State</u>	Well number <u>1</u>	Elevation (ground) <u>5571</u>
Well location (give footage from section lines) Section--township--range or block & survey <u>1790' W of E Line and 2100' S of N Line of Section 20, Twp 19N, Rge 26E</u>		
Field & reservoir (if wildcat, so state) <u>Wildcat</u>	County <u>Apache</u>	
Distance, in miles, and direction from nearest town or post office <u>approximately 15 miles SW of Navajo, Arizona</u>		
Nearest distance from proposed location to property or lease line: <u>1790</u> feet	Distance from proposed location to nearest drilling, completed or applied--for well on the same lease: <u>no completed well on lease</u> feet	
Proposed depth: <u>900'/or Coconino Sand Stone</u>	Rotary or cable tools <u>Rotary</u>	Approx. date work will start <u>January 7, 1964</u>
Number of acres in lease: <u>2543.20</u>	Number of wells on lease, including this well, completed in or drilling to this reservoir: <u>none</u>	

If lease, purchased with one or more wells drilled, from whom purchased: Name Address
not applicable

Status of bond
Bond Being Filed by Agent for Hartford Insurance in Arizona

Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone)

* Fill in Proposed Casing Program on other side

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Owner of the C. E. McCaughey (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 December 27, 1963 Signature C. E. McCaughey

Permit Number: 262
 Approval Date: 12-10-63
 Approved By: [Signature]
 Notice: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.
 See Instruction on Reverse Side of Form

STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION
 Application to Drill, Deepen or Plug Back
 Form No. P-1 File two copies Effective Feb. 28, 1962.

OK
 262
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INSTRUCTIONS

READ CAREFULLY AND COMPLY FULLY

For the purpose of this determination attach hereto a neat, accurate plat, map or sketch of this lease, section, block or lot locating thereon the proposed site for this location. Plat shall be drawn to a scale which will permit the facile observation of all pertinent data. Show distances of the proposed well from the two nearest lease and section lines, and from the nearest wells on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well, and the names and addresses of all adjoining lease or property owners.

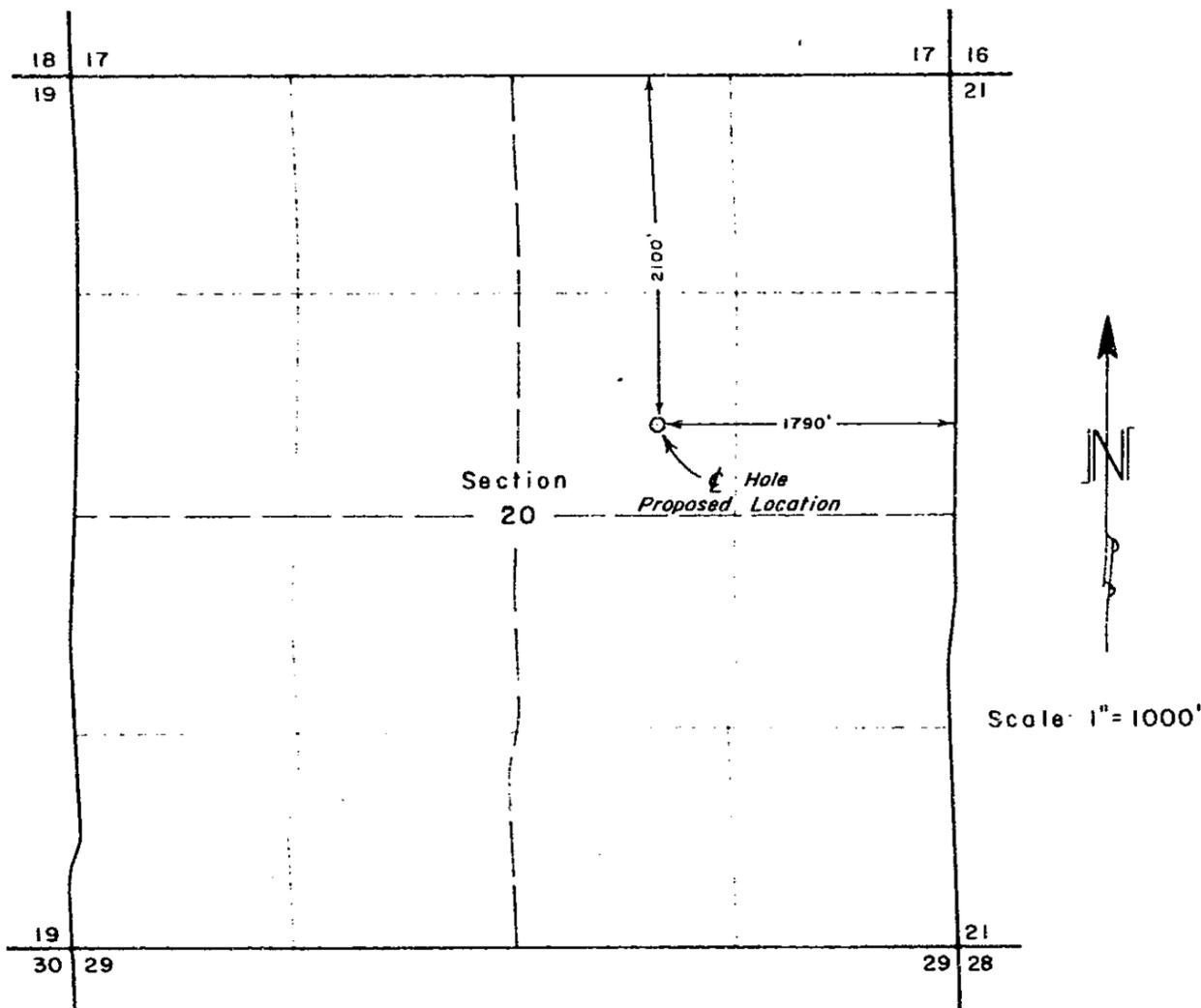
In event plat is filed for the purpose of designating the drilling and producing unit, or proration unit, on which the proposed well is to be drilled, the boundaries of such unit shall be shown, also the boundaries of all other such units attributed to other wells on the same lease completed in or drilling to the same reservoir. The acreage contained within each unit shall also be shown.

Do not confuse survey lines with lease lines. The sketch or plat should show your entire lease if possible. If it is not practical to show the entire lease and the plat shows only a section, block or lot out of your lease, you should clearly show that same is only a part of the lease.

Designate scale to which plat or sketch is drawn. Also designate northerly direction on the sketch or plat.

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
1 Jt 8-5/8"	24#	J55 8rd Sur.		30'	Circulation	
4 1/2'	9 1/2#/ft	J55 8rd Sur.		870' est		50 sacks 2% Gel Added



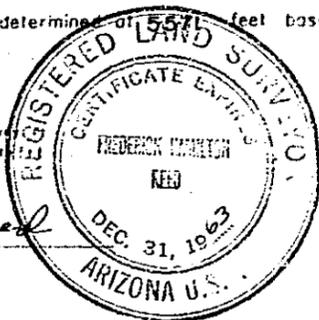
WELL LOCATION: C. E. Mc Caughey - # 1 Sunland - State

Located 2100 feet South of the North line and 1790 feet West of the East line of Section 20,
 Township 19 North, Range 26 East, Gila & Salt River Meridian.
 Apache Co., Ariz.
 Existing ground elevation determined at 5571 feet based on adjoining well locations.

I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

Frederick H. Reed

FREDERICK H. REED
 Registered Land Surveyor
 State of Arizona # 5313



C. E. Mc CAUGHEY

WELL LOCATION PLAT
 Sec. 20, T.19 N., R.26 E.
 Apache Co., Arizona

E W CLARK & ASSOC.
 Durango, Colorado

DATE Dec. 18, 1963
 FILE NO. 63080

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KNOW ALL MEN BY THESE PRESENTS

BOND SERIAL NO. N 776356

That we: C. E. McCAUGHEY, 2416 N.W. 23 (P O Box 5211) Oklahoma City

of the County of: OKLAHOMA in the State of: OKLAHOMA

as principal, and HARTFORD ACCIDENT AND 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 conditions 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:

All Wells within the State of Arizona
(May be used as blanket bond or for single well)

CANCELLED
DATE 5-28-64

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 Oil and Gas Conservation Commission, 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 Oil & Gas Conservation Commission all notices and records required by said Commission, 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 -----TEN THOUSAND AND 00/100 DOLLARS -----(\$10,000.00)

Witness our hands and seals, this 3rd day of JANUARY, 1964

C. E. McCAUGHEY
BY: [Signature] Principal

Witness our hands and seals, this 3rd day of January 1964

COUNTERSIGNED BY: HARTFORD ACCIDENT AND INDEMNITY COMPANY

BY: [Signature] Surety
E. GOYNE, ATTORNEY-IN-FACT

Arizona Resident Agent

(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 _____
Date

STATE OF ARIZONA
OIL AND GAS CONSERVATION COMMISSION

962 case 28-64

Hartford Accident and Indemnity Company
HARTFORD, CONNECTICUT

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POWER OF ATTORNEY

Know all men by these Presents, That the HARTFORD ACCIDENT AND INDEMNITY COMPANY, a corporation duly organized under the laws of the State of Connecticut, and having its principal office in the City of Hartford, County of Hartford, State of Connecticut, does hereby make, constitute and appoint

H. T. MORAN and/or E. GOYNE,
of OKLAHOMA CITY, OKLAHOMA,

its true and lawful Attorney(s)-in-fact, with full power and authority to each of said Attorney(s)-in-fact, in their separate capacity if more than one is named above, to sign, execute and acknowledge any and all bonds and undertakings and other writings obligatory in the nature thereof on behalf of the company in its business of guaranteeing the fidelity of persons holding places of public or private trust; guaranteeing the performance of contracts other than insurance policies; guaranteeing the performance of insurance contracts where surety bonds are accepted by states and municipalities, and executing or guaranteeing bonds and undertakings required or permitted in all actions or proceedings or by law allowed.

in penalties not exceeding the sum of ONE HUNDRED THOUSAND DOLLARS (\$100,000.00)

each,

and to bind the HARTFORD ACCIDENT AND INDEMNITY COMPANY thereby as fully and to the same extent as if such bonds and undertakings and other writings obligatory in the nature thereof were signed by an Executive Officer of the HARTFORD ACCIDENT AND INDEMNITY COMPANY and sealed and attested by one other of such officers, and hereby ratifies and confirms all that its said Attorney(s)-in-fact may do in pursuance hereof.

This power of attorney is granted under and by authority of the following By-Law adopted by the Stockholders of the HARTFORD ACCIDENT AND INDEMNITY COMPANY at a meeting duly called and held on the 10th day of February, 1943.

ARTICLE IV

SECTION 8. The President or any Vice-President, acting with any Secretary or Assistant Secretary, shall have power and authority to appoint, for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, one or more Resident Vice-Presidents, Resident Assistant Secretaries and Attorneys-in-fact and at any time to remove any such Resident Vice-President, Resident Assistant Secretary, or Attorney-in-fact, and revoke the power and authority given to him.

SECTION 11. Attorneys-in-fact shall have power and authority, subject to the terms and limitations of the power of attorney issued to them, to execute and deliver on behalf of the Company and to attach the seal of the Company thereto any and all bonds and undertakings, and other writings obligatory in the nature thereof, and any such instrument executed by any such Attorney-in-fact shall be as binding upon the Company as if signed by an Executive Officer and sealed and attested by one other of such Officers.

This power of attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Directors of the HARTFORD ACCIDENT AND INDEMNITY COMPANY at a meeting duly called and held on the 13th day of March, 1956.

RESOLVED, that, whereas the President or any Vice-President, acting with any Secretary or Assistant Secretary, has the power and authority to appoint by a power of attorney, for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, one or more Resident Vice-Presidents, Assistant Secretaries and Attorneys-in-fact;

Now therefore the signatures of such officers and the seal of the Company may be affixed to any such power of attorney or to any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached.

In Witness Whereof, the HARTFORD ACCIDENT AND INDEMNITY COMPANY has caused these presents to be signed by its Vice-President, and its corporate seal to be hereto affixed, duly attested by its Secretary, this 2nd day of April, 1962.

Attest:

HARTFORD ACCIDENT AND INDEMNITY COMPANY

Cluo Dowd
Secretary



W. H. Wallace
Vice-President

STATE OF CONNECTICUT, }
COUNTY OF HARTFORD, } ss.

On this 2nd day of April, A. D. 1962, before me personally came Wm. H. Wallace, to me known, who being by me duly sworn, did depose and say: that he resides in the County of Hartford, State of Connecticut; that he is the Vice-President of the HARTFORD ACCIDENT AND INDEMNITY COMPANY, the corporation described in and which executed the above instrument; that he knows the seal of the said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation and that he signed his name thereto by like order.

STATE OF CONNECTICUT, }
COUNTY OF HARTFORD, } ss.



Robert P. Khour
Notary Public
My commission expires March 31, 1967

CERTIFICATE

I, the undersigned, Assistant Secretary of the HARTFORD ACCIDENT AND INDEMNITY COMPANY, a Connecticut Corporation, DO HEREBY CERTIFY that the foregoing and attached POWER OF ATTORNEY remains in full force and has not been revoked; and furthermore, that Article IV, Sections 8 and 11, of the By-Laws of the Company, and the Resolution of the Board of Directors, set forth in the Power of Attorney, is now in force.

Signed and sealed at the City of Hartford. Dated the 3 day of Jan. 1964



W. K. Boyer Jr.
Assistant Secretary

June 1, 1964

Hank Moran & Associates, Inc.
122 N. W. Third Street
Oklahoma City, Oklahoma 73102

Attention: Mr. E. Goynes

Re: C. E. McCaughey
Bond No. N776356
Hartford Accident & Indemnity Co.
Our File No. 262

Gentlemen:

Please be advised that inasmuch as Mr. McCaughey has fulfilled all of the obligations under the rules and regulations of the Oil and Gas Conservation Commission, the captioned bond is hereby cancelled and released by the Oil and Gas Conservation Commission of the State of Arizona.

We appreciate your cooperation.

Very truly yours,

John Bannister
Executive Secretary

JB:mke



262-
HANK MORAN & ASSOCIATES, INC.
I N S U R A N C E

TELEPHONE CENTRAL 2-5164 • 122 N. W. THIRD STREET • OKLAHOMA CITY, OKLAHOMA 73102

May 26, 1964

Oil and Gas Conservation Commission,
State of Arizona - Capitol Bldg
Phoenix, Arizona

Gentlemen:

Re: C. E. McCAUGHEY
Oil & Gas Well Blanket Bond
Hartford Accident & Indemnity Co.,
\$10,000 dated Jan. 3, 1964

Mr. McCaughey advises us that he has filed necessary papers with your department to show that the Well or Wells have been plugged in which event you no doubt can now give us your official release under the bond in order that we may refund to Mr. McCaughey the unused premium.

We enclose return envelope for your convenience in replying.

Yours very truly,

HANK MORAN & ASSOCIATES, INC.,

E. Goynne
E. Goynne

EG-s
encl



262

262

MEMBER - NATIONAL ASSOCIATION OF INSURANCE AGENTS



XXXXXXXXXXXX
XXXXXXXXXXXX

February 24, 1964

Mr. C. E. McCaughey
P. O. Box 75279
Oklahoma City, Oklahoma

Re: C. E. McCaughey #1 Sunland-State
Section 20 - T19N - R26E, Apache County, Arizona

Dear Mr. McCaughey:

It is with regret that we read where you have plugged
this project instead of having it completed as a
producer.

Attached find plugging and completion forms sent in
by Bob Lauth. All the paperwork is in order and your
site will be visited for bond release.

Hoping you will drill some more in Arizona as we do
not curb your allowable and your payout would be
stimulating, I am,

Yours truly,

John K. Petty
Acting Executive Secretary

JKP:mkc
Encl.

February 24, 1964

Mr. James T. Fulton, President
Sunland Development Co.
1505 North 15th Avenue
Phoenix, Arizona

Re: McCaughey #1 Sunland-State
Section 20-T19N-R26E, Apache County

Dear Jimmy:

I regret that this project was not completed as
a producer.

We hope your next project will be hugely successful
and that you'll begin it soon.

Attached find plugging and completion forms sent
in by Bob Lauth.

Sincerely,

John K. Petty
Acting Executive Secretary

JKP:mke
Encl. 3

WPCENTURY BLDG.
340 West Bldg.

OFFICE 247-0025
RESIDENCE 247-3190

ROBERT E. LAUTH
GEOLOGICAL CONSULTANT
P. O. BOX 776
DURANGO, COLORADO
February 6, 1964

Mr. John K. Petty
Oil & Gas Conservation Commission
State of Arizona
Rm 202, 1624 West Adams
Phoenix 7, Arizona

Re: C.E. McCaughey 1- Sun-
land-State Sec. 20
T19N, R26E Apache Co.

Dear John:

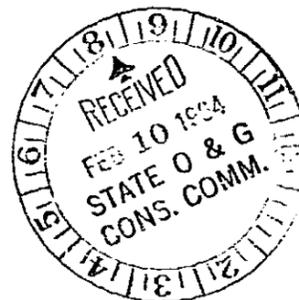
I ended up with the job of filling out these forms anyway. I do not have the well permit number so would you be so kind as to fill this in on the forms for me.

Also I am enclosing Four copies of each form. Would you when they are approved send one copy to C.E. McCaughey P.O. Box 75279 Oklahoma City, Oklahoma and one copy to James T. Fulton, Pres. Sunland Development Co. 1505 North 15th Ave. Phoenix, Arizona.

Best regards,

Bob

R.E. Lauth



XXXXXXXXXXXX

January 30, 1964

Mr. C. E. McCaughey
P. O. Box 5211
Oklahoma City, Oklahoma

Re: Sunland-State Well #1
Section 20-T19N-R26E, Apache County

Dear Mr. McCaughey:

Mr. Bob Lauth called in regard to plugging and marking the above.

Attached find Application to Plug, Plugging Record, as well as Completion forms which please fill out and return two copies each to us.

As I mentioned to Bob, I'd like two copies of the electric logs. He said he'd deposit the samples with the Four Corners Sample Cut at Farmington, New Mexico. This is appreciated as I do it if the operator can conveniently do so.

We regret very much that your project was unsuccessful. We hope you'll drill some more. Bob Lauth knows the state as well as anyone and is also an excellent geologist for anywhere a geologist is needed.

If it's convenient, I'd appreciate a copy of your geological sample description and drillers log.

Hoping you'll spud in again soon, I am,

Yours truly,

John K. Petty
Acting Executive Secretary

JKP:mkc
Encl.

XXXXXXXXXXXX
XXXXXXXXXXXX

January 13, 1964

Mr. C. E. McCaughey
P. O. Box 5211
Oklahoma City, Oklahoma

Re: Sunland - State Well No. 1
Section 20-T19N-R26E, Apache County, Arizona

Dear Mr. McCaughey:

Attached find your approved Application to Drill. Your blanket bond came in also.

We are happy that you're commencing Arizona exploration and hope you and your people will visit us here at this Commission and use our information.

There will be a completion report to be filled out and sent in to this Commission as well as two copies of logs run as well as a canvas bag of samples for each interval sampled while drilling the well.

Hoping you have huge success in your undertaking, I am,

Yours truly,

John K. Petty
Acting Executive Secretary

JKP:mkc
Encl.

January 9, 1964

Mr. R. Keith Walden, Chairman
Oil and Gas Conservation Commission
P. O. Box 1271
Tucson, Arizona

Re: C. E. McCaughey - Sunland-State #1
Section 20-T19N-R26E, Apache County

Dear Mr. Walden:

Herewith find Application for Permit to Drill the
above well.

We have received the \$25.00 fee and the blanket
bond for \$10,000.00 already and everything is in
order.

Very truly yours,

John K. Petty
Acting Executive Secretary

JKP:mkc
Encl.