

P-W

L. A. Thomson / State :
NE/4-NE/4 Sec. 10-T16S-R31E

48

APPLICATION TO ABANDON AND PLUG

FIELD Wildcat
 OPERATOR L. A. Thomson ADDRESS Laguna Beach, Calif.
 LEASE State WELL NO. 1 COUNTY Cochise
 SURVEY 16S-31E SECTION 18 DRILLING PERMIT NO. 48
 LOCATION 660 S of N line; and 440 W of E line

TYPE OF WELL Dry hole TOTAL DEPTH 5434
(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 Surface pipe 12 3/4" 36lb AP Lapwell 0-350

2. FULL DETAILS OF PROPOSED PLAN OF WORK Mud laden fluid TD to 3100; 35sx cement 3100-3050; Mud laden fluid 3050-350; 35sx cement 350-300; mud 300-0 with 15sx at top of surface pipe.

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 4/15/60

NAME OF PERSON DOING WORK Homer Allen ADDRESS Azetec, New Mexico.

CORRESPONDENCE SHOULD BE SENT TO L. A. Thomson Laguna Beach, Calif.

NAME F. L. O'Dell

TITLE agent

Date Approved 4/11/60

W. J. ...
 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. 4-6-59
 Effective April 6, 1959

PLUGGING RECORD

Operator L. A. THOMSON		Address Laguna Beach, California.			
Name of Lease STATE		Well No. 1	Field & Reservoir WILDCAT		
Location of Well 660 S of N line & 440 W of E line		Sec-Twp-Rge or Block & Survey 10-16S-31E		County Cochise	
Application to drill this well was filed in name of L. A. Thomson	Has this well ever produced oil or gas NO	Character of well at completion (initial production): Oil (bbls/day)		Gas (MCF/day)	Dry? YES
Date plugged: 4/16/60	Total depth 5434	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 None	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
361b 12 3/4"	350		350		

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

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

Name	Address	Direction from this well:
State leases		

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 AGENT of the L. A. THOMSON (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 4/19/60

Signature H. L. Odell

WJM

STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION
 Plugging Record File two copies
 Form No. P-15 4-6-59
 Authorized by Order No. _____
 Effective April 6, 19 59

48

48
ARIZONA
COCHISE COUNTY
WILDCAT (W)

PETROLEUM INFORMATION
DENVER CASPER
ROCKY MOUNTAIN
OIL INFORMATION

Twp 16s-31e
Section 10
e 1/2 ne ne
(660 s/n 440 w/e)

OPR: L.A. Thompson

WELL #: 1 State

ELEV: 7.
*TOPS: Log-Sample

DSTS. & CORES:
DST's recovered w/ir
(details not available)

SPUD: 1-15-58 COMPL: 4-2-58

TD: 5400 PB:

CSG: 12-3/4" @ 370.

PERF:

PROD. ZONE:

INIT. PROD: Suspended indefinitely.

Contr: Waite

A3-85423

STATE LAND DEPARTMENT
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

State Land Commissioner: Phoenix Ariz. Nov. 12, 19 57

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. 10,

Twp. 16s, Rge. 31 E, B.S.M., Wildcat Field,
Chochise County.

Legal description of lease East 1/2 of Section 10, Twp 16 S, Range 31 East
(attach map or plat to scale)

Location of Well: 660 feet from North line; 440 feet from east line.
(Give exact footage from section corners or other

Section 10, Twp 16 S, Range 31 east, Chochise County, Arizona
legal subdivisions or streets)

Proposed drilling depth 5500 feet. Acres in drilling unit 320.

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

Elevation of ground above sea level 4310 feet.

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

Kelly Bushing) which is Six feet above the ground.

PROPOSED CASING PROGRAM

Size of Casing	Inches A.P.L.	Weight	Grade & Type	Top	Bottom	Cementing Depths
<u>12 1/2</u>	<u>Surface pipe</u>	<u>36 lb</u>	<u>AP Lapwell</u>			<u>350</u>
<u>Operator will protect all water formations.</u>						

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.

L.A. Thomson
(Applicant)

By Bud Caraway

Application approved this 3rd day of December 19 57

Obed M. Larsen
State Land Commissioner

Permit No. 48

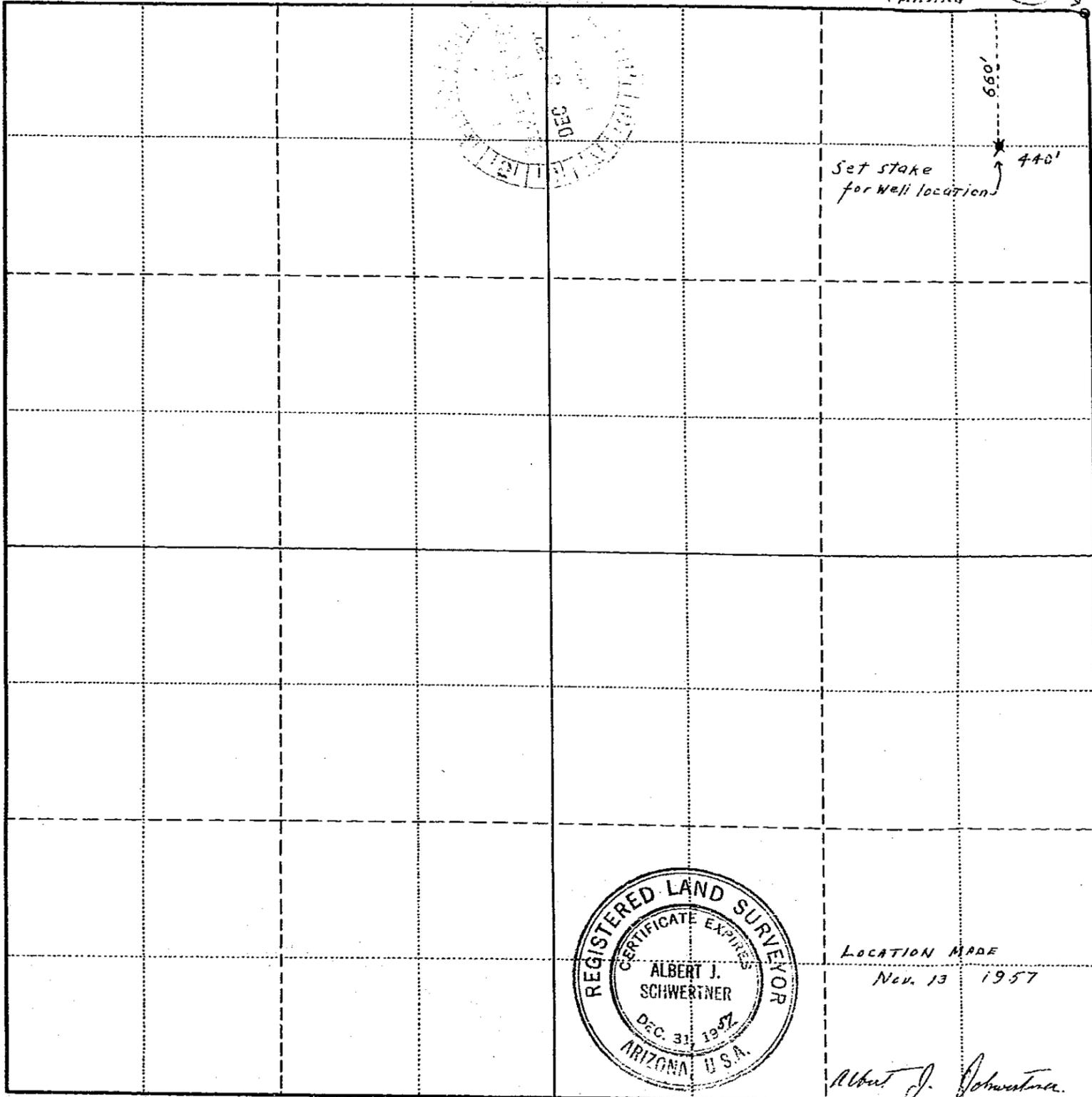
11/27/57
approved
BWC

Section 10 Township 16 South, Range 31 East.

SCALE: 1" = 600

BRASS CAP SEC. COR. MONUMENT
SET BY PORTAL DRILLING Co. 1953
ORIGINAL U.S.G.L.O. MON. MISSING

21
10/11



LOCATION MADE
Nov. 13 1957

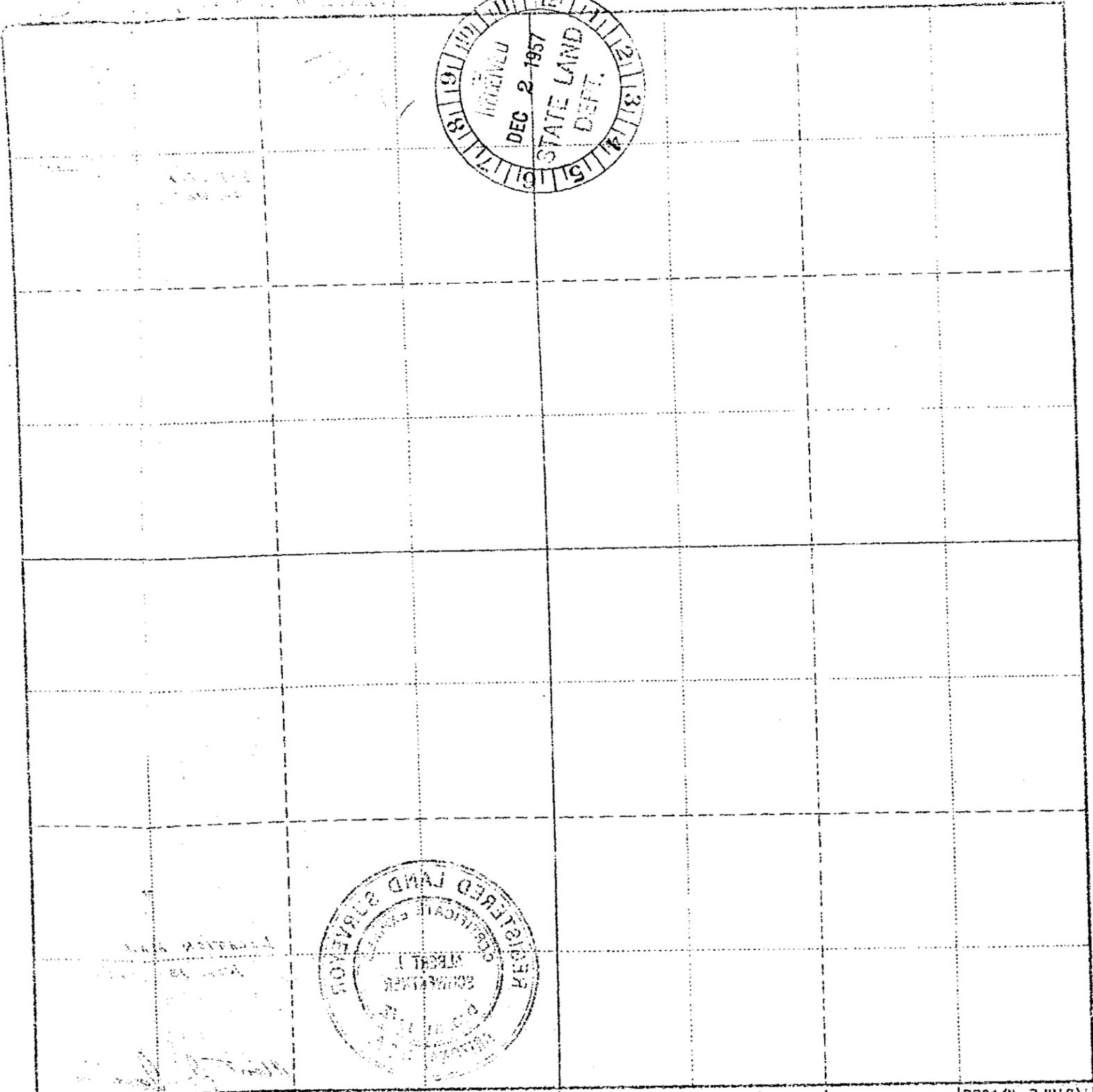
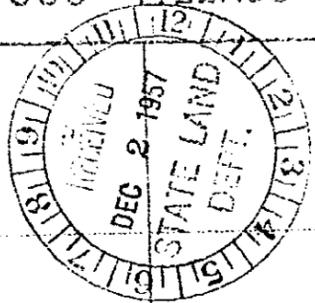
Albert J. Schwertner

1/8 MILE - 10 ACRES - 660 FT. 1/4 MILE - 40 ACRES - 1320 FT. 1/2 MILE - 160 ACRES - 2640 FT. 1 MILE - 640 ACRES - 5280 FT.

48

Section Township South Range East.

SCALE: 1" = 800



1/4 MILE - 40 ACRES 1320 FT. 1/8 MILE - 10 ACRES 660 FT. 1/2 MILE - 80 ACRES - 3280 FT. 5840 FT.

September 3, 1970

Mr. E. F. Armstrong
Phillips Petroleum Company
1300 Security Life Building
Denver, Colorado 80202

Re: Waddell-Duncan #1 McComb
SW/4 SE/4 Sec. 23-T13S-R24E
Cochise County
No permit number

Arizona Oil & Gas #1 Ariz.
NE/4 NE/4 Sec. 36-T14S-R30E
Our File #21
Cochise County

J. M. Frazer #1 State
NE/4 SE/4 Sec. 19-T21S-R23E
Cochise County
Our File #93

L. A. Thompson #1 State
NE/4 NE/4 Sec. 10-T16S-R31E
Our File #48
Cochise County

Dear Mr. Armstrong:

We are attaching descriptions of samples taken from the following wells: Waddell-Duncan #1 McComb, SW/4 SE/4 Sec. 23-T13S-R24E and the J. M. Frazer #1 State, NE/4 SE/4 Sec. 19-T21S-R23E.

We do not have the information you requested on the other two wells; however, we do have electric logs on these wells. If these logs would be of any benefit, we will be most happy to supply you with a copy.

Very truly yours,

W. E. Allen
Director, Enforcement Section

WEA:jd
Enc.



PHILLIPS PETROLEUM COMPANY

DENVER, COLORADO 80202
1300 SECURITY LIFE BUILDING

EXPLORATION AND PRODUCTION DEPARTMENT

August 27, 1970

Arizona Bureau of Mines
University of Arizona
Tucson, Arizona 85700

Oil and Gas Commission ✓
202 State Office Building
1624 West Adams Street
Phoenix, Arizona 85007

Dear Sirs:

I am requesting information of where I might obtain the lithologic logs
or descriptions of well cuttings on the following wells in Cochise County,
Arizona:

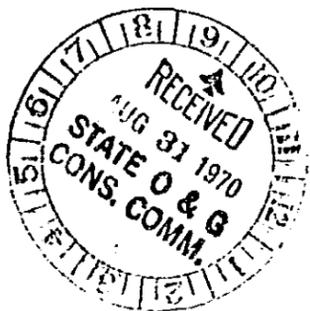
- (1949) Waddell-Duncan #1 McComb, SW SE Section 23-T13S-R24E (1949) ✓
- (1960) J.M. Frazer #1 State, 1230' from E; 2050' from S,
Section 19-T21S-R23E (1960) ✓
- (1954) Arizona Oil and Gas #1 Arizona State, S/2 NE NE Section 36-
T14S-R30E (1954) ✓ *Nothing*
- (1958) L.A. Thompson #1 State, E/2 NE NE Section 10-T16S-R31E (1958) ✓ *Electric Log*

Thank you.

Very truly yours,

E. F. Armstrong
E. F. Armstrong

EFA/cds



ARIZONA INSURANCE & INVESTMENT CORP.

INSURANCE DEPT.

84 East Broadway

Phone MA 4-2537

TUCSON, ARIZONA

INVOICE

DATE Nov. 11, 1957

To

L. A. Thomson
General Delivery
Tucson, Arizona

COMPANY	POLICY NUMBER	EFFECTIVE DATE	EXPIRATION
Fid. & Cas.	S 1180207	11-11-57	11-11-58
COVERAGE AND AMOUNT			PREMIUM
BOND FOR DRILLING OIL OR GAS WELL (\$2,500.00)			\$25.00
State of Arizona - State Land Department			

NOV 11 1957

48

STATE OF ARIZONA

STATE LAND DEPARTMENT

BOND FOR DRILLING OIL OR GAS WELL

State of Arizona)
County of Maricopa)

KNOW ALL MEN BY THESE PRESENTS:

That we, L. A. THOMSON,
THE FIDELITY AND CASUALTY COMPANY,
hereinafter called Principal, and OF NEW YORK,
hereinafter called the Surety, are held and firmly bound unto the State of
Arizona in the sum of Twenty-Five Hundred Dollars (\$2,500) for the payment of
which the Principal and Surety bind themselves, their heirs, executors, ad-
ministrators, 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 Princi-
pal 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 said well 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 such reports to the Commissioner as are required by the Oil
and Gas Conservation Act of 1951 by said Principal, and shall file the log
and drilling record kept by said Principal within six (6) months from the
time of the completion or abandonment of said well drilled for oil or gas
and shall plug the same 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 11th day of November, 1957.

L. A. Thomson

L. A. THOMSON
Principal

CANCELLED

4-20-60

Tracy Bied
TRACY BIED, ATTORNEY

THE FIDELITY & CASUALTY COMPANY OF NEW YORK
Surety

Approved this 3rd day of December, 1957.

Obed M. Larson
State Land Commissioner

48

April 20, 1960

Mr. L. A. Thomson
1030 Portala Drive
Arcadia, California

RE: State #1 Well, Cochise County
Sec. 10, T. 16 S., R. 31 E.

Dear Mr. Thomson:

You are herewith advised that the State of Arizona Oil & Gas Conservation Commission approves the release of your Bond, in the amount of \$2,500.00, dated November 11, 1957, with The Fidelity & Casualty Company of New York.

Yours very truly,

W. F. Maule,
Petroleum Engineer

WFM:mar

cc: The Fidelity & Casualty Co. of New York

(MAILED TO: Above Firm
Luhrs Bldg.
Phoenix, Arizona

April 1st, 1960.

Sierra Drilling Corporation
340 North Marshall
Scottsdale, Arizona.

Gentlemen;

This letter is to authorize you to plug and abandon a well located in section 10, T16S, Rge. 31E, Cochise County, Arizona.

It is the intention that this letter authorize you to obtain proper permits and releases on my behalf from the State of Arizona.

I further agree to pay \$2500.00 for the plugging of said well.



L. A. Thomson

1806 Naranca Ave.
El Cajon, California
March 12, 1960

State of Arizona
Oil & Gas Conservation Commission
3500 N. Central, Suite 312
Phoenix, Arizona

Attention: Mr. D. A. Jerome, Executive Secretary

Dear Mr. Jerome,

On January 28th, 1960, I wrote you relative to Mr. L. A. Thomson's Wells Number 1 and 2, located in Cochise County and as yet have received no reply.

I would appreciate hearing from you as to whether or not any action has been taken on this matter.

Yours very truly,

Sam Weakley
SAM WEAKLEY

Copy of original letter attached



48

C
O
P
Y

1806 Naranca
El Cajon, California
January 28, 1960

State of Arizona
Oil & Gas Conservation Commission
3500 N. Central Suite 312 C
Phoenix, Arizona

Attention: D. A. Jerome, Executive Secretary

Dear Mr. Jerome:

Reference is made to your letter dated January 15th, 1960 to Mr. Thomson with regard to State #1 & #2 Wells, Cochise County.

I am very sorry for the delay, but Mr. Thomson has been on the road quite a bit lately and the mail has been delayed reaching him. I spoke with Mr. Thomson on the phone this morning and he asked me to write you.

He told me he did not wish to forfeit the bond, but he would appreciate it if you would send the costs to plug and abandon these wells, pursuant to your Regulations, and he has authorized me to send you a check to take care of the matter.

Thanking you in advance,

Yours very truly,

/s/

SAM M. WEAKLEY

4/8

January 15, 1960

Mr. L. A. Thomson
1030 Portala Drive
Arcadia, California

RE: State #1 & #2 Wells
Cochise County

Dear Mr. Thomson:

We have received no information, concerning your State #1 & #2 Wells, in Cochise County, Arizona, for sometime.

I am informed there was an intent to re-enter #1 and #2 was temporarily suspended. I visited these locations last week, January 7th and 8th, and found drill pipe on #1 location and the rig being moved from #2.

Inasmuch as it appears that you do not intend to comply with our Rules, we invite you, or your qualified representative to come to our office and show cause why your bond should not be forfeited. If said bond is forfeited, the Commission will use this money to properly plug and abandon these holes, pursuant to our Regulations.

Yours very truly,

D. A. Jerome,
Executive Secretary

DAJ:mmr

from the desk of _____

MURIEL R. BATES

3/14/58

Charles
Phone Dr./Kalil: CR. 4-1191

when Thomson #1 well is abandoned and
information is available. Dr. Kalil
has leases in this area.

3/25/58

Bud Caraway phone call: Re: #1 well
Temporary abandonment- will talk
to Phil first

Mailed forms 55 & 56 - 3/26/58

mb

from the desk of _____

MURIEL R. BATES

L. G. Thomson }
Raymond H. Day }
Cisco, Texas }

To Robert ~~Guthrie~~
Grantham
Cochise City

11 - 165 - 32, E
48 or 31

11 16 S 31 E

L. A. T. Thompson

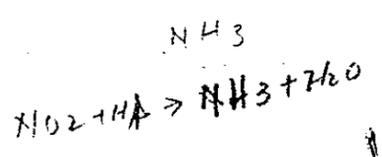
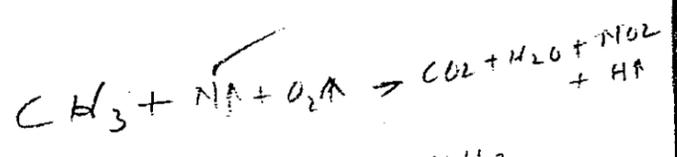
3422 Sec 32 33 16 S 32 E
1280.00 Ac

3421 all ex SW Sec 3 16 S 31 E

556.48 Ac

48

Handwritten mark or scribble at the top left.



from the desk of 1/9/58

MURIEL R. BATES

6096 N. 32 Ave.
Glendale

YE 7-8381

360 - Surf. Pipe

Check address - Glendale
Did they receive letter?
Dec 3?

48

from the desk of _____

MURIEL R. BATES

1/7/58

Per Stuller -

Spud - 1/4/58 -

19" casing set

1/7/58 to 360'

December 3, 1957

Mr. Bud Caraway
Waits Drilling Company
6006 N. 32nd Avenue
Phoenix, Arizona

Dear Mr. Caraway:

We wish to acknowledge receipt of the bond in the amount \$2,500 for the L. A. Thomson - State #1 well, as principal, and the Fidelity and Casualty Company of New York as Surety, which covers the drilling of the well in Section 10, Township 16 South, Range 31 East, Cochise County, Arizona.

Inclosed please find your copy of the Intention to Drill which has been approved by the State Land Commissioner this date. We are also inclosing your receipt in the amount of \$25.00 covering this drilling operation.

For your guidance and study, we are including all of the Rules and Regulations pertinent to oil and gas in Arizona, and would like to call your attention to the State's requirements regarding the submission of samples, as well as any logs, electric or otherwise which are run on this well.

If we can be of any service to you, please do not hesitate to contact this office.

Very truly yours,

STATE LAND DEPARTMENT

Louis C. Duncan,
Manager

E/V NE NE

mb
Encls.

48

Hills Drilling & Production Company State #1
660' FN; 440' FE Lines, Section 10 - T16S - R31E,
Cochise County, Permit No. 277

Originally drilled as the following:

L. A. Thomson - State #1, Same Location ✓
Permit No. 48 of 12/3/57

4/27/59

Dear Muriel

Mr Bud Caraway finally returned with all the forms etc for the drilling of a new test well in Cochise Co. It's located just north of the old Postal well. I looked them over and approved so that will save some time. They expect to start right away. Could you see that this permit is issued promptly. Return it to: Mr. Bud Caraway. Wait's Drilling Co. 6006 N. 32nd Ave Phoenix Ariz.

I think this is on state land(?) if so - the name will be LA. Thomson State. It would be well to send Caraway a copy of Rules so there will be no expense about scribbles etc. Did you eat to lunch? Phil

4/27/57

Dear Muriel

Mr Bud Caraway finally returned with all the forms etc for the drilling of a new test well in Cochise Co. It's located just north of the old Portal well. I looked them over and approved so that will save some time. They expect to start right away. Could you see that this permit is issued promptly. Return it to: Mr. Bud Caraway. Wait's Drilling Co. 6006 N. 32nd Ave Phoenix Ariz.

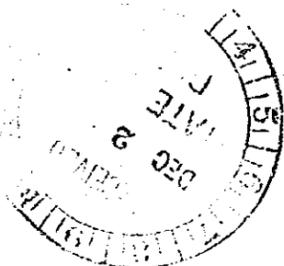
I think this is on state land(?) if so - the name will be LA. Thomas State. It would be well to send Caraway a copy of Rules so there will be no expense about samples etc. Did you eat to much? Phil

OIL

OFFICE OF
STATE LAND DEPARTMENT
STATE OF ARIZONA
PHOENIX, ARIZONA

You are hereby advised that rental in the amount of \$.....
will be due and payable at this office.....
on the permit listed below. IF SAID RENTAL IS NOT RECEIVED ON OR BEFORE
THE DUE DATE, PENALTY AND INTEREST WILL BE ADDED THERETO.

Permit No.	Descr.	Sec.	Twsp.	Rge.	Pays to	Rental	Pen.	Int.
------------	--------	------	-------	------	---------	--------	------	------



12567

