

Sierra Drilling Corp. 2 Campbell
SW/4-NW/4 Sec 23-Twp 20N-R 3W 1/2
Yavapai, County

P-M

sl

COUNTY Yavapai AREA Wildcat LEASE NO. Campbell FEE

WELL NAME Sierra Drilling Corporation, Campbell

LOCATION NE SW NW SEC 23 TWP 20N RANGE 3W FOOTAGE 1590 FNL 900 FWL
ELEV 5575' GR 558' RB SPUD DATE 3-8-61 STATUS P&A TOTAL OKd by CD
COMP. DATE 4-10-61 DEPTH 1155'

CONTRACTOR Company tools

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH	DRILLED BY ROTARY	<u>x</u>
<u>8 5/8</u>	<u>50</u>	<u>20 sx</u>	<u>NA</u>	DRILLED BY CABLE TOOL	
				PRODUCTIVE RESERVOIR	
				INITIAL PRODUCTION	<u>P&A</u>

FORMATION TOPS	DEPTHS	SOURCE		REMARKS
		L.L.	E.L.	
<u>Mississippian</u>	<u>335'</u>			
<u>Devonian</u>	<u>615</u>			
<u>Bright Angel</u>	<u>1065'</u>			
<u>Tapeats</u>	<u>1090'</u>			

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG
			SAMPLE DESCRP. <u>x</u>
			SAMPLE NO. <u>T 1309 P-666</u>
			CORE ANALYSIS
			DSTs

REMARKS Gas analysis:.008 Helium Blow out @430'
Delomite samples @ 1055' had fluo & stn.

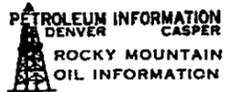
APP. TO PLUG x
 PLUGGING REP. x
 COMP. REPORT

WATER WELL ACCEPTED BY _____

BOND CO. Ohio Farmers Insurance Company BOND NO. 201 150
 DATE _____ ORGANIZATION REPORT x
 BOND AMT. \$ 10,000 CANCELLED 8-30-66
 FILING RECEIPT 9255 LOC. PLAT x WELL BOOK x PLAT BOOK x
 API NO. 02-025-05015 DATE ISSUED 2-23-61 DEDICATION W/2 NW/4

PERMIT NUMBER 141

ARIZONA
YAVAPAI CO.
ASH FORK AREA (W)



Twp 20n-3w
Section 23
NW SW
1580 n/s 900 e/w

OPR: Sierra Drg.

WELL #: 2 Campbell

ELEV: 5580 DF

DSTS. & CORES:

SPUD: 3-8-61

COMPL: 4-10-61

*TOPS: ~~2~~g-Sample

TD: 1150

PB:

CSG: 8-5/8" @ 50 w/50

Mississippian 340
Devonian 640
Tapeats 1085

PERF:

No log run

DST 1088-1150, 2 hrs,
no rec, FP 0#

PROD. ZONE:

INIT. PROD: D & A

Contr: Own

ARIZ 8-166130

*For Electric Logs on Rocky Mountain Wells—Ask Us!

Yavapai County

1) 23-20N-3W #1309 WILDCAT, 10 mi SW/Ashfork; proposed 1400' test; C/Co
E-SW-NW elev. 3575' GL; spud 3-7-61; set surf csg; reported blo
Sierra Drlg Corp. 400' (?); DST #1, 1083-1155', op 2 hrs, negative resu
2 Campbell D, P&A 4-10-61; TD 1155'. FINAL REPORT.

PI Card

Elev. 5580 DF

Miss. 340

Dev. 640

topeats 1085

YAVAPAI COUNTY #1309 ARIZONA WILDCAT 23-20N-3W
Well: SIERRA DRLG. CO. #2 Campbell Result: D&A
Loc'n: NE SW NW, 23-20N-3W, 1650' FNL, 990' FWL, 1400' test;
C/Own Tools.

Spuds: 3-10-61; Comp: 4-10-61; Elev: 5575' grd; TD: 1155'
Casings: 8 5/8" 50'/50' sx
Comp Info: DST #1, 1083-1155', op 2 hrs, SI/30 min, no recovery, FP 0-0#,
FSIP 0%; No cores cut.
Tops: (EL) Miss 335', Dev 615', Topeats 1090'

STATE OF ARIZONA
OIL AND GAS CONSERVATION COMMISSION
PHOENIX, ARIZONA

Form O & G 56

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 whenever 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 Sierra Drilling Corp. Field Wildcat
Pool _____
County Yavapai
Address all correspondence concerning this form to: Sam Day, 322 W. Second St.,
Street: _____ City: Scottsdale State: Arizona
Lease Name Campbell Well No. 2 Sec. 23 Twp. 20N Rge. 3W
Was the well plugged according to regulations of the Commissioner? yes
Set out method used in plugging well and record of casing pulled: _____

50' cement plug at TD
mud laden fluid in hole
0 - 50' cement plug
64' 8 5/8 24# J55

(AFFIDAVIT) SIERRA DRILLING CORP.
STATE OF ARIZONA _____
COUNTY OF MARICOPA By: Sam Day (Operator)

Before me, the undersigned authority, on this day personally appeared SAM DAY
Pres. Sierra Drilling Corp. 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 cor-
rect.

Subscribed and sworn to before me this the 26th day of May 1963
Samuel A. Paik
Notary Public

My commission expires: May 20, 1963

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STATE OF ARIZONA
OIL AND GAS CONSERVATION COMMISSION
FORM O&G 55

Form Prescribed Under Oil and Gas Conservation Act 1951
APPLICATION TO ABANDON, PLUG, DEEPEN, SIDETRACT 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: Sierra Drilling Corp. ADDRESS 3428 E. Georgia St., Phoenix, Arizona
LEASE: Campbell WELL NO. 2 COUNTY Yavapai
SURVEY: SECTION 23 DRILLING PERMIT NO: 141
LOCATION: NE SW NW Sec 23, T20N R3W

TYPE OF WELL: Dry Hole TOTAL DEPTH 1155
(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: _____
64' 8 5/8 24# - J55

2. FULL DETAILS OF PROPOSED PLAN OF WORK: _____
50' cement plug at TD
mud laden fluid in hole
0 - 50' cement plug

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

DATE COMMENCING OPERATIONS: April 9, 1961
NAME OF PARTY DOING WORK: Halliburton ADDRESS Duncan, Okla.
CORRESPONDENCE SHOULD BE SENT TO: Sam Day, address above

NAME: _____
TITLE: Exec. Secy.

APPROVED: 9th DAY OF April 19 61

DENIED: _____ DAY OF _____ 19 _____

[Signature]
OIL AND GAS COMMISSION

BY: _____

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OIL AND GAS CONSERVATION COMMISSION
STATE OF ARIZONA

Form OG 51

Form Prescribed Under Oil and Gas Conservation Act of 1951

NOTICE OF INTENTION TO DRILL NEW WELL

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

Oil and Gas Conservation Commission PHOENIX Arizona 2/23-1961
2/23-1961

In compliance with Statewide Rule 3, notice is hereby given that it is our intention to commence the work of drilling well No. CAMPBELL #2 Sec. 23,

Twp. 20N, Rge. 3W B. & M., WILDCAT Field
YAVAPAI County.

Legal description of lease ASHEFORIS LIVESTOCK Co., A CORPORATION -
(attach map or plat to scale)
50,000 ACRES

Location of Well: 1826' S 29° 37' EAST FROM NW CORNER SECTION 23
(Give exact footage from section corners or other

NE 1/4 SW 1/4 NW 1/4 OF SECTION 23 (PLAT SUBMITTED)
legal subdivisions or streets)

Proposed drilling depth 1400± feet. Acres in drilling unit ~~5000~~ 640±

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

Elevation of ground above sea level 5575 feet.

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

which is 6 feet above the ground.
(Kelly Bushing)

PROPOSED CASING PROGRAM

Size of Casing Inches A. P. I.	Weight	Grade & Type	Top	Bottom	Cementing Depth
<u>8 3/8</u>	<u>24#</u>	<u>J-55</u>	<u>Surface - 60'</u>	<u>64'</u>	
<u>ALL FRESH WATER ZONES TO BE PROTECTED</u>					

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.

Sierra Oil Corp. by: Jay M Shields
(Applicant)

By Jay M Shields Sam Day, Pres.

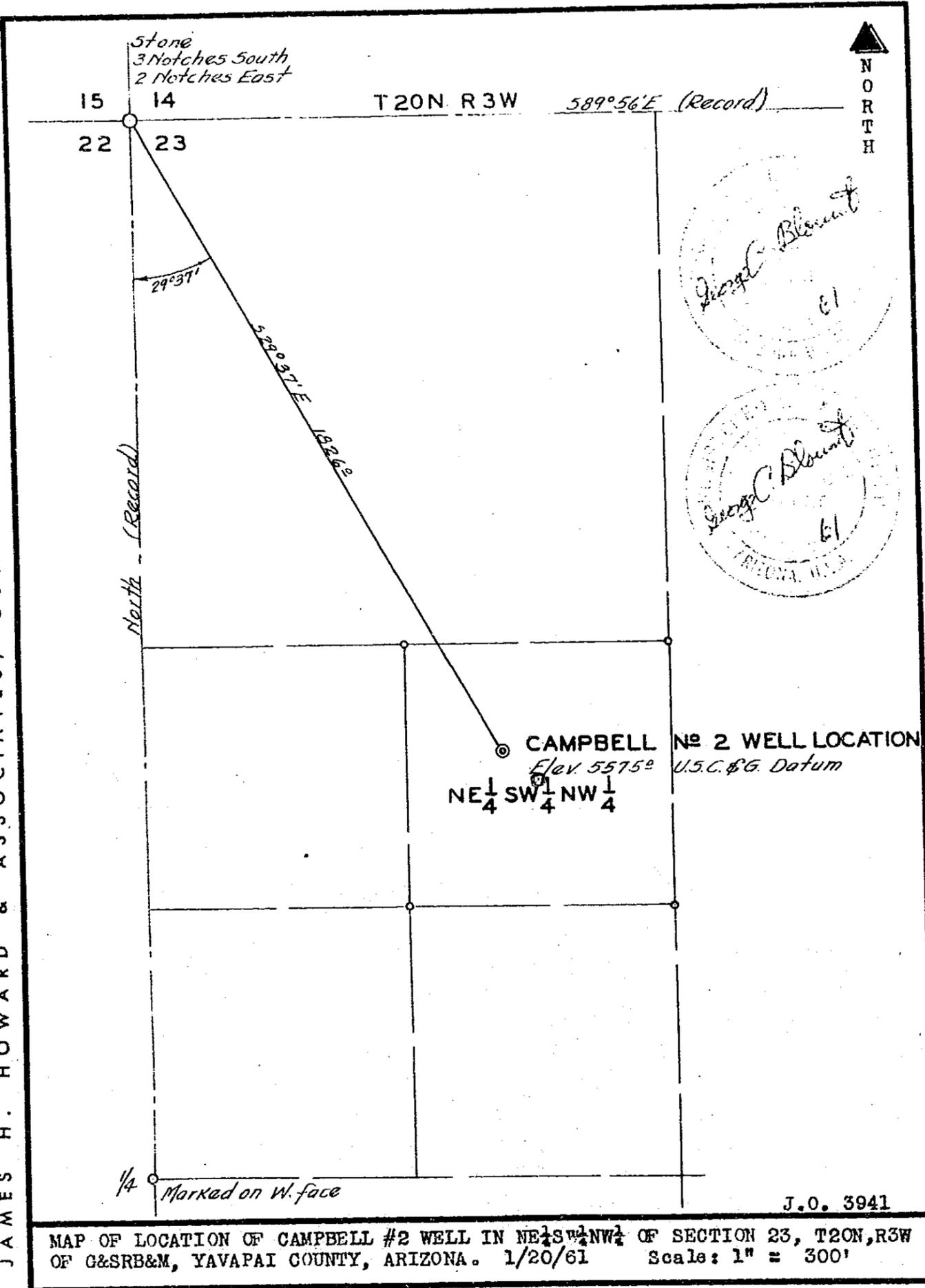
Application approved this 23rd day of February 1961.
Permit No. 141
3-62 1/10/58

Richard W. Daddley
Oil and Gas Conservation Commission

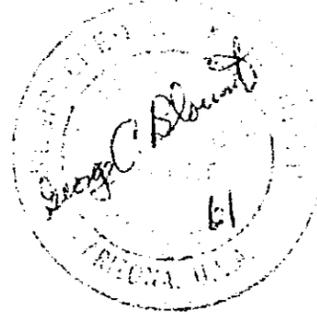
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HOUSTON, TEXAS
LAKE CHARLES, LA.
CLARKDALE, ARIZONA

JAMES H. HOWARD & ASSOCIATES, CONSULTING ENGINEERS,

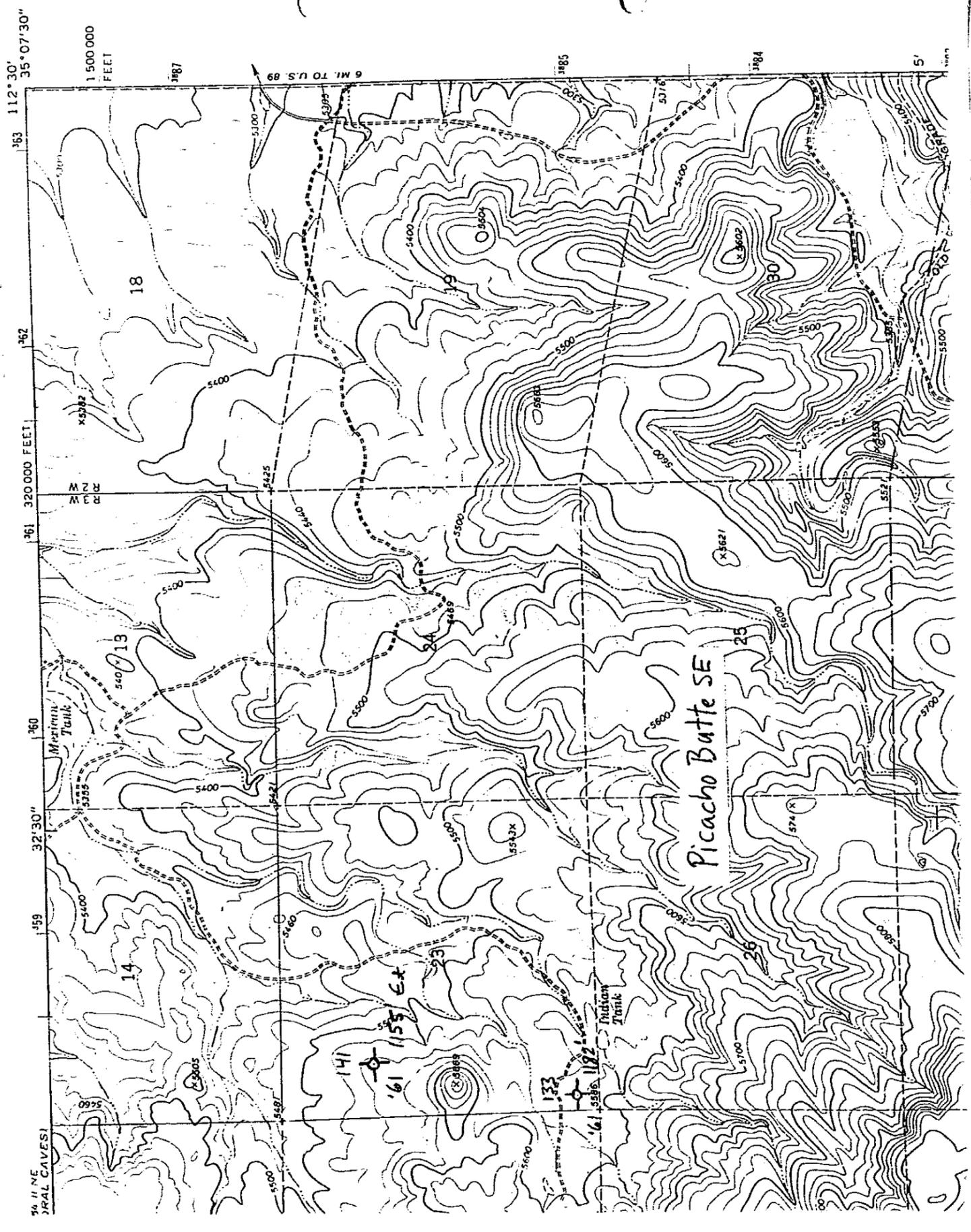


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MAP OF LOCATION OF CAMPBELL #2 WELL IN NE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ OF SECTION 23, T20N, R3W OF G&SRB&M, YAVAPAI COUNTY, ARIZONA. 1/20/61 Scale: 1" = 300'

14/



Operator Sierra Drilling Corporation

Bond Company Ohio Farmers Insurance Company Amount \$10,000

Bond No. _____ Date Approved 7-7-60

Permits covered by this bond:

133

see this file

141

120

123

122

121

CANCELLED

DATE

8-30-66

141

August 30, 1966

Ohio Farmers Insurance Group
3500 North Central Avenue
Phoenix, Arizona 85012

Attention: Mr. T.C. Bukowski, Claims Representative

Re: Sierra Drilling #1 State well
SW NE 2-19N-25E, Apache County, Arizona
Permit 120

Sierra Drilling #4 State well
SW NE 16-19N-26E, Apache County, Arizona
Permit 121

Sierra Drilling Corp. #3 State well
NW SE 30-20N-26E, Apache County, Arizona
Permit 122

Sierra Drilling #2 State well
NE SW 12-19N-26E, Apache County, Arizona
Permit 123

Sierra Drilling #1 Campbell Fee well
SW NW 23-20N-3W, Yavapai County, Arizona
Permit 133

Sierra Drilling Corp. #2 Campbell Fee well
SW NE 23-20N-3W, Yavapai County, Arizona
Permit 141

Gentlemen:

By telephone, you have informed this office as to your efforts to secure information to comply with the requirements of this Commission and you have forwarded copies of certain electrical logs.

Ohio Farmers Insurance Group
August 30, 1966
Page 2

This letter, then, constitutes authority from this Commission to terminate your bond 201 150.

Your cooperation has been very much appreciated.

Very truly yours,

John Bannister
Executive Secretary
nr



SAMUEL P. GODDARD
GOVERNOR

LYNN LOCKHART
CHAIRMAN

R. KEITH WALDEN
VICE CHAIRMAN

ORME LEWIS
MEMBER

LUCIEN B. OWENS
MEMBER

GEORGE T. SILER
MEMBER

OFFICE OF

Oil and Gas Conservation Commission

STATE OF ARIZONA

ROOM 202

1624 WEST ADAMS

Phoenix, Arizona 85007

PHONE: 271-5161

JOHN BANNISTER
EXECUTIVE SECRETARY

J. R. SCURLOCK
PETROLEUM GEOLOGIST

October 25, 1965

Ohio Farmers Insurance Company
Leroy, Ohio

Re: Your Bond in the Amount of \$10,000
Issued July 7, 1960
Principal, Sierra Drilling Corporation

Sierra Drilling Corp #1 State well
SW/4NE/4 2-19N-25E, Apache County, Arizona
Permit 120

Sierra Drilling Corp #4 State well
SW/4NE/4 16-19N-26E, Apache County, Arizona
Permit 121

Sierra Drilling Corp. #3 State well
NW/4SE/4 30-20N-26E, Apache County, Arizona
Permit 122

Sierra Drilling Corp. #2 State well
NE/4SW/4 12-19N-26E, Apache County, Arizona
Permit 123

Sierra Drilling Corp. #1 Campbell Fee well
SW/4SW/4 23-20N-3W, Yavapai County, Arizona
Permit 133

Sierra Drilling Corp. #2 Campbell Fee well
SW/4NW/4 23-20N-3W, Yavapai County, Arizona
Permit 141

Gentlemen:

On October 15, 1965 we wrote Sierra Drilling Corporation at the address of record in our files, 4519 N. Scottsdale Road, Scottsdale, Arizona. Our letter was returned, marked "Unclaimed."

Captioned wells have all been plugged in accordance with

our Rules and Regulations. However, Well Completion Reports have not been filed with this office in compliance with the Rules and Regulations.

As soon as Well Completion Reports for all wells, and copies of any logs run on the wells drilled under Permits 123, 133, and 141, are received we may then terminate this bond.

It is requested that you take necessary steps to effect the submission of this required data. Your earliest cooperation will be appreciated.

Yours very truly,

John Bannister
Executive Secretary
mr
enc

141

October 15, 1965

Sierra Drilling Corporation
4519 N. Scottsdale Road
Scottsdale, Arizona

Re: Ohio Farmers Insurance Company Bond

Gentlemen:

As you are aware, the captioned bond in the amount of \$10,000 is on file with this Commission to cover bonding requirements of this Commission.

As a result of the public hearing held September 22, 1965 in Phoenix, Arizona, concerning the Rules and Regulations of this Commission, the bonding requirements have been increased to \$5,000 for a single well and to \$25,000 for a state-wide blanket bond.

As required by law, certified copy of the new Rules and Regulations was filed with the Secretary of State on October 1, 1965, and consequently the new Rules became effective on that date.

This letter is to request that at your earliest convenience you take the necessary steps to increase your state-wide bond to \$25,000. Upon receipt of your new bond your old bond of course may be released.

Your earliest cooperation will be appreciated.

Yours very truly,

John Barnister
Executive Secretary
nr