Peoples Gas & Oil - Gardiner #1
SE/4-SE/4 Sec 2-Twp 1N-R 3E
Maricopa, County No Permit 7-1

County ~~Maricopa~~

Area ~~Phoenix~~

Lease No. _____

Well Name Peoples Gas & Oil Gardiner #1

Location ~~SE SE~~ Sec 2 Twp 1N Range 3E Footage est. 1250 fsl 1400 fel

Elev ±1118 Gr _____ KB _____ Spud Summer 1938? Completed ? Date Jly 1939 Abandon 1945 Total Depth ~~3550~~ 3500 per Newcom & USGS Pariria report

USGS Phoenix 7½' quad

Contractor: _____ Approx. Cost $ _____

Drilled by Rotary ___
Cable Tool ___

Casing Size	Depth	Cement
~~10"~~	~~1240~~	
~~12"~~	~~600~~	
~~16"~~	~~135~~	

Production Horizon _____

Initial Production D&A

REMARKS This well also Known as "Newcom well" or "Draper well" in some reports

Elec. Logs (A)

Applic to Plug ___ Plugging Record ___ Completion Report ___

Sample Log ___
Sample Descrip. ___
Sample Set ___
Cores ___

Water well - accepted by _____

Bond Co. & No. _____

Bond Am't $ _____ Cancelled _____ Date Organization Report _____

Filing Receipt _____ Dated _____ Well Book ___ Plat Book ___

Loc. Plat ___ Dedication _____

API # 02-013-05004

PERMIT NUMBER none Date Issued _____

#7-1

Peoples Gas and Oil Well
Sec. 2-T1N-R3E
Maricopa County

Gardiner #1

loc. SE/4 SE/4 of Section

Spud 1939 (7-1-39)
Drilled 1945 (7-29-45)

0	-	30	Surface
30	-	40	Gravel
40	-	60	Clay
60	-	105	Gravel
105	-	145	Caliche
145	-	200	Yellow clay
200	-	230	Red sandstone
230	-	290	Brown limestone
290	-	340	Light shale
340	-	565	Brown shale
565	-	570	Sand
570	-	800	Shale & shells
800	-	840	Sand
840	-	860	Blue shale
860	-	1070	Brown shale
1070	-	1100	Brown shale
1100	-	1120	Brown sand
1120	-	1240	Brown sand
1240	-	1250	Gray limestone
1250	-	1255	Brown sand
1255	-	1300	Brown sand
1300	-	1400	Brown sand & shale breaks
1400	-	1500	Red shale & clay sand streaks
1500	-	1595	Brown sand
1595	-	1605	Brown sand
1605	-	1670	Rock
1670	-	1740	Lime & sand
1740	-	1750	Shells & sand
1750	-	1900	Hard sandy lime
1900	-	1916	Sand - good showing Gas & Oil
1916	-	1950	lime shells very hard
1950	-	1960	Shells
1960	-	1970	Hard sand show gas
1970	-	1980	Hard lime
1980	-	2000	Hard shells sand & lime
2000	-	2010	Sandy shale, gas & oil show
2010	-	2020	" " " " " "
2020	-	2028	" " " " " "
2028	-	2040	" " " " " "
2040	-	2050	" " " " " "
2050	-	2070	" " " " " "
2070	-	2085	" " " " " "
2085	-	2105	" " " " " "
2105	-	2120	Red rock
2120	-	2130	Sandy lime
2130	-	2146	Sandy lime gas showing
2146	-	2158	Sandy lime gas showing
2158	-	2170	" " " "
2175	-	2186	" " " "
2186	-	2205	" " " "
2205	-	2220	" " " "
2220	-	2235	" " " "
2235	-	2256	" " " "
2256	-	2271	" " " "
2271	-	2285	" " " "
2285	-	2305	" " " "
2305	-	2400	Sand
2400	-	2575	"
2575	-	2650	"
2650	-	2670	Sandy shale
2670	-	2870	Pink sand
2870	-	2875	Silica sand - possibly chert
2875	-	2915	Blue shale
2915	-	3550	Silica ?

Csg: Record:

10"	1240'
12"	600'
16"	135'

No permit

Peoples Gas and Oil Well Gardiner #1 Sec. 2-T1N-R3E

0	30	Surface
30	40	Gravel
40	60	Clay
60	105	Gravel
105	145	Caliche
145	200	Yellow clay
200	230	Red sandstone
230	290	Brown limestone
290	340	Light shale
340	565	Brown shale
565	570	Sand
570	800	Shale & shells
800	840	Sand
840	860	Blue shale
860	1070	Brown shale
1070	1100	Brown shale
1100	1120	Brown sand
1120	1240	Brown sand
1240	1250	Gray limestone
1250	1255	Brown sand
1255	1300	Brown sand
1300	1400	Brown sand & shale breaks
1400	1500	Red shale & clay sand streaks
1500	1595	Brown sand
1595	1605	Brown sand
1605	1670	Rock
1670	1740	Lime & sand
1740	1750	Shells & sand
1750	1900	Hard sandy lime
1900	1916	Sand - good showing Gas & Oil
1916	1950	Lime shells very hard
1950	1960	Shells
1960	1970	Hard sand show gas
1970	1980	Hard lime
1980	2000	Hard shells sand & lime
2000	2010	Sandy shale, gas & oil show
2010	2020	" " " " "
2020	2028	" " " " "
2028	2040	" " " " "
2040	2050	" " " " "
2050	2070	" " " " "
2070	2085	" " " " "
2085	2105	" " " " "
2105	2120	Red rock
2120	2130	Sandy lime
2130	2146	Sandy lime gas showing

Use permit

2146	2158	Sandy lime gas showing
2158	2170	" " " "
2175	2186	" " " "
2186	2205	" " " "
2205	2220	" " " "
2220	2235	" " " "
2235	2256	" " " "
2256	2271	" " " "
2271	2285	" " " "
2285	2305	" " " "
2305	2400	Sand
2400	2575	"
2575	2650	"
2650	2670	Sandy shale
2670	2870	Pink sand
2870	2875	Silica sand - possibly chert
2875	2915	Blue shale
2915	3550	Silica?

No permit

Sec 2 1N 3E

released from confidential file 13 part 19

PEOPLES GAS AND OIL WELL. Gardiner #1 951

Copy of the log of the PEOPLES GAS & OIL CO.
Sell on the Gardiner Lease.

sec 2-1N-3E

Formation	From	To		
Surfece	0	30	Top Soil	
Gravel	30	40		Water
Clay	40	60		
Gravel	60	105	Boulders	Water
Caliche	105	145		
Yellow Clay	145	200		
Red Sand Stone	200	230	Hard	
Brown Lime Stone	230	290	Hard	
Light Shale	290	340		
Brown Shale	340	565	Sandy	
Sand	565	570		Water
Shale & Shells	570	800		
Sand	800	840	Shale Breaks	Water
Blue Shale	840	860		
Brown Shale	860	1070	Sandy	
Brown Shale	1070	1100	Boulders	
Brown Sand	1100	1120	Hard	Shale Breaks
Brown Sand	1120	1240	Soft	Water
Gray Lime Stone	1240	1250	Hard	Gas Show
Brown Sand	1250	1255		Water
Brown Sand	1255	1300	Hard	
Brown Sand & Shale Breaks	1300	1400		
Red Shale & Clay Sand Streaks	1400	1500		Water
Brown Sand	1500	1595		Water
Brown Sand	1595	1605		

Experiment

Formation.	From	To		
Rock	1605	1670		
Lime & Sand	1670	1740	Hard	Gas Showing
Shells & Sand	1740	1750		
Hard Sandy Lime	1750	1900		
Sand -Good showing Gas & Oil	1900	1916		
Lime Shells very hard	1915	1950		
Shells	1950	1960		
Hard Sand show gas	1960	1970		
Hard Lime	1970	1980		
Hard Shells sand & Lime	1980	2000		
Sandy Shale,gas & Oil show	2000	2010		
" " " "	2010	2020		
" " " "	2020	2028		
" " " "	2028	2040		
" " " "	2040	2050		
" " " "	2050	2070		
" " " "	2070	2085		
" " " "	2085	2105		
Red Rock	2105	2120		
Sandy Lime	2120	2130		
Sandy Lime Gas Showing	2130	2146		
" " " "	2146	2158		
" " " "	2158	2170		
" " " "	2175	2186		
" " " "	2186	2205		
" " " "	2205	2220		
" " " "	2220	2235		
" " " "	2235	2256		
" " " "	2256	2271		

Hopeswick

Formation	From	To
Sandy Lime Gas Showing	2271	2285
" " " "	2285	2305
SAND	2305	2400
"	2400	2575
"	2575	2650
SANDY SHALE	2650	~~2670~~
PINK SAND	~~2670~~	2710
SILICA "	2710	2870
BLUE SHALE	2870	2875
SILICA Bottom	2875	2915

Peoples Gas & Oil
By S B Reed Co

From Strip

2670-2870 Pink Sand.
2870-2875 Silica Sand - Possibly Chert.
2875-2915 Blue Shale
2915-3550 - Silica ?

No Permit

LOG OF WELL

Field No. P-102 (Newcomb oil well)

Mr. Burgess' log. Well drilled for oil in 1939. G. O. Ticer, Phoenix, driller. Mr. Burgess is secretary of Big 4 Drilling Co., driller of well.)

	Thickness	Depth
Soil	30	30
Coarse gravel, water	10	40
Plastic clay	35	75
Coarse gravel, boulders, water	30	105
Conglomerate, sand, gravel	50	155
.....possible contact of recent alluvium over older sedimentaries.		
Yellow clay	50	205
Red sandstone	95	300
Gray limestone	45	345
Light-colored shale	55	400
Brown shale	170	570
Water sand (much good water)	10	580
Brown shale, marine shells	220	800
Brown sand & gravel, hard, much water	35	835
Light blue shale	15	850
Light brown sandy shale	75	925
Light brown shale	125	1050
Brown shale with boulders	50	1100
Brown sandstone	25	1125
Hard brown sandst.. many fossils	95	1220
Brown sand, some water	5	1225
Gray hard limestone	35	1260
Sandy limestone	60	1320
Gray limestone with shale partings	80	1400
Red shale & clay, shells in places	80	1480
Brown sandst., very sharp & hard	100	1580
Brown sand	20	1600
Gray limestone	20	1620
Red brown shale	20	1640
Soft sand, very soft water (much)	40	1680
Gray limest., hard and sharp	20	1700
Brown sandstone, hard and sharp	30	1730
Light brown sandst., marine fossils	20	1750

All water-bearing strata in older sedimentaries were artesian--water rose in casing to about 30 to 40 feet from surface. All water cased off except lowermost aquifer. Present water level is about 60 ft. from surface (water level in shallow well alongside is 20-35 ft., depending upon season.
Cased 10" diam. to 1180-1200 ft; 12¼" dia. to 800 ft., and 16" diam. to 200 ft.

No permit

2

LOG OF WELL

(Newcomb Oil Well: Field No. P-102) Same as Gardner Lease well

SE¼, sec. 2, T. 1 N., R. 3 E.

Drilled for oil in 1939 for Peoples Gas and Oil Company, Phoenix. Log from Mr. Newcomb, president of this company and owner of leases. One-third mile east of Ariz. State Hospital grounds. G. O. Ticer, driller. Churn-drilled to 1630 ft; rotary-drilled from there on.

	Thickness	Depth
Soil	30	30
Gravel, water	10	40
Clay	20	60
Gravel & boulders, water	45	105
Caliche	40	145
Yellow clay	55	200
Red sandstone	30	230
Brown limestone	60	290
Light gray shale	50	340
Sandy brown shale	225	565
Sand, water	5	570
Shale and shells	230	800
Sand with shale partings, water	40	840
Blue shale	20	860
Sandy brown shale	210	1070
Brown shale with boulders	30	1100
Hard brown sandstone	20	1120
Soft brown sandstone	120	1240
Gray limestone, hard; gas showing	10	1250
Brown sand	5	1255
Hard brown sandstone	45	1300
Gray sand with shale partings	100	1400
Red shale & clay, sand streaks, water	100	1500
Brown sand	95	1595
Brown sand, water	10	1605
Hard brown sandrock	65	1670
Limestone and sand; gas showing	70	1740
Shells and sandrock	10	1750
Total depth.....		1750

No Permit

FORM O. & G. 1
[redacted]18

ARIZONA STATE LAND DEPARTMENT
Sundry Notices and Reports on Wells

Lease or Permit No.....

Notice of intention to drill.....
Notice of intention to change plans.....
Notice of date for test of water shut-off.....
Report on result of test of water shut-off.....
Notice of intention to re-drill or repair well.....
Notice of intention to shoot.....
Subsequent record of shooting.....
Record of perforating casing.....
Notice of intention to pull or otherwise alter casing.....
Notice of intention to abandon well.....
Subsequent report of abandonment.....
Supplementary well history.....

2/30
Pull Casing gun 1-
6-16-45

well to be shut down May 6th 1945 to approximately Oct 1st 1945

(Indicate above by check mark nature of report, notice or other data)

Following is a (Notice of intention to do work) (Report of work done) on land under (permit) (lease) described as follows: May 10th 1945

Well No. 3 & 2 (Section) 1 north (Township) 3 East (Range)

The well is located ..... feet (N) (S) of on cent ~~line and~~ of SE4 ~~feet~~ (E) (W) of ..... line of

Section 2

The elevation of the derrick floor above sea level is ..... feet

DETAILS OF PLAN OF WORK

(State names of an expected depth to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other proposed work.)

Company Peoples Gas & Oil Co
By S. P. Newberry
Title
Address 1634 N Dayton

Approved..... Date

Arizona State Land Department

Address .....

NOTE:—Reports on this form to be submitted in triplicate to the Commissioner for approval.

No permit

10 6.

FORM O. & G. 2

Locate well correctly

ARIZONA
STATE LAND DEPARTMENT

Lease or Permit No.....

Log of Oil or Gas Well

Company People's Gas + Oil Co Address ~~430 Grand ave~~ 1634 north Gaylor Phoenix

Lessor or Tract Hesson Field.....

Well No. 8 + SP Section SE 1/4 Sec 2 Township 1 N Range 3 E

Meridian G + SP County Maricopa

Location.....feet (N) (S) of.....Line and .....feet (E) (W) of.....Line of.....

Elevation.....(Derrick floor relative to sea level).

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed People's Gas + Oil Co

Title S P Newcom Pres

Date.....

The summary on this page is for the condition of the well at above date.

Commenced drilling July 1939 Finished drilling Shut down May 0 - 1940 19.....

OIL OR GAS SANDS OR ZONES
(Denote Gas By G)

No. 1, from.....to..... No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

No. 1, from 105 to 145 No. 3, from 840 to 880

No. 2, from 570 to 576 No. 4, from 1500 to 1600

1605 1615 2600 2620

CASING RECORD

Size Casing	Weight per Foot	Threads per Inch	Make	Amount	Kind of Shoe	Cut and Pulled From	Perforated From	Perforated To	Purpose
1240 ft 10 inch									
600 12 inch									
135 ft 16 inch									

~~Shut~~ open hole 2700 ft to 3500 all in Silica no change - shut down at 3500 ft

MUDDING AND CEMENTING RECORD

Size Casing	Where Set	Number of Sacks of Cement	Method Used	Mud Gravity	Amount of Mud Used
			mudded to 2450		

PLUGS AND ADAPTERS

Heaving plug—Material 10 wood Plug - Covered over with steel Length..... Depth set.....

Adapters—Material..... Size.....

No permit

SHOOTING RECORD

Size	Shell Used	Explosive Used	Quantity	Date	Depth Shot	Depth Cleaned Out
5"		Solidified	100 qt.	May 3	2450	no color Bailed 3 days.

TOOLS USED

Rotary tools were used from.....feet to.....feet, and from.....feet to.....feet

Cable tools were used from.....feet to.....feet, and from.....feet to.....feet

DATES

..... Put to producing.....

The production for the first 24 hours was.....fluid, of which.....percent was.....,

.....per cent was emulsion,.....per cent water, and.....sediment.

Gravity Deg. Be.....

If gas well, cubic feet per 24 hours.....Gallons gasoline per 1,000 cubic feet of gas.....

Rock pressure, pounds per square inch.....

EMPLOYEES:

....., Driller ....., Driller

....., Driller ....., Driller

FORMATION RECORD

From	To	Total Feet	Formation

Approved:

.....
Company

.....
Date

By .....
Title

.....
Address

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give size and location. If the well has been dynamited, give size, date, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

.....

.....

.....

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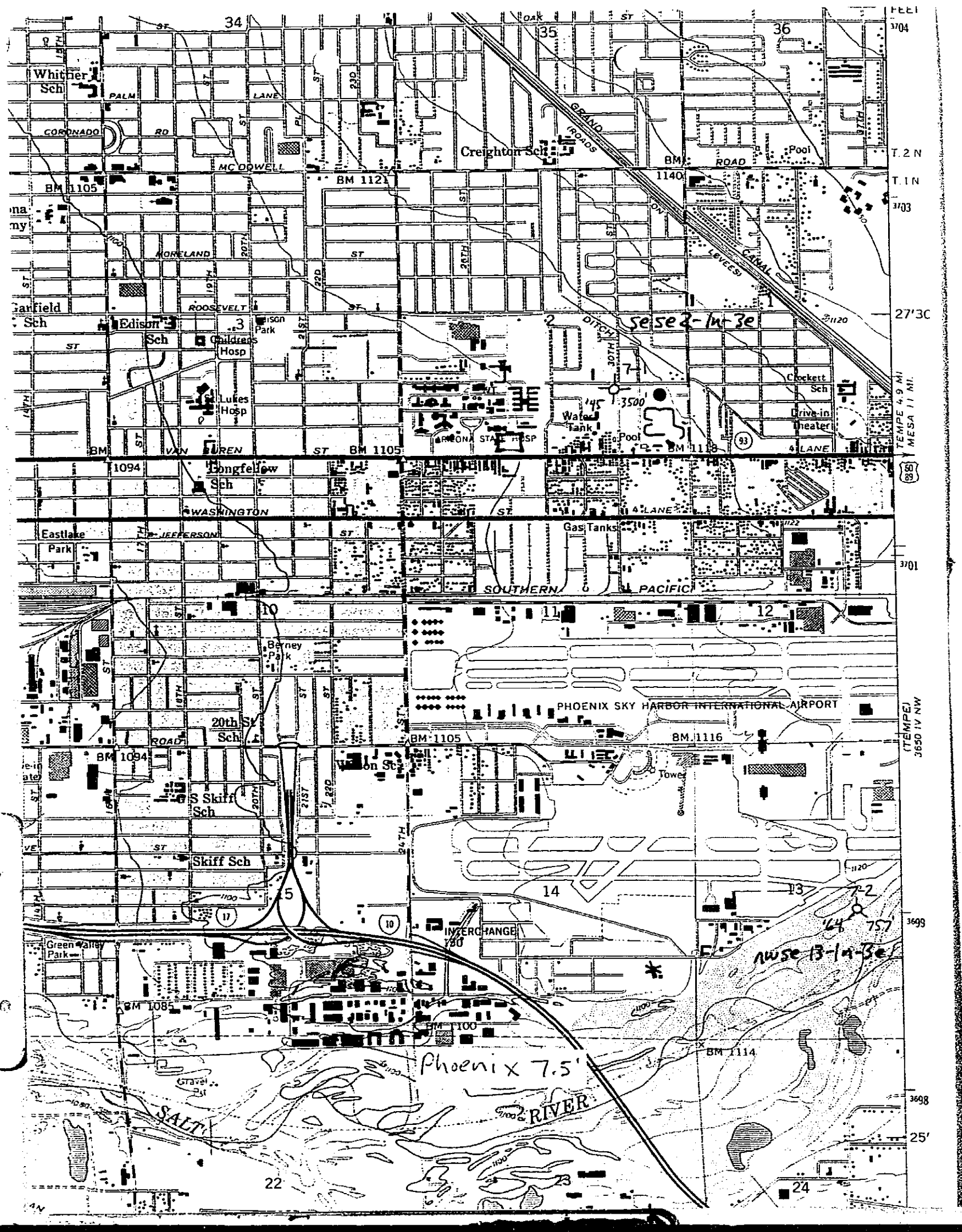


Whittier Sch
PALM LANE
CORONADO RD
MC DOWELL
BM 1105
BM 1121
Creighton Sch
GRAND CANAL
(ROADS ON LEVEES)
BM 1140
ROAD
Pool
T. 2 N
T. 1 N
MORELAND ST
ROOSEVELT ST
Garfield Sch
Edison Sch
Childrens Hosp
Lukes Hosp
DITCH
se se 2-1n-3e
Water Tank
Pool
Crockett Sch
Drive-in Theater
VAN BUREN ST
BM 1105
BM 1118
4 LANE
Longfellow Sch
WASHINGTON ST
Eastlake Park
JEFFERSON ST
Gas Tanks
SOUTHERN PACIFIC
Berney Park
PHOENIX SKY HARBOR INTERNATIONAL AIRPORT
20th St Sch
BM 1094
BM 1105
BM 1116
Tower
S Skiff Sch
Skiff Sch
INTERCHANGE
Green Valley Park
BM 1085
BM 1100
BM 1114
nwse 13-1n-3e
Phoenix 7.5'
SALT RIVER
Gravel Pit
TEMPE 4.9 MI
MESA 11 MI
(TEMPE) 3650 IV NW
27'30
25'

Sec 2 | ~~Geo Draper 1634 N. Dayton~~ 30951

T. 1N R. 3E

Marizona Peoples Gas ~~Oil~~ 16 COMPANY

Gardner NO. 1

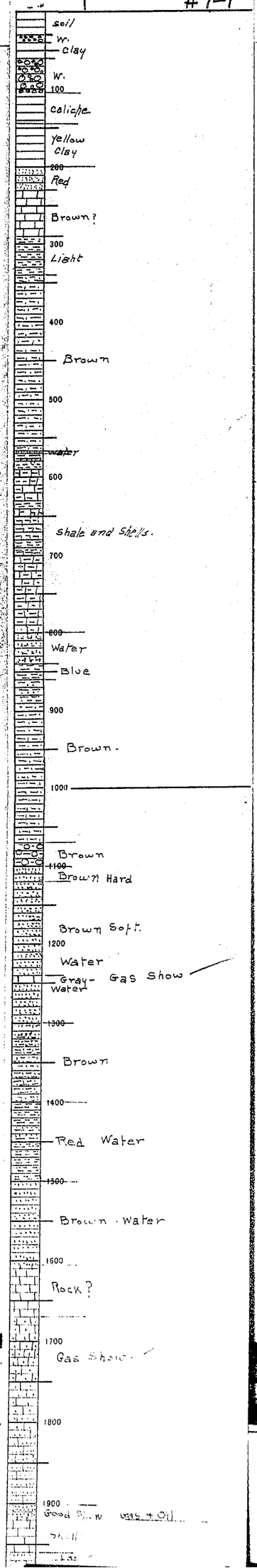
COMMENCED July 1939

COMPLETED 6/16 1945

ELEVATION

REMARKS:

#7-1



soil

W.

clay

W.

100

caliche

yellow clay

200

Red

Brown?

300

Light

400

Brown

500

~~water~~

600

shale and Shells.

700

800

Water

Blue

900

Brown.

1000

Brown

1100

Brown Hard

Brown Soft.

1200

Water

Gray- Gas Show

Water

1300

Brown

1400

Red Water

1500

Brown · Water

1600

Rock?

1700

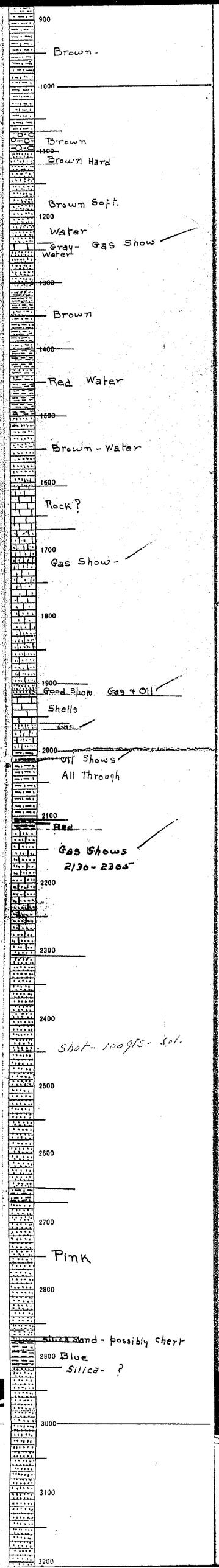
Gas Show

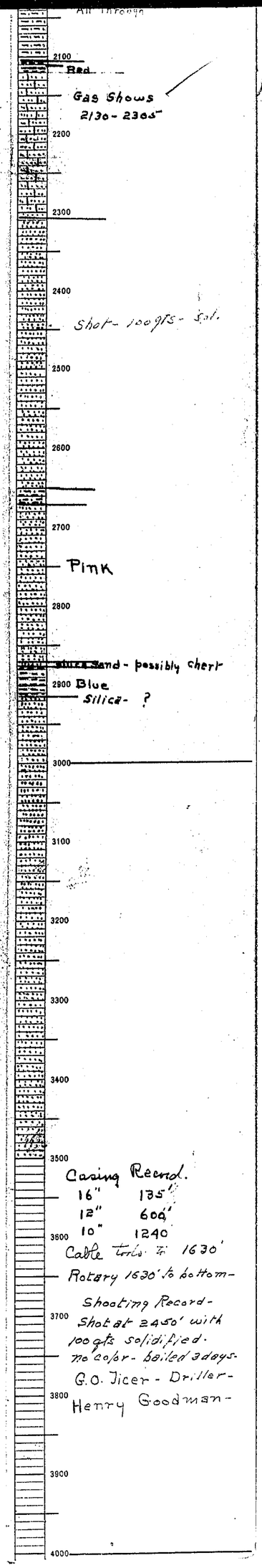
1800

1900

Good Show Gas + Oil

Shell


900
Brown -
1000
Brown
1100
Brown Hard
Brown Soft.
1200
Water
Gray - Gas Show
Water
1300
Brown
1400
Red Water
1500
Brown - Water
1600
Rock ?
1700
Gas Show -
1800
1900
Good Show. Gas + Oil
Shells
Gas
2000
Oil Shows
All Through
2100
Red
Gas Shows
2130 - 2305'
2200
2300
2400
Shot - 100 qts - Sol.
2500
2600
2700
Pink
2800
Sand - possibly chert
2900 Blue
Silica - ?
3000
3100
3200


All through
2100
Red
Gas Shows
2130 - 2305
2200
2300
2400
Shot - 100 qts - Sat.
2500
2600
2700
Pink
2800
Sand - possibly chert
2900 Blue
Silica - ?
3000
3100
3200
3300
3400
3500
Casing Record.
16" 135'
12" 604'
10" 1240
3600
Cable tools to 1630'
Rotary 1630' to bottom -
Shooting Record -
3700
Shot at 2450' with
100 qts solidified.
no color - bailed 3 days.
G.O. Jicer - Driller -
3800
Henry Goodman -
3900
4000

[redacted]

[illegible] 12, [illegible]

Dr. Jim R. Bardwell
Amoco Oil Company
P. O. Box [illegible]
Amarillo, Texas

Dear Dr. Bardwell:

This has reference to your letter of June 14 in which you requested information on the Pioneer Gas and Oil Company - Harriman #1, Section 4, T 1 N, R 2 E, Maricopa County, Arizona. This well was abandoned in June, 1963. The only available address is as follows:

Mr. L. P. Nelson
Pioneer Gas and Oil Company
1023 North Dayton
Phoenix, Arizona

I am enclosing a copy of the driller's log on this test.

Yours very truly,

Brooks Pierce
Petroleum Geologist

BPjhm
enc 1

OWNERS:
JIM R. HATCHETT
JAMES DYER

ANGUS OIL COMPANY
BOX 1166
BAIRD, TEXAS

PHONE 4-1274

14 April 1961

Oil and Gas Conservation Commission
3500 N. Central,
Phoenix 12, Arizona

Dear Mr. Jerome:

If possible I would like to have some information on a well that was drill in Maricopa County, it is the Peoples Gas and Oil Well , Gardiner #1, Sec. 2, T. 1-N, R. 3-E. If it is possible When was this well drilled, and what is the address of those who drilled it!

We are very interested in coming to Arizona with a drilling program, and would like to know more about this well if possible.

Very truly yours,
ANGUS OIL COMPANY
Jim R. Hatchett
Jim R. Hatchett

JRH:ja

Abandoned 6/16/45
Only Address available:
Mr. F.P. Newcom
Peoples Gas & Oil Company
1634 S. Dayton
Phoenix

Answered 4/19 BP

Phone Call

JAN. 10th

Draper called. He received the letter addressed to Newcome and said there is actually only 1 hole instead of three - it being Gardner #1. The one at Chicago Ave. & Thomas Rd. separate well - no connection between the two. No copy of the log. Can remove from confidential file.

No permit

January 5, 1949

Mr. L. P. Newcom
Peoples Gas and Oil Company
1634 N. Dayton Street
Phoenix, Arizona

Dear Mr. Newcom:

In checking our records in the Land Department we have discovered several discrepancies in regard to the well or wells drilled by the Peoples Gas and Oil Company, and I would very much appreciate having you clear this matter up for us.

We have listed in our files three wells for the Peoples Gas and Oil Company in the Southeast Quarter of Section 2, Township 1 North, Range 3 East. These are respectively listed as the Draper No. 1, the Gardner No. 1 and the Newcom No. 1. Are these all separate wells, or are they the same hole? If these are three separate wells, may we have the exact locations of the three in order to complete our files, and may we have drillers logs of the Newcom and Draper wells? We have a driller's log for the well on the Gardner lease.

We also have listed a well carried in our files as the L. P. Newcom No. 1 at the corner of Chicago Avenue and Thomas Road in Phoenix. We would appreciate knowing if this is a separate well or if it ties in with the other three in any way. Also, we would like to have a copy of the driller's log for this well.

The last of these wells was drilled in 1944 and we are still carrying what information we have in our confidential files. In view of the fact that the wells have been abandoned for such a long time already, we would like to remove what information we have from our confidential files and place it where it may be inspected by interested parties. May we have your permission to do so?

Very truly yours,

L. A. HEINDL
Geologist

LAH:kb

No permit

Copy to Mr Williams State Land Dept

June 29, 1945

Mr. B. P. Newcom, President
Peoples Gas and Oil Company
Box 559
Flagstaff, Arizona

#1 Gardner
2-1N-3E.

Dear Sir:

When I visited the State Land Department with you on June 16th, 1945, I suggested that you advise your directors and stockholders that you had signed a statement of abandonment of the well June 16, 1945, and in view of this, we are pulling our pipe.

You said you would see me before leaving town. Since you failed to do so, we are pulling the pipe and removing the equipment.

Very truly yours,

COPY

Henry Goodman

HG:rr

the permit