

P-M

Jones et al, Larimore #1 12-1
NW/4-SE/4 Sec9-Twp20S-R16E
Santa Cruz County No Permit

10

County Santa Cruz

Area _____

Lease No. _____

Well Name Jones etal Larimore #1

Location NW SE Sec 9 Twp 20S Range 16E Footage 2290 fsl 2420 fel
Elev 15210' Gr _____ KB Date 9-3-42 Spud Completed _____ Total 3394 DRL
Abandon _____ Depth 3385' Log _____

Contractor: Drilled by R. L. Jones Approx. Cost \$ _____

Casing Size 12 3/4 Depth 53 Cement _____ Drilled by Rotary Cable Tool _____

Production Horizon _____

Initial Production D&A

REMARKS D.L shows good show oil & gas 3215-3216'

Land owner (Correspondence) reports first show at 1553' - gas visible a quarter mile away - Letter by R.C. Larimore March 25, 1949

Elec. Logs Hall Elec. Log run 11-29-42 - We have _____ Sample Log _____
Applic _____ Plugging _____ Completion _____ Sample Descrip. _____
to Plug _____ Record _____ Report _____ 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 # 02-023-05000

PERMIT NUMBER none Date Issued _____

#12-1

CG #12-1

Larimore No. 1, near Sonoita, Ariz.
 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 9, T. 20 S., R. 16 E.
 Rotary 10 5/8" Hughes. Casing 12 3/4" Collar - 53' long.
 Drilled by R. L. Jones. Started 9/3/42.
 Drillers: G. E. Hamill, H. F. Johnson, Jack Dunbar, H. A. Boutwell.

SANTA CRUZ
 COUNTY

0 - 53	Surf. sand, clay & gravel	2749	Shell & shale
97	Sand, clay & boulders	2753	?
132	Sand & gravel	2761	Hard sand
182	Sand & few streaks of clay	2773	Hard shale
263	Sand & boulders	2785	Hard sandy shells
345	Sand & clay	2795	Hard shale
422	Sand & boulders	2817	Hard shale - streaks of sand
440	Sandy clay - streaks of sand	2829	Hard shale
482	Sandy clay - streaks of gravel	2837	Shale
585	Sand, gravel & sandy clay	2874	Shale - streaks of hard shale
686	? 101' in 8 hrs.	2966	Shale
780	Conglomerate	2976	Tough shale
823	Clay & gravel	3045	Hard shale
852	Hard sand	3048	Shell
915	Sandy clay & hard sand	3079	Shell - streaks of shale
985	Hard sand & sandy clay	3083	Shells
1000	Sandy clay	3094	Shale & shells
1058	Sticky clay & streaks of sand	3111	Hard shale & shells
1137	Sand & sandy clay	3117	Hard shale
1160	Clay & sand	3123	Hard shale & shells
1260	Hard sandy clay	3137	Hard shale
1340	Sandy clay	3148	Hard shale & shells
1381	Hard sand & sandy clay	3210	Hard shale
1434	Sandy clay & streak of hard sand	3214	Hard shell
1553	Hard sand (Rock)	3215	Shell
1601	Hard sandy clay & str. of hard sand	3216	D.H. Shell - Good show of both oil and gas. Froth all over ditch.
1622	Hard red clay & str. of hard sand	3217	?
1643	Hard sand & clay	3221	Hard
1665	Sandy clay or red shale	3234	Hard shale & sand
1685	Sandy clay & hard sand	3242	Hard
1710	Hard sand	3253	Tough shale
1728	Hard sandy clay	3266	Hard shale
1740	Hard sandy red shale	3277	Shale
1799	Hard sandy shale	3337	Hard shale
1816	Hard red sandy shale	3341	Shells & hard shale
1818	?	3368	Shale
1843	Hard Sand	3380	Hard shale
2088	Hard sandy shale	3394	Shale TD
2103	Hard shale		
2119	Hard shale & hard sand		
2233	Hard shale		
2255	Tough shale & hard str. of sand		
2271	?		
2294	Shale		
2323	Hard shale		
2342	Tough shale		
2412	Hard shale		
2470	Shale		
2490	Hard shale		
2514	Shale		
2567	Hard shale		
2586	Hard sandy shale		
2609	Sandy shale		
2629	Hard shale		
2652	Hard sticky shale		
2667	Tough shale		
2680	Hard shale		
2685	Thin shale		
2712	Hard shale		
2714	Hard shell		
2717	Shale		
2719	Hard shell		
2746	Hard shale & shells		

N.P. 12-1

Lorimore No. 1 near Sonoita, Arizona
NW/4 SE/4 Section 9, Township 20 South, Range 16 East
Rotary 10 5/8" Hughes. Casing 12 3/4" Collar - 53' long.
Drilled by R. L. Jones. Started 9/3/42.
Comp. 9-7-43

Drillers: C. E. Hamill, H. F. Johnson, Jack Dunbar, H. A. Boulwell.

0 - 53 Surf. Sand, clay & gravel
97 Sand, clay & boulders
132 Sand & gravel
162 Sand - few streaks of clay
263 Sand & boulders
345 Sand & Clay
422 Sand & boulders
440 Sandy Clay - streaks of sand
462 Sandy clay - streaks of gravel
585 Sand, gravel and sandy clay
666 ? 101' in 8 hrs.
780 Conglomerate
825 Clay & gravel
852 Hard sand
915 Sandy clay & hard sand
985 Hard sand & sandy clay
1000 Sandy clay
1058 Sticky clay & streaks of sand
1137 Sand & sandy clay
1160 Clay & sand
1260 Hard sandy clay
1340 Sandy clay
1361 Hard sand & sandy clay
1434 Sandy clay & streak of hard sand
1553 Hard sand (Rock)
1601 Hard sandy clay & streaks of hard sand
1622 Hard red clay & streaks of hard sand
1643 Hard sand & clay
1665 Sandy clay or red shale
1685 Sandy clay & hard sand
1710 Hard sand
1728 Hard sandy clay
1740 Hard sandy red shale
1759 Hard sandy shale
1816 Hard red sandy shale
1816 ?
2088 Hard sandy shale
2108 Hard shale
2119 Hard shale & hard sand
2233 Hard shale
2255 Tough shale & hard streaks of sand
2271 ?
2294 Shale

-2-

2323 Hard shale
 2342 Tough shale
 2412 Hard shale
 2470 Shale
 2490 Hard shale
 2514 Shale
 2567 Hard shale
 2586 Hard sandy shale
 2609 Sandy shale
 2629 Hard shale
 2632 Hard sticky shale
 2667 Tough shale
 2680 Hard shale
 2685 Thin shell
 2712 Hard shale
 2714 Hard shell
 2717 Shale
 2719 Hard shell
 2745 Hard shale & shells
 2749 Shell & shale
 2753 ?
 2761 Hard sand
 2773 Hard shale
 2785 Hard sandy shells
 2795 Hard shale
 2817 Hard shale - streaks of sand
 2829 Hard shale
 2837 Shale
 2874 Shale - streaks of hard shale
 2956 Shale
 2976 Tough shale
 3045 Hard shale
 3048 Shell
 3079 Shell - streaks of shale
 3083 Shells
 3094 Shale & shells
 3111 Hard shale & shells
 3117 Hard shale
 3123 Hard shale & shells
 3137 Hard shale
 3148 Hard shale & shells
 3210 Hard shale
 3215 Hard shell
 3219 Shell
 3216 S. N. Shell - Good show of both gas & oil.
Prob. all gas drill.

NP 12-1

-3-

3217 ?
3221 Hard
3234 Hard shale & sand
3242 Hard
3253 Tough shale
3266 Hard shale
3277 Shale
3337 Hard shale
3341 Shells & hard shale
3368 Shale
3380 Hard shale
3394 Shale

TD. 3394 Driller-
TD. 3385 E.L.

Jones et al
Larimore #1

12-1

Santa
Cruz
County

Larimore No. 1, near Sonoita, Ariz.
NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 9, T. 20 S., R. 16 E.
Rotary 10 5/8" Hughes. Casing 12 3/4" Collar - 53' long.
Drilled by R. L. Jones. Started 9/3/42.
Drillers: C. E. Hamill, H. F. Johnson, Jack Dunbar, H. A. Boutwell.

TD 3394

Have Elec. Log.

0 - 53 Surf. sand, clay & gravel
97 Sand, clay & boulders
132 Sand & gravel
182 Sand & few streaks of clay
263 Sand & boulders
345 Sand & clay
422 Sand & boulders
440 Sandy clay - streaks of sand
482 Sandy clay - streaks of gravel
585 Sand, gravel & sandy clay
686 ? 101' in 8 hrs.
780 Conglomerate
823 Clay & gravel
852 Hard sand
915 Sandy clay & hard sand
985 Hard sand & sandy clay
1000 Sandy clay
1058 Sticky clay & streaks of sand
1137 Sand & sandy clay
1160 Clay & sand
1260 Hard sandy clay
1340 Sandy clay
1381 Hard sand & sandy clay
1434 Sandy clay & streak of hard sand
1553 Hard sand (Rock)
1601 Hard sandy clay & streaks of hard sand
1622 Hard red clay & streaks of hard sand
1643 Hard sand & clay
1665 Sandy clay or red shale
1685 Sandy clay & hard sand
1710 Hard sand
1728 Hard sandy clay
1740 Hard sandy red shale
1799 Hard sandy shale
1816 Hard red sandy shale
1818 ?
1843 Hard sand
2088 Hard sandy shale
2103 Hard shale
2119 Hard shale & hard sand
2233 Hard shale
2255 Tough shale & hard streaks of sand
2271 ?
2294 Shale

No cement

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12-1

2323 Hard shale
2342 Tough shale
2412 Hard shale
2470 Shale
2490 Hard shale
2514 Shale
2567 Hard shale
2586 Hard sandy shale
2609 Sandy shale
2629 Hard shale
2652 Hard sticky shale
2667 Tough shale
2680 Hard shale
2685 Thin shell
2712 Hard shale
2714 Hard shell
2717 Shale
2719 Hard shell
2746 Hard shale & shells
2749 Shell & shale
2753 ?
2761 Hard sand
2773 Hard shale
2785 Hard sandy shells
2795 Hard shale
2817 Hard shale - streaks of sand
2829 Hard shale
2837 Shale
2874 Shale - streaks of hard shale
2966 Shale
2976 Tough shale
3045 Hard shale
3048 Shell
3079 Shell - streaks of shale
3083 Shells
3094 Shale & shells
3111 Hard shale & shells
3117 Hard shale
3123 Hard shale & shells
3137 Hard shale
3148 Hard shale & shells
3210 Hard shale
3214 Hard shell
3215 Shell
3216 D. H. Shell - Good show of both gas & oil.
Froth all over ditch.

W. H. Smith

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3217	?	
3221	Hard	
3234	Hard shale & sand	
3242	Hard	
3253	Tough shale	
3266	Hard shale	
3277	Shale	
3337	Hard shale	
3341	Shells & hard shale	
3368	Shale	
3380	Hard shale	
3394	Shale	TD

Wopemitt

Larimore No. 1, near Sonoita, Ariz.
 NW 1/4 sec. 9, T. 20 S., R. 16 E.
 Rotary 10 5/8" Hughes. Casing 12 3/4" Collar - 53' long.
 Drilled by R. L. Jones. Sared 9/3/42.
 Drillers: C. E. Hamill, R. F. Johnson, Jack Dunbar, H. A. Boutwell. 12-1

From Santa Cruz (90' (log) 2125')

0	- 53	Surf. sand, clay & gravel	2088	Hard sandy shale
	97	Sand, clay & boulders	2103	Hard shale
	132	Sand & gravel	2119	Hard shale & hard sand
	182	Sand & few strks. of clay	2233	Hard shale
	263	Sand & boulders	2255	Tough shale & hard streaks of sand
	345	Sand & clay	2271	?
	422	Sand & boulders	2294	Shale
	440	Sandy clay - streaks of sand	2323	Hard shale
	482	Sandy clay - streaks of gravel	2342	Tough shale
	535	Sand, gravel & sandy clay	2412	Hard shale
	686	? 101' in 8 hrs.	2470	Shale
	780	Conglomerate	2490	Hard shale
780-	823	Clay & gravel	2514	Shale
	852	Hard sand	2567	Hard shale
	915	Sandy clay & hard sand	2586	Hard sandy shale
	985	Hard sand & sandy clay	2609	Sandy shale
	1070	Sandy clay	2629	Hard shale
	1058	Sticky clay & streaks of sand	2652	Hard sticky shale
	1137	Sand & sandy clay	2667	Tough shale
	1160	Clay & sand	2680	Hard shale
	1260	Hard sandy clay	2685	Thin shell
	1340	Sandy clay	2712	Hard shale
	1381	Hard sand & sandy clay	2714	Hard shell
	1434	Sandy clay & streak of hard sand	2717	Shale
	1553	Hard sand (Rock)	2719	Hard shell
	1601	Hard sandy clay & streaks of hard sand	2746	Hard shale & shells
	1622	Hard red clay & streaks of hard sand	2749	Shell & shale
	1643	Hard sand & clay	2753	?
	1665	Sandy clay or red shale	2761	Hard sand
	1685	Sandy clay & hard sand	2773	Hard shale
	1710	Hard sand	2785	Hard sandy shells
	1728	Hard sandy clay	2795	Hard shale
	1740	Hard sandy red shale	2817	Hard shale-streaks of sand
	1799	Hard sandy shale	2829	Hard shale
	1816	Hard red sandy shale	2837	Shale
	1818	?	2874	Shale-streaks of hard shale
	1843	Hard sand		

Q Tal

TK bed

No. 1 Larimore single column

(over)

Larimore No. 1, near Sonoma, Ariz.
 NW 1/4 sec. 9, T. 20 N., R. 16 E.
 Rotary 10 5/8" Hughes. Casing 12 3/4" Collar - 53' long.
 Drilled by R. L. Jones. Started 9/3/42.
 Drillers: C. E. Hazill, H. P. Johnson, Jack Dunbar, H. A. Boutwell. 12-1

Area Santa Cruz (90' (log) Core (log) 2425')

0	- 53	Surf. sand, clay & gravel	2088	Hard sandy shale
	97	Sand, clay & boulders	2103	Hard shale
	132	Sand & gravel	2119	Hard shale & hard sand
	182	Sand & few strks. of clay	2233	Hard shale
	263	Sand & boulders	2255	Tough shale & hard streaks of sand
	345	Sand & clay	2271	?
	422	Sand & boulders	2294	Shale
	440	Sandy clay - streaks of sand	2323	Hard shale
	482	Sandy clay - streaks of gravel	2342	Tough shale
	585	Sand, gravel & sandy clay	2412	Hard shale
	686	? 101' in 8 hrs.	2470	Shale
	780	Conglomerate	2490	Hard shale
780-	823	Clay & gravel	2514	Shale
	852	Hard sand	2567	Hard shale
	915	Sandy clay & hard sand	2586	Hard sandy shale
	985	Hard sand & sandy clay	2609	Sandy shale
	1000	Sandy clay	2629	Hard shale
	1058	Sticky clay & streaks of sand	2652	Hard sticky shale
	1137	Sand & sandy clay	2667	Tough shale
	1160	Clay & sand	2680	Hard shale
	1260	Hard sandy clay	2685	Thin shell
	1340	Sandy clay	2712	Hard shale
	1381	Hard sand & sandy clay	2714	Hard shell
	1434	Sandy clay & streak of hard sand	2717	Shale
	1553	Hard sand (Rock)	2719	Hard shell
	1601	Hard sandy clay & streaks of hard sand	2746	Hard shale & shells
	1622	Hard red clay & streaks of hard sand	2749	Shell & shale
	1643	Hard sand & clay	2753	?
	1665	Sandy clay or red shale	2761	Hard sand
	1685	Sandy clay & hard sand	2773	Hard shale
	1710	Hard sand	2785	Hard sandy shells
	1728	Hard sandy clay	2795	Hard shale
	1740	Hard sandy red shale	2817	Hard shale-streaks of sand
	1799	Hard sandy shale	2829	Hard shale
	1816	Hard red sandy shale	2837	Shale
	1818	?	2874	Shale-streaks of hard sha
	1843	Hard sand		le

OTal

TK sand

No. 1 Larimore single column

(over)

COPY

2

- 2966 Shale
2976 Tough shale
3045 Hard shale
3048 Shell
3079 Shell - streaks of shale
3083 Shells
3094 Shale & shells
3111 Hard shale & shells
3117 Hard shale
3123 Hard shale & shells
3137 Hard shale
3148 Hard shale & shells
3210 Hard shale
3214 Hard shell
3215 Shell
3216 D. H. Shell - Good show of both gas & oil.
From all over ditch.
- 3217 ?
3221 Hard
3234 Hard shale & sand
3242 Hard
3253 Tough shale
3266 Hard shale
3277 Shale
3337 Hard shale
3341 Shells & hard shale
3368 Shale
3380 Hard shale
3394 Shale

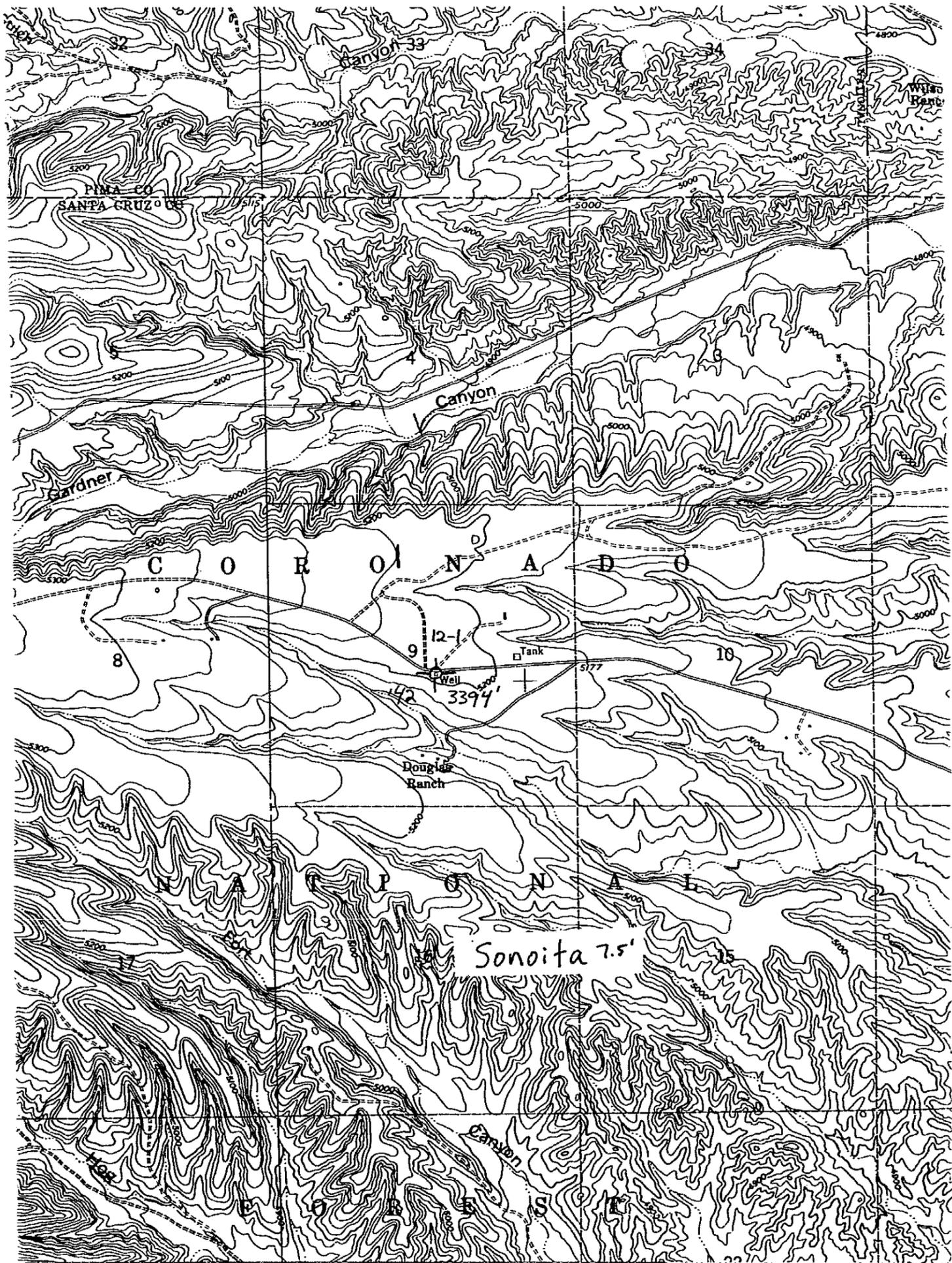
TK.

12-1

*no
found*

TD

11





OFFICE OF

Oil and Gas Conservation Commission

STATE OF ARIZONA

4515 NORTH 7TH AVE.

PHOENIX, ARIZONA 85013

PHONE: (602) 271-5161

April 7, 1971

Sr. Arsenio Navarro Galindo
Petroleos Mexicanos
Box 2406
El Paso, Texas 79952

Dear Sir:

In appreciation for your cooperation regarding the wells your company is drilling in Chihuahua, Mr. John Bannister has requested I send you all reliable information we have on wells drilled in southeastern Arizona.

Under separate cover I am sending you a number of electric logs on some of these wells. They are shown on the enclosed list.

Transmitted herewith is information on some of the above wells and on other wells in Cochise and Santa Cruz counties. We are sending you the data on all known Paleozoic tests as well as other tests indicating the thicknesses of the Quaternary and Tertiary formations in the Intermontane valleys.

The enclosed data includes the following:

Cochise County

Fraser #1 State Section 19-T21S-R23E
Sample Log by Loren Buck

R. B. Moncrief #1 Davis-Clark Section 5-T21S-R24E
The Am-Strat sample tops on this well are as follows:

Cretaceous	0'
Permo-Pennsylvanian	1135'
Mississippian	2520'
Devonian	3026'
Cambrian	3510'
Total Depth	3525'

R.L. Jones #1 LARIMORE

Page 2
Sr. Arsenio Navarro Galindo
April 7, 1971

Southwest Oil Company #1 Davis-Clark Section 5-T21S-R24E
Drill Stem Test #1
Sample Log

Letter report by Kenneth G. Smith (Continental Company). (We have no additional information as to how heavily oil cut the mud was in the drill stem test mentioned by Mr. Smith.)

Allen #1 Davis Section 25-T21S-R25E

The electric log of this well to a depth of 4947' sent under separate cover is of the original hole which was drilled to a total depth of 5450' ending in Tertiary (?) in 1953. In 1963 R. B. Moncrief set 9-5/8" casing at 385' and drilled a new hole to 4024' and made some tests.

Waddell-Duncan #1 Murray Section 5-T22S-R27E

Electric Log is included with this letter.

Tops: Loren Buck and Richard Hollingworth, both experienced geologists, have examined samples from this well. Their correlations differ slightly and a composite of them would be as follows:

Valley Fill	0'
Morita (shaley conglomerate)	560'
Naco	1610'
Mississippian	2305'
Devonian	3380'
Cambrian	3520'
Pre-Cambrian	3990'

Shows of gas and oil were reported from this well; and, casing was run and perforated at various levels but only 900' of water and 900' of mud was recovered.

Ari-Tex #1 Goins Section 4-T24S-R23E

No logs are available on this well but it is believed to have stopped in the Permian.

Thomson #2 State Section 2-T24S-R31E

This well is believed to have started and ended in the Naco group.

Santa Cruz County

R. L. Jones #1 Larimore Section 9-T20S-R16E

Halliburton Well Log is enclosed with this letter.

A relatively large number of wells drilled in Cochise County have reported shows of oil and gas including some of the wells for which we are sending you electric logs. We are unable at this time to determine which of these alleged

Page 3

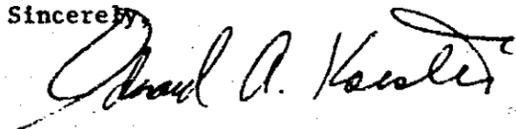
Sr. Arsenio Navarro Galindo
April 7, 1971

shows are authentic; although, apparently there have been some genuine shows of oil and gas in some wells.

Within a few days we expect to be able to send you a geologic report and maps of the Guadalupe Structure near the southeastern corner of Cochise County on which a deep test may be drilled this year. The proposed well will be located near the center of Section 2-T24S-R31E.

We trust the data we are sending you will prove of some value to you. We will be happy to answer any questions you may have regarding these wells.

Sincerely,



Edward A. Koester
Staff Geologist

EAK:jd
Enc.

LIST OF DATA SENT TO SR. ARSENIO NAVARRO GALINDO
IN MAILING TUBE

Waddell-Duncan #1 McComb Section 23-T13S-R24E
Lane Wells Log
Electric Log

Arizona Oil & Gas #1 State Section 36-T14S-R30E
Micro-Log

R. B. Moncrief #1 State Section 17-T21S-R23E
Welex Tracer Logs #1 and #2
Simco Formation Log

Fraser #1 State Section 19-T21S-R23E
Radio Log

R. B. Moncrief #1 Davis-Clark Section 5-T21S-R24E
Induction Electric Log

Southwest Oil Company #1 Davis-Clark Section 5-T21S-R24E
Electric Log

Allen #1 Davis Section 25-T21S-R25E
Electric Log

April 8, 1949

Mr. R. C. Larimore
1712 E. Earl Drive
Phoenix, Arizona

Dear Mr. Larimore:

Thank you very much for your kind letter dated March 25th in regard to the well drilled on your property.

We regret very much that you were unable to locate the well samples for us but trust that you will keep them in mind and let us know if you run across them. Your information regarding the depth at which the first shows were made is of value to our records, as up to now we have had no shows listed for that well.

Your suggestions regarding improvement of rules for the encouragement of wildcatting are interesting and are some that have occurred to us here in the office. In regard to drilling exploration wells with cable tools, while it is still considered the better method for drilling a wildcat well, rotary men feel that they are able to do an equally good job with the assistance of electrical testing methods.

Thank you again for your consideration in this matter.

Very truly yours,

L. A. Heindl
Geologist

LAH:kb

No permit

Phoenix Ariz.
State Land Dept.

Phoenix
Ariz.

Gentlemen,

Mar. 25th. 1949.
1712 E. Earl Dine
Phoenix Ariz.
RECEIVED
MAR 29 1949
STATE LAND DEPT.
OF ARIZONA

Your letter dated Mar. 22nd. duly rec'd. and contents noted. I have looked over the "Log" and as far as my memory serves me it seems to be a true picture. I naturally was definitely interested in this operation, and kept in close touch with the work. I know beyond doubt, that samples of the cuttings were taken at various depths, placed in small envelopes, carefully marked, and placed in order on shelves in the "bunk-house" as were the various cores, where any one interested could look them over. However the "bunk house" has long since disappeared, along with the samples etc. and I have no idea as to where you might find anything that would show you anything definite. Upon re-reading this copy of the log, will say that, at I553, where it shows, hard sand (Rock) was where they got the first "show" and the gas was evident a quarter of a mile away, down where our home was, and little globules of oil could be gathered at any time off the sluice box, and it is my opinion that this condition prevailed off and on to the wind up. For your information will say, as a boy I saw oil running down the streets in Beaumont Tex. and was in the Indian Ty. (Oklahoma) before the first well was spudded in, then in Eastern Wyoming, where there was nothing but low grade coal bed to show, and saw the abortive attempts in the Elgin country, in So. Ariz. and believe Russ Jones and his people were absolutely sincere in their efforts, but were handicapped by the fact that they came into a wildcat field with a "rotary rig" which we all know is the most expensive to operate, and does not get a true picture, owing to the possibility of "mudding off" good indications, etc, I am wondering if it would be possible

No permit

for the State to change their rules regarding their leases, simply give the "wildcatters" a standard lease just as private owners do, thus not penalizing the drillers too the extent of cash rentals as is done now, and in addition, stipulate that all "wildcatting" must be done with cable tools, this latter would give the stockholders a better run for their money, and the State a better chance too learn what there is to know.

In view of the fact that we are practically surrounded by "production" I've always felt that Ariz. had as good a chance as any other undeveloped field, providing the right people came in, and were properly financed.

Yours Truly

R. Larimore

1712 E. Earll Drive.

Phoenix

Ariz.

March 22, 1949

Mr. R. C. Larimore
Route 3, Box 238
Phoenix, Arizona

Dear Mr. Larimore:

The State Land Department is collecting all available information on deep well tests drilled in the State of Arizona, and we would appreciate having any information that you might have regarding the well drilled on your land near Sonoita about five years ago.

We have in our files a copy of the driller's log for the well, a copy of which is enclosed for your file. In order to have authenticated information we are very anxious to back up the driller's log with samples from the well. If you have any knowledge regarding the whereabouts of any samples or drill cores from the well we would appreciate knowing where they are located.

Under the state rules and regulations governing the drilling for oil the State is supposed to receive a cutting of the well samples, and we would very much like to add cuttings from the Larimore Well to our sample library.

Thank you for your cooperation in this matter.

Very truly yours,

L. A. Heindi
Geologist

LAH:kb
encl.

No permit

March 22, 1949

Mr. James Douglas
Southern Arizona Bank & Trust Co.
Tucson, Arizona

Dear Mr. Douglas:

Following up our conversation on March 19th I am forwarding to you a copy of the driller's log of the Larimore well. (9-205-16c.)

If at any time you hear of the location of the well samples I would very much appreciate knowing, so that those samples might be added to the State well sample library.

Thank you for your interest and cooperation.

Very truly yours,

L. A. Heindl
Geologist

LAH:kb
encl.

No answer expected.

No permit