

Cane Bed Well 8-19  
SE/4-SE/4 Sfc 16-Twp 41N-R 6W  
Mohave, County No Permit

P-W

8-19

County Mohave

16

Area Cane Bed

Lease No. \_\_\_\_\_

Well Name Cane Bed Well

Location SE SE Sec 16 Twp 41N Range 6W Footage \_\_\_\_\_

Elev \_\_\_\_\_ Gr \_\_\_\_\_ KB Date \_\_\_\_\_ Spud \_\_\_\_\_ Complete \_\_\_\_\_ Total \_\_\_\_\_  
Abandon \_\_\_\_\_ Depth 542 *R Moendapi*

Contractor: \_\_\_\_\_ Approx. Cost \$ \_\_\_\_\_

Drilled by Rotary \_\_\_\_\_  
Cable Tool \_\_\_\_\_

Casing Size Depth Cement

Production Horizon \_\_\_\_\_

Initial Production D & A

REMARKS:

Elec. Logs \_\_\_\_\_  
Applic to Plub \_\_\_\_\_ Plugging Record \_\_\_\_\_ Completion Report \_\_\_\_\_

Sample Log \_\_\_\_\_  
Sample Descript X  
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 # 02-015-05011

PERMIT NO. None Date Issued \_\_\_\_\_

8-19

CANE BEDS WELL MOHAVE COUNTY  
 SE $\frac{1}{4}$ -16-41N-6W  
 Mohave County

Log from University of Arizona  
 April 7, 1931

0 - 0  
 55 - Red sandstone  
 65 - Brown limey sandstone  
 95 - Red shale  
 101 - Brown sandstone  
 165 - Brown shale  
 185 - Gray shale  
 220 - Red beds  
 224 - Limestone  
 244 - Gray shale (sand)  
 246 - Sand showing oil  
 263 - Blue shale  
 273 - Red beds  
 289 - Blue shale  
 315 - Red beds  
 328 - Dark gray shale  
 350 - Gray shale  
 356 - Purple shale  
 361 - Red beds  
 367 - Gray shale  
 372 - Wine colored shale  
 380 - Red and gray shale  
 390 - Choc Colored shale  
 402 - Gray shale  
 414 - Gray limestone  
 422 - Gray shale  
 431 - Choc colored shale  
 445 - Red shale  
 448 - Red sandstone  
 461 - Gray shale and sand showing oil  
 542 - Red and gray shale

The report on the well log samples from the  
 State Land Office follows:

#1. 0 - 55' Impure iron-stained  
 limey, gritty clay.  
 #2. 55 - 65' Coarse sandstone or grit.  
 #3. 65 - 95' Iron-stained, sandy,  
 limey clay.  
 #4. 95 - 101' Sandstone  
 #5. 101 - 165' Impure iron-stained,  
 limey clay.  
 #6. 165 - 185' Bluish limey clay  
 #7. 185 - 220' Iron-stained, limey clay.  
 #8. 220 - 224' Gypsum  
 #9. 224 - 256' Admixed gypsum, bluish  
 limey clay & iron-stained  
 limey clay.

There is no mineral of any commercial value  
 in any of these samples. A four foot bed of  
 gypsum at a depth of 220 feet has no commer-  
 cial value.

R. E. S. Heineman  
 Asst. Geologist

*T. D. Throssic Muenkopf*

CORRECTED LOG

0 - 55 Red clay  
 55 - 65 Grey sand stone  
 65 - 95 Red clay shale  
 95 - 101 Red sand rock  
 101 - 165 Red clay  
 165 - 185 Gray shale  
 185 - 220 Clay and decomposed  
 rock (caving)  
 220 - 224 Lime rock  
 224 - 256 Gray shale

8-19

5

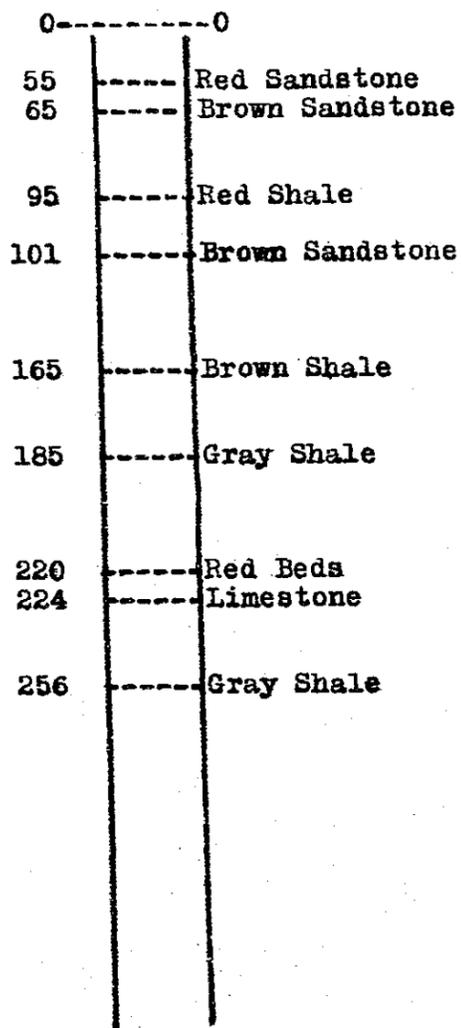
*No Bennett*

ANDREW BAUMERT, JR.  
P.O. BOX 478  
PHOENIX, ARIZONA

*Oil # 8-19*  
*(2)*

STATE WELL AT CANE BEDS, ARIZONA

Section 16, T 41 N, R 6 W.



## Log of Two Producing Wells in Virgin Oil Field

Virgin Well No. 6

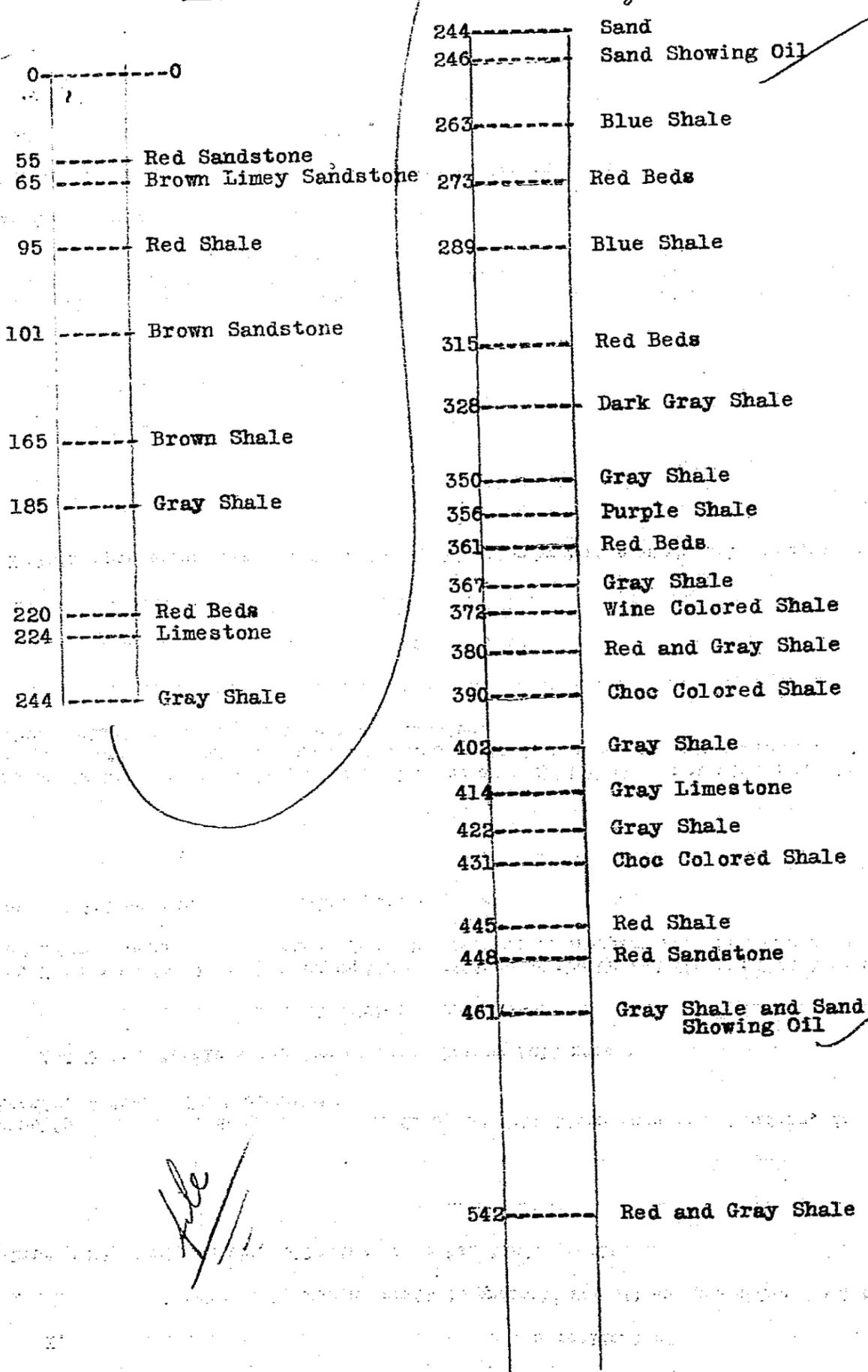
Feet	
40	Debris
80	Red Shale
132	Variegated Shale
142	Limestone
170	Gray Shale
178	Gray Limestone
200	Gray Shale
406	Red Shale
416	Yellow Sandy Lime
483	Red Shale
506	Sandy Limestone
537	Gray Limestone
545	Lime and Oil Sand

Virgin Well No. 4

Feet	
45	Debris
67	Limy Shale
88	Red Shale
99	Limestone
124	Red Shale
142	Gray Limestone
150	Red Shale
168	Gray Shale
184	Gray Limestone
473	Red Shale
480	Sandy Lime
540	Gray Shale
553	Sandy Limestone and Oil Sand

16-11N-6W  
 CANE BEDS WELL MOHAVE COUNTY.

SELL 16-11N-6W 8-19



*file*

*No permit*

Serial.....

Receipt No.....

I, ....., a resident of ....., hereby apply for a permit to prospect for oil and gas under the Act of February 25, 1920, on the following described land, to-wit.....

..... Township ....., Range....., Gila and Salt River Base and Meridian, in the Phoenix, Arizona, Land District;

And I do solemnly swear (or affirm) that my full name is .....

.....and my post office address is .....

That I am a native born (or naturalized) citizen of the United States; That I am not the holder of more than two other subsisting permits to prospect for oil and gas in the State of Arizona; nor of any other permit (except .....

.....) That to the best of my knowledge and belief the aforesaid land is not within any known geological structure of a producing oil or gas field. I submit as references as to my business standing and reputation the following:

..... of .....  
..... of .....  
..... of .....

I claim a preference right to file this application by virtue of the following facts:

..... I hereby certify that the foregoing affidavit was read by affiant in my presence before he affixed his signature thereto; That he is to me personally known and known to me to be the same person hereinbefore described; That said affidavit was duly subscribed and sworn to before me at my office in ..... in the county of ....., and State of Arizona, this ..... day of ..... 1924.

State well - dry

Cane beds

Corrected log

16-41N-6W

LOG OF CANE RED WELL ON SECTION 8, TOWNSHIP 40 NORTH,  
RANGE 6 WEST, IN MOHAVE COUNTY, ARIZONA.

0 to 55	Red Clay
55 to 65	Grey Sand Stone
65 to 95	Red Clay Shale
95 to 101	Red Sand Rock
101 to 165	Red Clay
165 to 185	Gray Shale
185 to 220	Clay and Decomposed Rock (caving)
220 to 224	Lime Rock
224 to 256	Gray Shale

16-41N-6W

Drilled on 4/21

4

420 permit

SURVEY

WASHINGTON CO 324

325

57° 30" 326

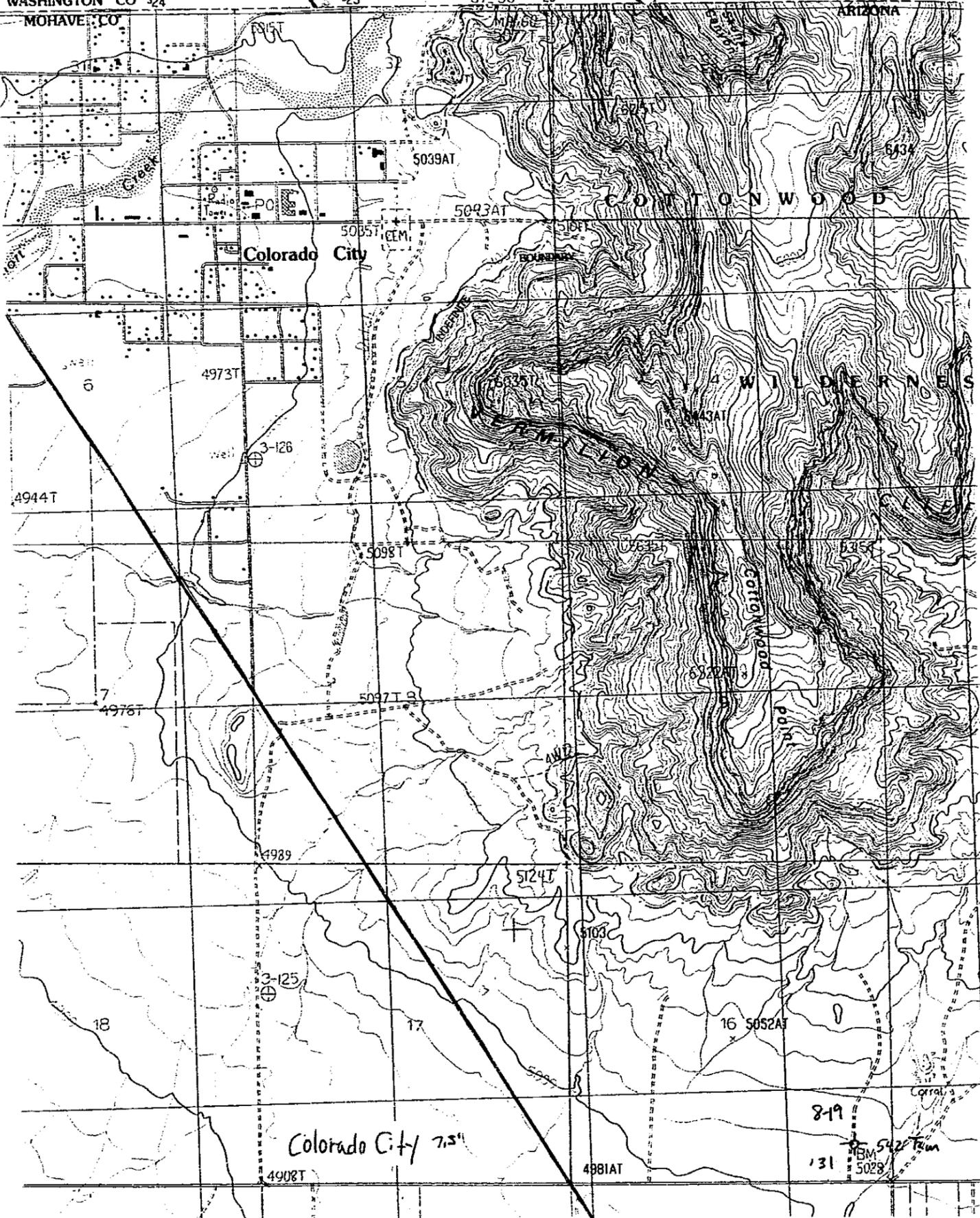
327

UTAH

328

MOHAVE CO

ARIZONA



Colorado City 7.5"

8-19

131

BM 542  
5028

BOND NO. \_\_\_\_\_

AMOUNT \_\_\_\_\_

CANCELLED \_\_\_\_\_

ORGANIZATION REPORT \_\_\_\_\_

# No Permit 2

September 27, 1951

Mr. Paul A. Wickham  
6250 North 17th Avenue  
Phoenix, Arizona

Dear Mr. Wickham:

Referring to your letters of July 30 and August 3, 1951, regarding the Cane Bed Well in Sec. 16, Twp. 41 N., Rge. 6 W. This office has in its files a copy of the log, but we do not have any extra copies of it and are unable to send you one at this time. If you are in a position to come into the Land Office and check with Miss Kay Hammond, she will be able to show you the file and you may extract from it such information as you may wish.

The area in which this well is drilled is ordinarily one whose oil producing possibilities may not be dismissed without further testing.

Very truly yours,

L. A. Heindl, Geologist  
State Land Department

LAH:kh

No Permit

University of Arizona

TUCSON  
COLLEGE OF MINES AND ENGINEERING  
AND  
ARIZONA BUREAU OF MINES

OFFICE OF THE DEAN AND DIRECTOR

April 7, 1931.

Mr. Robert A. Greene,  
Asst. Agric. Chemist,  
Campus.

Dear Greene:

The report on the well log samples from the State Land Office follows:

- #1. 0-55 ft. Impure iron-stained limey, gritty clay.
- #2. 55-65 ft. Coarse sandstone or grit.
- #3. 65-95 ft. Iron-stained, sandy, limey clay.
- #4. 95-101 ft. Sandstone.
- #5. 101-165 ft. Impure iron-stained, limey clay.
- #6. 165-185 ft. Bluish limey clay.
- #7. 185-220 ft. Iron-stained, limey clay.
- #8. 220-224 ft. Gypsum.
- #9. 224-256 ft. Admixed gypsum, bluish limey clay and iron-stained limey clay.

There is no mineral of any commercial value in any of these samples.  
A four foot bed of gypsum at a depth of 220 feet has no commercial value.

Yours very truly,

*Robt. E. S. Heineman*

Robt. E. S. Heineman,  
Asst. Geologist.

RECEIVED

APR 8 1931

STATE LAND DEPT.

OF ARIZONA

*W. J. P. P. P.*