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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: BENTONITE MINE

ALTERNATE NAMES:

BELLUS
BOUSE AREA CLAY

LA PAZ COUNTY MILS NUMBER: 304

LOCATION: TOWNSHIP 7 N RANGE 17 W SECTION 25 QUARTER NW
LATITUDE: N 33DEG 55MIN 15SEC LONGITUDE: W 113DEG 58MIN 56SEC
TOPO MAP NAME: UTTING - 15 MIN

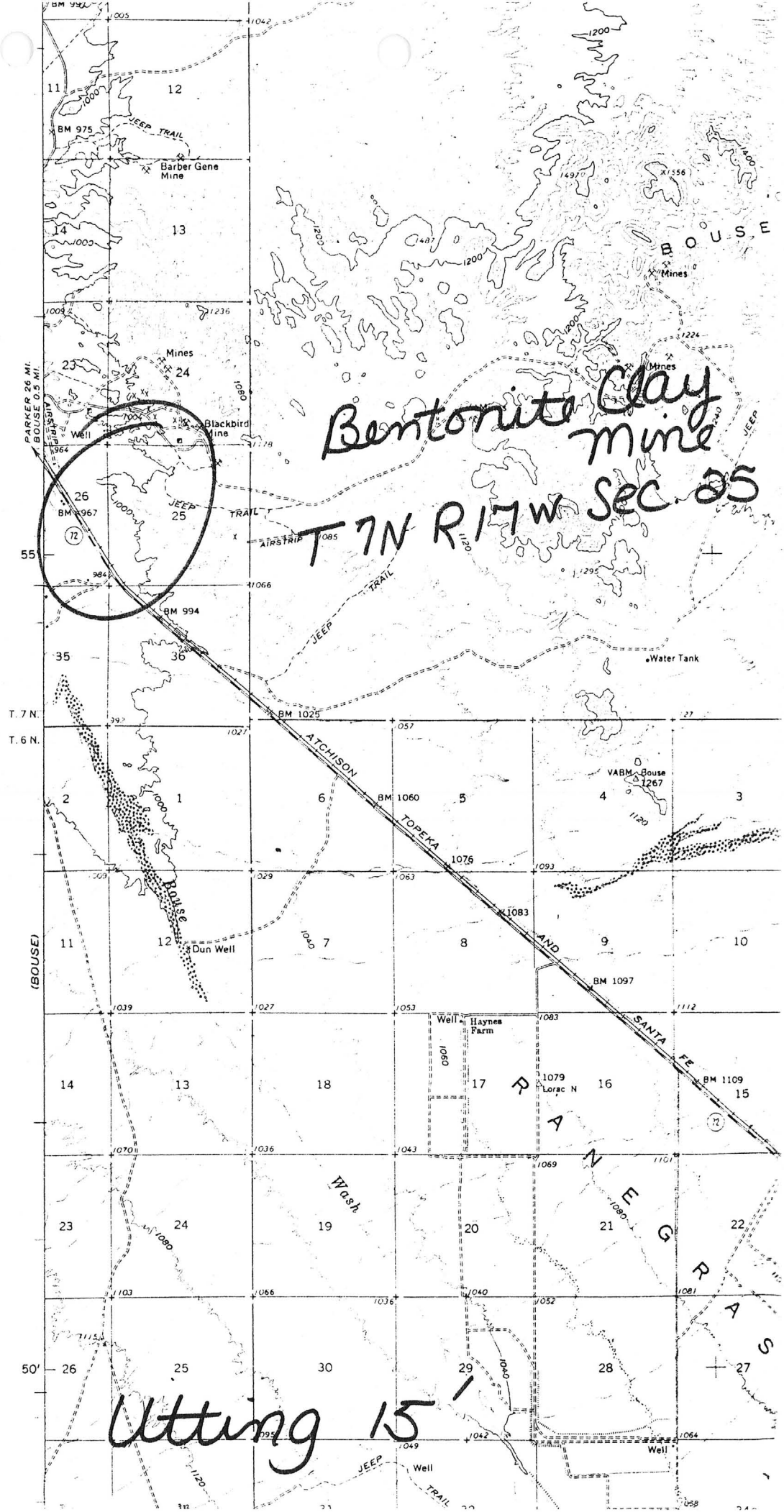
CURRENT STATUS: PAST PRODUCER

COMMODITY:

CLAY BENTONITE

BIBLIOGRAPHY:

KEITH, S.B., 1978, AZBM BULL. 192, P. 166
ADMMR BENTONITE MINE FILE
IND MINERALS, ADMMR MIN RPT NO 2, 1978, P. 66
AZBM BULL. 180, P.329, 333



Utting 15'

PARKER 26 MI.
BOUSE 0.5 MI.

T. 7 N.

T. 6 N.

(BOUSE)

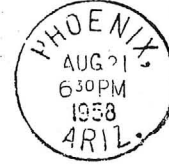
50'

BENTONITE

Bellas, Judge
Justice of the Peace, Bouse, Arizona (5-21-1940)

HAS a large bentonite deposit. (Asked for M.O. Report)

DEPARTMENT OF MINERAL RESOURCES
State of Arizona
Mineral Building, Fairgrounds
PHOENIX, ARIZONA



REASON FOR NON-DELIVERY CHECKED	
<input checked="" type="checkbox"/> UNCLAIMED	<input type="checkbox"/> UNKNOWN
<input type="checkbox"/> MOVED LEFT NO ADDRESS	<input type="checkbox"/> REFUSED
<input type="checkbox"/> NO SUCH POST OFFICE IN STATE NAMED	

RETURNED TO SENDER
Delivered

~~Mr. John Bellus~~
~~Bouse~~
~~Arizona~~

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
304 HOME BUILDERS BUILDING
PHOENIX, ARIZONA

Bentley's Club

REASON FOR
NON-DELIVERY
CHECKED

UNCLAIMED UNKNOWN

MOVED LEFT NO ADDRESS _____ REFUSED _____
NO SUCH POST OFFICE IN STATE NAME _____

FOR BETTER ADDRESS

*Try S. J. Curtis
Bower*

~~Mr. Curtis Hatten~~
Bouse, Arizona



DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
MINE OWNER'S REPORT

Date May 24, 1940

1. Mine Bentonite
2. Location Bouse, Ariz.
3. Mining District & County Plomoso-Yuma Co.
4. Former name
5. Owner John Bellus ✓
6. Address (Owner) Bouse, Ariz.
7. Operator
8. Address (Operator)
9. President, Owing Co.
- 9A. President, Operating Co.
10. Gen. Mgr.
14. Principal Minerals Bentonite ✓
11. Mine Supt.
15. Production Rate
12. Mill Supt.
16. Mill: Type & Cap.
13. Men Employed
17. Power: Amt. & Type
18. Operations: Present
19. Operations: Planned
20. Number Claims, Title, etc. 80 acres, placer
21. Description: Topography & Geography Alluvial deposit, level
22. Mine Workings: Amt. & Condition

3. Geology & Mineralization probably an ancient lake bed

4. Ore: Positive & Probable, Ore Dumps, Tailings 300,000 tons

4A. Dimensions and Value of Ore body There is an area of 5 or 6 acres that has practically no overburden, proven dept of more than 25 feet by auger holes, character of clay very uniform

5. Mine, Mill Equipment & Flow-Sheet

6. Road Conditions, Route $\frac{1}{2}$ mile to improved highway, 3 miles to railroad ore ramp

7. Water Supply abundant at shallow depth

8. Brief History Located by present owner 1936

9. Special Problems, Reports Filed

0. Remarks

1. If property for sale: Price, terms and address to negotiate.

2. Signature.....

John Bellus

3. Use additional sheets if necessary.

143-2

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Bentonite Clay Mine

Date July 12, 1939.

District Bouse

Engineer Elgin B. Holt,
P. O. Box 288,
Kingman, Ariz.

Subject: Bentonite Clay

BRIEF REPORT ON PROPERTY

Our Engineer visited property in company with S. J. Curtis, on July 12, 1939; said property being located about 6 miles South from Bouse, Arizona.

Curtis & Hatton, Bouse, Arizona, own and have State leases on 720 acres of land on which Bentonite clay deposits are found throughout this entire area. Only open cuts for sampling have been run at various points on outcroppings of Bentonite. At one point a cut 20 feet in length indicates that the Bentonite blanket vein at that place, which dips at an angle of 20 degrees from horizontal, has a width of 10 feet; but as foot wall was not exposed, the vein is likely much wider. The Bentonite material here seems to be of fairly even texture and Curtis said clay removed from this opening absorbs about 10 parts of water to one part Bentonite; that an engineer representing the Filtrol Corporation some time ago made an examination of property and pronounced the clay of good quality; but not suited to the uses of his corporation.

To date, not enough work has been done so that an estimate could be made as to tonnage, etc.; but unquestionably property has all the ear-marks that a very large tonnage of clay could be exposed by a limited amount of work.

As property is reached from Bouse over a level hard mesa road, a distance of less than 6 miles, hauling costs per ton of material to railroad should not exceed \$1.00.

For sale. Terms on application

ARIZONA DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA

August 21, 1958

To the Owner or Operator of the Arizona Mining Property named below:

Bentonite Mine (Yuma County)	bentonite
(Property)	(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

Frank P. Knight

FRANK P. KNIGHT,
Director.

Enc: Mine Owner's Report

MB-2 Curtis Hallen
and address has been furnished to -

r. Edward Smith, P. O. Box 1923, Phoenix, Arizona,

who made inquiry for the same with reference to mining property
listed with the Department of Mineral Resources.

DEPARTMENT OF MINERAL RESOURCES

J. S. Coupal, Director

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES

INFORMATION FROM MINE CARDS IN MUSEUM

ARIZONA

LAPAZ COUNTY

Bouse

MM 1074	Psilomelane
MM 1144	Manganite xls
MM 1263	Ferromanganese
MM 5819	Clay-processed
MM 7237	Hematite
MM 7453	Hematite
k068	Stibnite

1. MILS #304-
2- AKA's
Bentonite Mine (fcd)

17 November 1941

Mr. S. J. Curtis,
Bouse,
Arizona.

My dear Mr. Curtis:

We have today given a copy of Field Engineers Report covering the BENTONITE CLAY MINE in Yuma County to Mr. John A. Lentz, Jr., Ajo, Arizona, with the request that he communicate with you directly should he desire additional information.

With best wishes, and trusting that this contact may be helpful to you, I am

Yours very truly,

Charles F. Willis
Chairman, Board of Governors

jrf

21 May 1940

Handwritten initials

Judge Bellas,
Justice of the Peace,
Bouse, Arizona.

Dear Judge Bellas:

I have been informed that you have a large bentonite deposit. We occasionally have inquiries for bentonite, and I find that we do not have a report on your property.

I am enclosing herewith a blank Mine Owners Report, which I should suggest that you fill out in detail and return for our files so that we may have the information available.

If there are any special characteristics in your bentonite, mention of them should be made in your report.

With best wishes, I am

Yours very truly,

J. S. Coupal
Director

JSC-jrf
encl.