



## **CONTACT INFORMATION**

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: BLACKWOOD OIL

ALTERNATE NAMES:

COCONINO COUNTY MILS NUMBER: 469

LOCATION: TOWNSHIP 27 N RANGE 10 E SECTION 18 QUARTER SE  
LATITUDE: N 35DEG 43MIN 02SEC LONGITUDE: W 111DEG 21MIN 51SEC  
TOPO MAP NAME: WUPATKI NE - 7.5 MIN

CURRENT STATUS: RAW PROSPECT

COMMODITY:  
URANIUM

BIBLIOGRAPHY:  
ADMMR BLACKWOOD FILE  
ADDITIONAL WORKINGS SEC.6, 8, 20 &  
SEC. 12-T27N-R9E

CHARLES H. DUNNING

MINING ENGINEER

PHOENIX, ARIZONA

OFFICE  
817 W. MADISON ST.  
PHONE ALPINE 3-6272

RESIDENCE  
1635 W. EARLL DR.  
PHONE AMHERST 5-1132

August 16th, 1955.

John H. Page & Co.,  
Luhrs Bldg, Phoenix, Ariz.

Gentlemen:-

Persuant to your request I have made an examination of certain land in Coconino County, to wit: Sections 6, 8, 18, and 20, in T 27 N, R 10 E; and Section 12 in T 27 N, R 9 E, G& SR M.

Purpose of Examination.

The purpose of the examination was to inspect and measure any mining location work, mining location notices, and mining monuments which had been performed or placed on the ground previous to locations made by the Blackwood Oil & Mining Co., in the spring and summer of 1955. Where completed, the notices, monumenting and location excavation by said Blackwood Co were also noted. Spot checks were made with a Geiger Counter to determine mineral in place.

Extent and Method of Examination Work.

Most of the terrain is flat and can be traversed in a jeep. It is also possible to see clearly for considerable distance, so that any excavation or monument is readily visible for over a claim length.

Sections 6, 8, and 18 were gone over in great detail. Every excavation was inspected and measured, every location notice looked at, and every monument noted. Section 12 was gone over merely to view any previous work, without making notes. Section 20 is very rough and was only given a partial "jeep back" inspection.

Rather than tabulating the details I have prepared maps which will become part of this report. These maps, and/or general outline of each section are as follows:  
Section 6: Map shows all details of previous location attempts but does not show the location work of the Blackwood Co as it was not completed at the time of my visit.

Section 8: Map shows all details of the earlier locations, monumenting and work, as well as the details of the later Blackwood locations.

Section 18: Map shows all details of the previous locations, but does not show the later Blackwood locations because the later locations were made transverse to the former, and it would confuse the map to include both.

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Section 12: No map. The previous work was inspected in an effort to find any location work that had exceeded a depth of 3 or 4 ftt. None was found. No detailed notes were taken.

Section 20. No map. Partial inspection only. Only one older location found.

General: More details on each section may appear later in this report.

### Results of Examination.

The maps will show in legend: the names of the claim, the dimensions of the purported location work, and the monuments in place or missing. For details of the location notices reference is made to a file of photographic copies available to you.

On sections 12 and 20, for which there are no maps, further details are as follows:

On Section 12 I found four lines of bulldozer workings, corresponding to east-west claims "en bloc". In no instance were these bulldozer trenches over 18 inches deep. There was only an occasional monument and only two older location notices were found, to wit:

Eleanor #4	Sept 1954	Irving, Wisner, and Fowler.
Cuna Mining Co	Oct 1954	C.O. Williams.

On Section 20, incompletely covered as stated, only one previous location notice was found. There were two notices in one can as follows:

Aug 2, 1954	Hurriedo, Bonner, Irving, Bantu.
Jan 1955,	Irving, Fowler, Bantu.

There were no corner monuments. The location monument was 18 inches high of stone, and the bulldozer trench was  $2\frac{1}{2}$  inches deep.

In many instances there had been a relocation of the same claim, a few months after the original location, under the same claim name, and by a group of locators, two out of three of which were the same as the originals. Most of these instances are not ed on the maps.

Also, in many instances, there were two of the shallow bulldozer trenches side by side. I infer from this that one was done for the first location and the second for the relocation.

In no instance, on any of the five sections, did I find a location hole, made previous to the Blackwood locations, that was more than five feet at the deepest point. Most of them were only a few inches. It was evident that they had done no drilling and blasting, and could only remove the shallow soil on top of the rock in place with their bulldozer.

In the few instances where such an excavation was 3 to 5 feet deep it was entirely in loose soil overburden.

On the other hand, all location work done for the Blackwood locations, where completed, has been at least 10 ft deep, with the bottom squared up by hand.

All of the bulldozer trenches are at least 11 ft wide, that being the width of the blade. These excavations should be considered as shafts, rather than cuts, as they have four walls, even though two walls are slanting. In a cut one side is open to daylight.

The Blackwood Company have been meticulous in making out and posting their notices. In each instance their notice is protected from the weather, and so describes the claim that anyone could readily find it, once they have a starting point at a section corner or quarter corner, which also seem to be prominent and in place.

The entire terrain, in all five sections, is in the Chinle geological formation. Some excellent deposits of uranium have been found in that formation, as well as in the underlying Shinarump formation. All of the 10 foot holes put down by the Blackwood Company show radioactivity of twice or more background count at the bottom. This is sufficient indication to justify a "prudent man" in exploring further for commercial ore bodies.

Respectfully Submitted,

August 16, 1955.

August 20th, 1955.

John E Page & Co .,  
Luhrs Bldg, Phoenix.

Att Mr. Williams.

Dear Mr. Williams:-

I have this morning completed the third map to go with my report on the Blackwood matter. I am leaving this at Ace Photo with instructions to deliver you three prints Monday morning.

I will be out of town until Monday evening but have a tentative appointment with Mr. Black on Tuesday. Will call you after that.

I am enclosing my account for these services and trust you will find everything in order.

Hoping that everything works out all right, and thanking you for the committment,

Yours Very Truly,



102.4

102.4

102.4

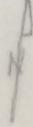
102.4

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102.4

Section 18 Township 27N Range 10E



North west  
SECTION CORNER

Gems (w  
Rambler } B  
Flash

work pattern since no actual claims

Trunk  
Washer  
Tender  
No. 3154  
No. 1010

R11  
No notice

Gem 21  
Rambler 10

Rambler 9

Gem 36  
No. 1010

Gem 32

Gem 33

R12  
G 25

R18  
G 35

Gem 18

No papers

Gem 11

Gem 8

Gem 12

Gem 7

Gem 15

Gem 6

hards  
Trunk  
Washer  
Tender  
Gem 14

No. 1010

no papers  
in this box

no papers  
in this box

no papers  
in this box

Flash

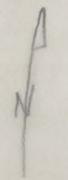
Trunk

no papers  
in this box

Flash

Trunk

Section 6 Township 27N Range 10E



Sec. Cor

Sec. Cor



