

018580

Map: 105 P

Date: SEPT. 4 '67

Photo: 2184-70

Trav.: PONDER OILS LTD.

Point: UPPER ILLIANCE 1967

PONDER OILS LTD.  
806 LANCASTER BLDG.  
CALGARY ALBERTA.

## CLAIMS OPTIONED

SILVER BAR	- 10
MONARCH	5 (2)
SILVER BELL	1
GRAY GOOSE	1
SILVER	3
PONDER	3
POCK CHOP	12
2 Crown Grants & FRATON - Blainey	

Work began July 28 - Drilling  
& Surveying - mainly on Monarch  
& Silver Bar claims.

Lorne Falconer - president  
Jhon Edrson - student  
George R. Gilbert, geological consultant  
Midland Texas.

4000 ft. of drilling planned.

Rock Type

7

4

2

1

7

4

2

1

7

4

2

1

Map: 103 P

Date: SEPT. 4 '67

Photo: 2184-70.

Trav.: UPPER ILLINOIS RIVER

Point: UNITED METALS

United Metals at El. 3060'

Dip U-1 -33° @ 070°

Collected just west of open cut.

- to 125 ft. Fragmental and dense - gray  
to white - locally  
silicified - folded @  
60° to core

Shapes of pebbles in place  
of trachyte locally - also  
very fine shaly - purple  
and blue @ 80' - 15"

Contacts shaly @ 45°

Disrupted & tilted in last  
25' ft with some sulfide

Fragments to 1/2" - angular  
- darker gray than matrix

Dip: carb. (L) @ 53° - 1/2 - normal 1/85

Rock Type

7

4

2

1

7

4

2

1

7

4

2

1

Map: 105-P

Date: SEPT. 4 '67

Photo: 2184-70

Trav.: UPPER ILLINOIS RIVER

Point: SILVER CURVES

Country Rock north of adit  
 Shaded led to purple indurate  
 Shining 340 190  
 Minor speckle in matrix  
 NC-67-346 #5.

Above adit - between cuts  
 - vein apparently cut & replaced  
 by - fault governed west cut  
 - region up creek to nearly parallel  
 cabin.

Dump above adit - separate piles  
 - perhaps 8 tons  
 - mainly megacrone  
 hand sorted  
 Dump Sample # 2179

Muscovite in 125, lab, some  
 po - with some gty garnet  
 #6 NC-67-347

Top of Ridge - purple volcanic  
 - Lagunita tuffaceous  
 #7 NC-67-348

Rock Type  
 7  
 4  
 2  
 1  
 7  
 4  
 2  
 1  
 7  
 4  
 2  
 1

Map: 103-P

Date: SEPT. 4 '67

Photo: 2184-70

Trav.: UPPER ILLINOIS RIVER

Point: SILVER CLAIMS (3)

Old Silver Star

Cabin at d. 3400

Adit to south in ch valley east of cabin.

E1 3260'

Adit driven along shear for a distance greater than 65' (100' + ?)

Galena vein, unyield - discontinued to increase in ft gully successions by fault.   
Specimen 2 from 35' from portal.   
NC-67-344

Shearing 355/90 to steep west vein at portal

Definitely PbS & Zn follow shear in gray mgy schist.

At portal vein is 8 ft + wide - variable mineralization

(Chip sample across 8 ft) 2178

West side of vein bounded by 030/130W fault which cuts width of vein 10' above adit to 3 ft width.

definitely less than here of country rock.

- east side of vein bounded north by vertical fault.

(Photo)

Vein may be continued toward north by flat shear

Some large scale stain of PbO stain

1 ft PbS vein 75' south of here

Cut off by fault ENE to south

Vein 2 ft wide goes to top of bluff 60' west

Up trail - Shearing trends 270/50E

Rock Type

7

4

2

1

7

4

2

1

7

4

2

1