# H. DUNCAN ABRAHAM,

P.O. Box 3113, Johannesburg, S. Africa.

Serial No. ARE

#### DOPE SHEET.

Dute 15th March 1947.

Story JOHANNESBURG

Cameraman H. Duncan Abraham

Length LAGO ST

Footage

Also covered by ...

Roll Number

1. 2

Chrysler Building. 1. 2. C.B.

3. Pan shot of Corner House. Famous for many years as the home of the Gold Mining Industry.

4. Diamond polishing C.F.

- 5. Dismond cutting. 20 cmt. stone.
- 6. Medium shot --- Row of Diamond cutters at work.
- 7. Dismond sawing. Large stones take three days to saw in two. 8.
- 9. Display of cut diamonds, with a couple of uncut stones.

2.

- Display of diamonds with man examining same by picking 1. stones up with tweezers. About £20,000 worth.
- 2. De. Clese up.
- 3. Street scene. The ordinary people of Johannesburg in Eleff Street going about their daily business.
- 4.
- 5. And rest of roll.

Aerial views of Orlando Native Township.

The last shot or two are Aerial views of Native squatters' camp near Orlando Township.

These shots are not intended as part of Johannesburg story, about natives in South Africa, so please cut out and keep in library pending completion of Native story.

3.

All shots on this roll are Aerial views of the Reef Gold Mines and the centre of the City of Johannesburg. The first shots show the white mine dumps which may be seen at various angles and stretching for miles towards the East.

These Mine dumps extend for over a hundred miles and stretch out both East and West of Johannesburg known as the East Rand and West Rand. Seen from the Air they give a very good indication of the position of the great Gold Reef of the Rand.

Aerial views of the City of Johannesburg may easily be distinguished by the blocks of high buildings, seen from a distance looking "North East" and East, and show the Draft Board effect of the Town planning. Also closer views are shown of the business and shopping areas.

# H. DUNCAN ABRAHAM,

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P.O. Box 3113, Johannesburg, S. Africa.

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Serial No	-433.	•	DOPE SHEET.	·Dute				
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		Also co	overed by					
ll Number				Foot				
4.		round X Film						
	1.	Pan view of	veld illustrating what 60 years ago.	Johannesburg looked				
	2.	Pan view of	centre of Jehannesburg	as it is today, from				
1/	3.	the Berea	. shot of view of Johanne	aburg from the Berea.				
*	4.		" with lens 6", of J	channesburg from Berea				
X		showing b	mildings and mine dumps	in backround.				
	5.	5. View of Johannesburg (6" lens) the highest building; showing prominently is "Ansteys" Building.						
	6.	View of Joh	annesburg (6" lens) sho	wing His Majesty's				
			in distance. With a la	arge crown on top er				
	7.	each high	spot where the Main Gel	ld Reef was first				
		discovere	d. Mr. Harrison's old	workings. It has been				
		establish	ed that Mr. Harrison was and this is where he	s the discoverer of the				
		Main Reer	ago. After doing a lin	nited amount of work				
		on his el	aim which was proclaim	ed the Discoverer's				
		Claim. He	rrison sold it and wen	t away, and was not				
		seen agai	n in South Africa. He	iscovery in the history				
		ne had ma	rld. Since then the G	old Mining Industry				
		on the Ra	nd has produced approx	imately £2,412,000,000				
		worth of	gold.					
	. 8.	Close up of	one of the shafts Har-	rison dug in isliewing				
	9.	C.V. showing	ig the outerop of the a	ctual gold bearing				
		reek in a	med formation as Harri	sen left it. The				
			is demonstrating the	width and angle of the				
	10-	reef.	100 Roll 5.7					
			-					
			t	a he househt to the				
8.	18.	Reef and	rst ten stamp battery to	ulky piece of machinery				
	1	-446 440	heary stemms and huga.	timbered supports had				
		to be tr	ensperted from the coases, over a distance of	in the old days in				
		ox-waggo	ns, over a distance of ng pace and no propperl	v constructed reads.				
5.	11.	C W and w	award nam of first ton	stamp battery.				
	7.2	View of me	dern shaft head-gear as	d mine dump on the				
	THE CONTRACTOR OF STREET	THE RESERVE OF THE PARTY OF THE	Miles and Aba mana mana	VOUSE AS REPUTATIONS OF STATE				

Langlaagte Mine, on the same property as Harrisons old

PERRING-MATHEW

workings.

# H. DUNCAN ABRAHAM, P.O. Box 3113, Johannesburg, S. Africa.

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Serial No.	ABR.	DOPE SHEET.	Dute
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		Also covered by	1
oll Number			Foota
5 co	nt.	Beautiful activities and activities and	
	4.3.	Another man-made mountain, a great mi the Main Reef Read warming from Joh	
	54.	West Reef. Pan shot first showing group of old m	ine dumms, some-
		showing skyline of portion of the Case seen from the West.	rg, pan continues
		Similar view (stationary). Similar view between two old dumps wi	th showt non-
		View of Johannesburg's Electric Power	######################################
	8.7	A scene at one of Johannesburg's fash suburbs. A few of the houses at No	ionable residential ortholiss.
Warn .	10.9	At the top of a hill at Northeliff, on vultures and known as Vultures Hill delightful Tea Room and pleasure be	- Now stands a
A		may be seen the expansive views of suburbs with the City on a distant	Johannesburg's
	74.10	Exterior view of the Stock Exchange be seen the Chamber of Mines, Johan	ehind which is to
Υ		at this stock exchange where fortum  Plans are laid to pull down this his and rebuild a larger and better Sto as building materials are more plen The Chamber of Mines is where the of Mining Industry as a whole is gover	es are made and lost. storic building ock Exchange as soon stiful. organisation of the
	12 JI.	False start, film ran out. (See Rell	
6.	1.	The Angle-American Corporation Buildi most modern and beautiful Mining ho It is here where Sir Brnest Oppenhe	uses in Johannesburg.
		King, controls the vast Diamond Ind	
	2.	including Gold and Minerals. Do. Different angle.	
	3.	The New Magistrates' Court; a vast and building, - it is this length and it	
		sides.	
X	•	View of Eloff Street, Johannesburg's thoroughfare, along which the Royal The decerations are taking shape.	
,	5.	The finishing touches to decorations	on the City Hall.
C		Fitting some of the many thousands	of electric bulbs.
1	6.	Close up of electrician fitting bulbs ated decoration.	on some illumin-

PERRING-MATHEW

3			NCAN ABE	
Serial No	100		DOPE SHEET.	Date
Story				
Cameraman				Length
Location	no manapataba o order		pp	**************************************
		Also covered	by	
	9. 10.	Office, Rissi One of Johannes distinct Engl Another delight very English. Another man-mad dump, now dis In order to p been induced A few trees t Old photographs are turned ov	burg's typical ish touch. If all home set in the mountain. The mased, but one of the grow ever late of Johannesburger so	g in Album. As the leaves urg is seen to grow.
		stretch of (2) Commissioner (3) Johannesburg (4) " (5) The tewn now	veld in the yet Street in 1887; a year later, again in 1889.	1888.
X	12.	Commissioner St	reet as it is t	oday, lined with great

modern buildings reaching almost skyseraper proportions

13. False start, film ran out.

C.U. Vertical pan shot of one of Johannesburg's large . buildings.

Rest of rell Native Street-entertainers dancing. Johannesburg like most large towns has its wandering minstrels and the natives have not been long in discovering this form of making a livlihood. Here we have three dancers and a guitar player. An admiring native audience looks on.

Vertical pan of Escom House, the home of the Electricity Supply Commission, bedecked with flags for the Royal visit.

Vertical pan of Ansteys Building, one of Johannesburg's large department stores.

A typical Johannesburg private residence of modern design. Entrance to Mohannesburg. This decorative archway is erected on the Municipal boundry of Johannesburg, through which the King and Royal Family will pass on entry to the city.

#### ABR. 4.

# Roll No 8 cont.

- 5. Another example of a beautiful Johannesburg private residence this one has a thatched roof.
- a palm tree --- a part of the decorations for the Royal Visit.

H. DUNCAN ABRAHAM.

P.O. Box 3113, Johannesburg, S. Africa.

Serial No. ARR. 4.

DOPE SHEET.

Dute 15th March 194

Story JOHANNESBURG

Cameraman H. Duncan Abraham.

Length Lele

Also covered by ....

Roll Number

Footage

#### SUMMARY OF STORY

In view of the visit of the Royal Pamily to South Africa's largest city, Johannesburg, on April 1st, 2nd, and 5th, tegether with the fact that, Johannesburg, probably the World's most fantastic city, is just sixty years old, having celebrated her Diamond Jubilee last October, the story of Johannesburg is one that might appropriately be told at this time.

The story endeavours to relate how sixty years age the site where Johannesburg now stands was just a stretch of unknown. South African weld, where wild buck grazed at their leisure. Then gold was discovered, a camp was pitched, iron shanties were built, and the greatest race to build a city was on. The story continues with scenes of modern Johannesburg as it is today and finally dressing herself up in fine array in honour of the Royal visit.

Further, in view of so many thousands of Britishers anticipating emmigration to South Africa this year, this story should be of added interest to the British public.)

#### STORY

Opening Scene. Rell No.4, shot 1.

Just over sixty years ago Johannesburg looked like this -- a typical stretch of Transvasl vold over 400 miles inland from the port of Durban. There were no proper reads, just ox-waggon tracks ever the mountains. The nearest railhead in those days from the coast was at Ladysmith, a distance of about 250 miles away, and the exwaggens' journey from there to where Jehannesburg now stands took anything up to six weeks to complete.

Mr. Harrison then dug this hole in the ground (Rell 4, shot 7,8 and 9) and so discovered the Main Gold Reef of the Witwatersrand, the greatest gold discovery in the world.

We now turn to an album of old photographs to see what happened next. (Rell No. 6, shot 11.)

The first picture shows the beginning of Johannesburg in 1886\_87, just sixty years ago, a small mining camp of a few tents and shakks. Then on the next page, a few more

shacks and the beginning of Commissioner Street in 1887.

(A fade out and the of modern Commissioner Street could

be used here.) Rell No.6, shot 12.

Turning over to the third page we see Johannesburg a year later, 1888. A number of wood and iron buildings have now been erected, and on the forth page another year's growth is shown—1889. Finally, on the fifth page we see Johannesburg in the early 90's new taking the shape of quite a township.

But what a transformation is the modern Johannesburg of 1947.. (Rell 4, shot 2 to 6, and Rell 5, shots 4 to 7. Also serial views of city, Rell Ne.3 second portion.)

What has been at the back of this fantastic development and induced thousands of people to migrate from all corners of the earth to this, the worlds youngest city of its size?

The answer is GOLD:

So what of the gold mines? How did they progress? Here is the first ten stamp battery for crushing gold ore, that came to the Reef. (Rell 4, shot 10, and Rell 5, shot 1.) Compare this antiquated mechanism with a mine of today. (Rell 5, shot 2) And if there is any doubt as to the amount of work that has been done, just look at these man-made mountains (Rell 5, shot 3) consisting of fine sand, which was once solid rock, thousands of feet below the surface of the earth, all dug out and crushed to a powder in order to extract the gold. Then the waste sand is piled up year after year creating these mountain-like white dumps.

(Mell 6, shot 10) This one is now in disuse, but is one of the largest of the Beef, and grass and trees have been planted on it to prevent the dust blowing about in the wind. The shaft head-gear seen near the feet of this dump is the famous "Turf Shaft, said to be the deepest in the world going to a depth of over 9,000 feet.

Prof the Air, the mine dumps of the Reef may be seen in a long line stretching out to the horison. They cover a distance of over 100 miles, running from East to West. (Rell 3, first part), and with each dump or group of dumps, there is vast mine machinery, Reduction works with Cyamide tanks, shaft-heads, Native Compounds and mine workers' houses. (See Rell 3, C.U. Aerial Views of Mine Werkings.)

You may wonder how all this vast enterprise is controlled. The Mines are mostly divided up into groups which are owned and controlled by large mining interests, who have their headquarters in the city. The eldest and most important of these, is the "Corner House". (Rell 1, shot 3) This is the headquarters of the Central Mining Corporation, a grand eld building which has seen much of the mining activity of South Africa.

One of the most beautiful and modern mining headquarter buildings is that of the Angle-American Corporation (Rell 6, shots 1 and 2) It is here where Sir Ernewt Oppenheimer, the Diamond King, controls the vast South African Diamond Industry, here too, large gold and mineral interests have their home.

The various mining concerns, and of course, industrial and commercial companies as a whole, make shares available to the public; these are bought and sold on the Johannesburg Stock Exchange (Moll 5, shot 10) View of Stock Exchange with the Transvall Chamber of Mines building in the backround. The Chamber of Mines is a governing body with representation from the various mining groups and concerns who's function it is to administer the interests of Mining as a whole.

There are many other large business houses in Johannesburg with no direct connection with Mining, such as the Meter Car Industry. Here is Chrysler House (Rell 1, shot 1 and 2) in the heart of Meter Town. Here is a typical departmental store and effices and flats, Manners Mansions. (Rell 7, shot 1.)

One Johannesburg industry that developed enermously during the war was that of Diamond Cutting. Holland, the home of Diamond cutting, was in the hands of the Nazis, so South Africa had to cut her own diamonds. We take a peep into a Diamond Cutting Factory, and here we see a line of skilled craftsman at work. (Rell 1, shet 6) Diamond cutters earn up to and over £200 per month.

The very large stones are first sawn up into smaller sizes (Rell 1, shots 7 and 8) The waw blade is made of Phospher Bronse about 1/8,000 of an inch thick, but it takes a diamond to cut a diamond so this blade is smeared with diamond powder mixed with clive oil, and progress is slow; it takes about three days to saw through a large stone.

The next process is the diamond cutting (Rell 1, shot 5) Here is a large 20 carat stone being set up in the machine and out by another diamond mounted in a tool and skilfully handled by the cutter.

The final eperation is the pelishing (Rell 1, shot 4) This is done on a flat disc revolving at high speed. The diamond to be pelished is set in a leaden mixture to held it firm, and is guided by the skilful hands of the sperator.

The finished article. Just book at this display of sparklers. £20,000 worth of gens lie before you while an expert examines them one by one. (Roll 2, shet 1 and 2)

Take a closer look at these stones; the two large ones are rough uncut diamends as they come out of the earth, while the others are the finished product after cutting and polishing. (Rell 1, shot 9)

What of the ordinary people of Johannesburg? Here is an everyday street scene in Bloff Street, the main shopping centre of the city, with the people hurrying about their business. (Rell 2, shets 3 and 4)

No city is complete without its street entertainers, and Johannesburg is no exception. The Natives have discovered this method of making a livlihead. These three dancers with their guitar accompanist, draw admiration and amusement from their mative audience. (Rell 7, shot 2 to end of rell.)

We have seen the business side of Jehannesburg, but every town has its suburbs and private residencies, and Jehannesburg is noted for it's beautiful homes. Here at Mortheliffe six miles from the city, are homes on the side of the hill, which have delightful views (Mell 5, shot 8) At the top of the hill, once the abode of vultures and known as Vultures Hill, new stands an attractive Tea Garden with a view for miles looking over suburbs with the city on the skyline. (Mell 5, shot 9)

One of Johanne burg's homes with distinct English style.

Another charming residence set in a rose garden, this too has an English flavour. (Rel16, shot 9)

Here is a home of modern design where glass plays an important part in the construction. (Rell 8, shot 3)

If you like thatch, this large residence set back in a spacious garden is one distinctly desirable. (Rell 8, shot 5)

The Johannesburg the Reyal Family sees, will be much bedecked with bunting, and illuminations. On approaching the Municipal boundry, the King will drive under this arch of welcome. (Mell 8, shet4.)

He will then see this enormous reproduction of the Reyall Crown which at nitht will be illuminated. It is situated just before entering the City. (Rell 8, shot 6)

He will then pass up Bloff Street, which is here seen rapidly dressing itself for the occasion. (Rell 6, shot 4)

As the Royal Family gase up at Johannesburg's skyserapers this is what they will see. Amstey's Buildings (Rell 8, shet 2) Escen House (Rell 8, shet 1)

These decorations take much labour and preparation. Here is the City Hall going gay with a large illuminated G.vd. in coloured lights. (Rell 6, shots 5 and 6)

The old Pest Office cleck tower is also receiving attention. (Rell 6, shot 7)

J. Dunean Alraham.

H. DUNCAN ABRAHAM, P.O. Box 3113, Johannesburg, S. Africa.

Serial No. 432 4 6

DOPE SHEET.

Dute 4th March 1947.

Story Lige Size Model of Royal Coronation Coach and Rotingo.

Conference I. Buses Abraham.

Length 400 feet.

Location JOHANNESBURG

Also covered by...

Roll Number

## SUMMARY OF STORY.

Footage

Amongst the numerous and elaborate decorations in Johannesburg in honour of the Royal Visit, probably the most outstanding single item is a life-size working model of the King and Queen seated in the Royal Coach, with retinue of horses and attendants. This item was kept secret until the last minute, and attracted considerable attention from the Royal Family, to say nothing of the thousands of spectators who gaze at it daily.

It is of special interest to the British public, as the model is likely to be lent to the S A. Red Cross for exhibition in various centres in South Africa, for the purpose of raising funds for the relief of British flood victims. It is however, necessary to verify the latter statement which will be done by cable immediately definite information is available.

The film shows views of the display from the street, thenbehind the scenes, and the ingenious working parts are shown close-up, and various angle shots of the whole set up.

#### STORY

Most towns in South Africa have been lavish with their decorations in honour of the Royal Tour, and of them Johannesburg is in the forefront, the Municipality alone. having spent approximately £40,000 on its decorative wrk. In addition to this private concerns and business houses have furnished their own decorative schemes. Outstanding among these is the display created by Messrs. O.K. Bazaars, a large departmental store, of Eloff Street, Johannesburg. Their effort was kept a flose secret but for many days before the arrival of the Reyal Family, the public knew something interesting was going on behind large awnings on the balcony of the O.K. Bazaar, and many were the speculations. On the evening before the Royal Family arrived, the awnings were removed and the amazed citizens of Johannesburg crowded in their thousands to geze at the spectacle, of a life size working model of their Majesties in Coronation robes wearing the Royal crowns and seated in the Coronation coach drawn by eight grey horses complete with flunkeys, Beefeaters and a Life Guardsman on a rearing black charger.

The whole thing appears to be on the move and the King and Queen seated in the coach bow gracefully to the spectators.

When the Reyal Family arrived in Johannesburg and drove down Bloff Street, the first to notice this display

PERRING-MATHEW

2.

was Princess Blizabeth. She excitedly turned round to the King, who was seated behind her, and drew his attention to it, and he in turn, pointed it out to the Queen who was busily greeting crowds. The Royal Family appeared extremely interested in the display and on their return journey later in the day, were seen to be looking out for this display in order to have another look at it as the procession drove by.

The entire model was constructed within the premises of the departmental store by their own staff. The man responsible for the entire creation is Mr. F.E. Norman (Display Manager) who was assisted by Mr. D. Levine (Shop Fitter) Mr. G. Scott (Electrician) Mr. Montgomary (Modller) and several others, but no mechanics were employed. The work took twelve weeks to complete and cost approximately £150 for material and a total cost with labour of about £1,800.

The coach and bodies are constructed mainly of Papier Mache, the mechanical side of it is of wood, and about 50 pulley wheels made of Beaver Board, to gether with various wires and springs. The driving power is supplied by nine electric motors of half horse power each. The entire display is 80 feet long. No scale plans were available and the whole construction was made from photographs and the scale determined by comparison with the normal size of men and horses.

The likenesses of the King and Queen were taken from photographs of their Majesties.

The display is dismantled on Tuesday 8th. inst. and is being handed over to the South African Red Cross which body is arranging for it to be exhibited in various centres in the Union for the purpose of raising funds, presumably for the Flood victims of Britain. Money is now hastily being sollected throughout the country for this purpose and a cheque will be handed to Princess Elizabeth on her 21st. Birthday as a gift, to H. Duncan Obraham. help the British victims.

#### SHOTS

As the pictures will explain themselves it is not necessary to detail each shot.

## Rell No. 1.

Various views from the street level of the display.

Up on the balcony showing behind the scenes. A view from the front looking along the row of horses legs. Mr. Norman, who was responsible for the construction comes into picture.

### Rell No. 2.

Various angles of working parts as seen from the inside of the display. Mr. Norman is seen below the rearing horse of the Life Guardsman, inspecting its operation. What the King and Queen look like inside the coach. Close up of some of the pully wheels working horses legs, Mr. Levine bils the bearings.

A view of their Majesties as seen framed through the front window.

View of innards of rearing Guardsman's horse. There are several repeat shots for selection.

#### ROYAL TOUR MATERIAL - BATCH NO. 15.

CAMERMAN: GRAHAM THOMPSON.

27th March, Kruger Park.

K 90 HOUD

The Princesses Elizabeth and Margaret change over to their own car after entering the Reserve.

princess Elizabeth shows great interest in imprints of Lion's paws in mud.

Several shots of Impala - Wildebesste.

As Their Majesties watch Hippe in pool Several more shots of animals including a Jackal.