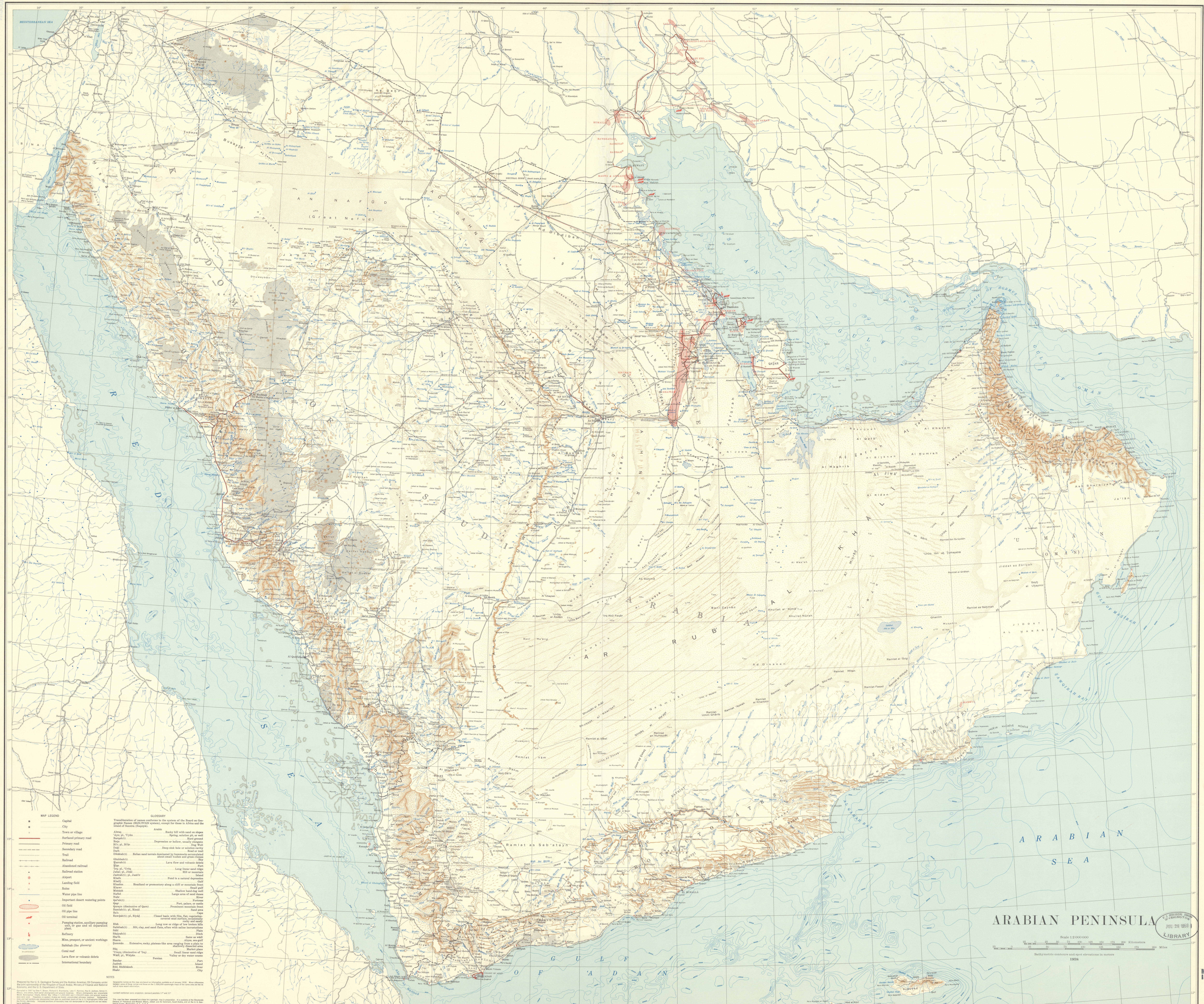
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

KINGDOM OF SAUDI ARABIA
MINISTRY OF FINANCE AND NATIONAL ECONOMY
DIRECTORATE GENERAL OF PETROLEUM AND MINERAL AFFAIRS

MISCELLANEOUS GEOLOGIC INVESTIGATIONS
MAP I-270 B-1



MAP LEGEND

- ⊛ Capital
- ◉ City
- ○ Town or village
- Surfaced primary road
- Primary road
- Secondary road
- Trail
- Railroad
- Abandoned railroad
- Railroad station
- Airport
- Landing field
- Ruins
- Water pipe line
- ● Important desert watering points
- Oil field
- Oil pipe line
- Oil terminal
- Pumping station, auxiliary pumping unit, or gas and oil separation plant.
- Refinery
- ⚒ Mine, prospect, or ancient workings
- ▨ Sabkhah *(See glossary)*
- Coral reef
- Lava flow or volcanic debris
- International boundary

GLOSSARY

Transliteration of names conforms to the system of the Board on Geographic Names (BGN/PCGN system), except for those in Africa and the island of Socotra (Suquṭrá).

Arabic	
Abraq	Rocky hill with sand on slopes
'Ayn; pl., 'Uyūn	Spring, solution pit, or well
Barqah(t)	Hard ground
Baṭn	Depression or hollow, usually elongate
Bi'r; pl., Bi'ār	Dug Well
Daḥl	Deep sink hole or solution cavity
Darb	Road or trail
Dikākah(t)	Eolian sand terrain dominated by hummocks accumulated about small bushes and grass clumps
Ghubbah(t)	Bay
Ḥarrah(t)	Lava flow and volcanic debris
Ḥiṣn	Fort
'Irq; pl., 'Urūq	Long linear sand ridge
Jabal; pl., Jibāl	Hill or mountain
Jazīrah(t); pl., Jazā'ir	Island
Khafs	Pond in a natural depression
Khalīj	Gulf
Khashm	Headland or promontory along a cliff or mountain front
Khawr	Small gulf
Mishāsh	Shallow hand-dug well
Nafūd	Large area of sand dunes
Nahr	River
Qal'ah(t)	Fortress
Qaṣr	Fort, palace, or castle
Qurayn (diminutive of Qarn)	Prominent mountain front
Ramlah(t); pl., Rimāl	Sand area
Ra's	Cape
Rawḍah(t); pl., Riyāḍ	Closed basin with film, flat, vegetation-covered mud surface, occasionally rocky and sandy
Rīsh	Long row or ridge of low broken hills
Sabkhah(t)	Silt, clay, and sand flats, often with saline incrustations
Sahl	Plain
Sāqiyah(t)	Ditch
Sha'īb	Same as wādī
Sharm	Abyss, sea-gulf
Ṣummān	Extensive, rocky, plateau-like area ranging from a plain to shallowly dissected area
Sūq	Market place
'Urayq (diminutive of 'Irq)	Small linear sand ridge
Wādī; pl., Widyān	Valley or dry water course
Persian	
Bandar	Port
Jazīreh	Island
Rūd, Rūdkhāneh	River
Shahr	City

NOTES

Prepared by the U. S. Geological Survey and the Arabian American Oil Company under the joint sponsorship of the Kingdom of Saudi Arabia, Ministry of Finance and National Economy, and the U. S. Department of State.

Compiled in 1957 by Glen F. Brown, Richard A. Bramkamp, Leon F. Ramirez, Roy O. Jackson, Simon H. Kfoury, and others, from aerial photographs and ground traverses. Where photography was unavailable World Aeronautical Charts, British War Office 1:1,000,000 and 1:250,000 maps, and ground traverse data were used. Elevations in western Arabia are mostly uncontrolled altimeter readings. Bathymetric lines and reef symbols are interpolated from data on published charts of the U. S. Hydrographic Office and the British Admiralty. Indicated positions of boundary lines not demarcated on the ground are not necessarily definitive.

Geographic names on this map are based on information available as of January 1958. Minor differences between some of these names and those on the 1:500,000 quadrangle maps of the same area are the result of more recent information.

Lambert conformal conic projection; standard parallels 17° and 33°

This map has been prepared as a base for a geologic map in preparation. It is available at the Directorate General of Petroleum and Mineral Affairs, Jiddah and Ad Dammam, Saudi Arabia, and at the U. S. Geological Survey, Washington, D. C., U. S. A.

ARABIAN PENINSULA

Scale 1:2 000 000

25 0 25 50 75 100 125 150 175 200 Kilometers

25 0 25 50 75 100 125 150 175 200 Miles

Bathymetric contours and spot elevations in meters

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