

COLORADO DELTA OIL & DEVELOPMENT CO.  
8 MI. S. OF YUMA (T9S-R23W) 14-21

County Yuma

Area \_\_\_\_\_

Lease No. \_\_\_\_\_

Well Name COLORADO DELTA OIL & DEVELOPMENT CO. 14-21

Location Probably Sec \_\_\_\_\_ Twp 9S Range 23W Footage \_\_\_\_\_  
Elev \_\_\_\_\_ Gr \_\_\_\_\_ KB \_\_\_\_\_ Spud \_\_\_\_\_ Completed \_\_\_\_\_ Total Depth 538'  
Date \_\_\_\_\_ Abandon \_\_\_\_\_

Contractor \_\_\_\_\_

Casing Size \_\_\_\_\_ Depth \_\_\_\_\_ Cement \_\_\_\_\_  
Drilled by Rotary \_\_\_\_\_  
Cable Tool \_\_\_\_\_  
Production Horizon \_\_\_\_\_  
Initial Production \_\_\_\_\_

REMARKS A.B.M. BULL 116, P. 39 REGARDING LOCATION - "About 8 miles S. of Yuma"

Elec Logs \_\_\_\_\_ Sample Log \_\_\_\_\_  
Applic. \_\_\_\_\_ Plugging \_\_\_\_\_ Completion \_\_\_\_\_ Sample Descript. \_\_\_\_\_  
to Plug \_\_\_\_\_ Record \_\_\_\_\_ Report \_\_\_\_\_ Sample Set \_\_\_\_\_  
Core Analysis \_\_\_\_\_  
DSTs \_\_\_\_\_

Water well accepted by \_\_\_\_\_

Bond Co. & No. \_\_\_\_\_

Bond Am't \$ \_\_\_\_\_ Cancelled \_\_\_\_\_ Date \_\_\_\_\_ Organization Report \_\_\_\_\_

Filing Receipt \_\_\_\_\_ Dated \_\_\_\_\_ Well Book \_\_\_\_\_ Plat Book \_\_\_\_\_

Loc. Plat \_\_\_\_\_ Dedication \_\_\_\_\_

API NO. \_\_\_\_\_

Permit Number \_\_\_\_\_ Date Issued \_\_\_\_\_

14-21

COLORADO DELTA OIL & DEVELOPMENT CO.

Location unknown, presumed to be south of Yuma.

Log from affidavit sworn by F. C. Cannon on August 1, 1921  
in the County of Yuma, Arizona.

*Probably in T. 9S-23W or 10S-23W*

0	128	Clay and quicksand
128	210	Gravel
210	716	Beach sand with brown shale strata
716	718	Limestone cap rock
718	730	Oil sand

Hole stood cemented as of above date.

*ABM. Bull 116, p. 39. "about 8 miles south of Yuma"*

*"reported the depth as 538' on 11-22-21.*

*"pierced oil sands underlying 10' of blue shale at 372'*

*14.21*

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to overlie the center of an oil pool. This point is said to have been selected by the use of a patented oil-finding device. Needless to say, scientists and successful petroleum companies have no faith in any such means of finding oil.

It is rumored that one or two companies are drilling or expect soon to drill in western Maricopa County, but little or nothing is known about them.

YUMA. The Colorado Delta Oil and Development Company was formed early in 1920 by California interests to sink a test well in the Colorado River Valley about eight miles south of Yuma. It is stated to be the intention of the management of this Company to sink to a depth of 3000 feet if necessary, and a clipping dated November 22, 1921, reported the depth then reached as 538 feet. It is stated that at a depth of 372 feet the well pierced oil sands underlying ten feet of blue shale.

Another company that is operating near Yuma is the Yuma Basin Oil and Refining Company which put down a diamond drill hole in the Yuma Valley five miles south of Yuma, and drilled to a depth of 741 feet. The well is said to have reached an oil sand at a depth of 717 feet and a gas pocket near the bottom of the hole, but to have encountered granite at a depth of 730 feet. Just above the granite was found a sand that gave a good test for paraffin-base oil. A personal letter written by one of the promoters on August 3, conveyed the information that a standard rig was to be installed within three weeks within a mile of the test hole and on the same structure, but no further information concerning the progress of the work has been received. At least two other companies are working or contemplate working in the vicinity of Yuma.

SONOITA. In August, 1921, the Nogales Oil and Gas Company was incorporated to drill for oil in Santa Cruz County. Work has been begun on a well which is located two miles north and two miles east of Sonoita, but it is not positively known by the writers whether this well is financed by the Nogales Oil and Gas Company or by some other corporation. A clipping dated December 12,

Arizona State Bureau of Mines  
Bulletin 116, October 15, 1921

14-21

*TO DRILL IN TUGSTON*  
**YUMA VALLEY 3/7/22**

**YUMA**—The Colorado Delta Oil and Development company commenced moving lumber and the drill rig to drilling site No. 1. The contract has been let to John Syverson to construct the base for the boiler location. A boiler has been purchased of the U. S. R. S. and will be moved to the drilling site within the next few days. The oil rig which is being moved to the drilling site is a Diamond drill capable of going into the earth 3,000 feet. It is the intention of the company to rush the drilling of the test well and it is believed that within three months it will be definitely determined what exists under the Yuma valley. Drilling site No. 2 has been selected and active work on that location will also begin within a very short time.

**PIPE CAUSES DELAY**  
YUMA—Additional troubles have been encountered at the Colorado Delta Oil and Development Company's No. 1 well about eight miles south of Yuma.

With the arrival of a special casing which was ordered some weeks ago the work of drilling out the cement in the hole was rushed to completion and the casing of the hole begun. When the depth of about 500 feet was reached the casing stuck and efforts to force it deeper were useless. The casing has been pulled and work of reaming out the hole has been started. Officers of the company say that a delay of about two weeks will result but that an effort will be made to bring in the well about August 10.—Sun.

Attended Lover in Court.

*THE OIL WELL*  
**OIL WELL DOWN OVER FIVE HUNDRED FEET 1922**

**YUMA**—The oil well on the Kelly ranch being put down by the Colorado Delta Oil Company is down to a depth of 538 feet. The drill has been going down this week at a rate of 20 feet a day. Good showings of oil and gas are being encountered. It is not believed, however, that oil in commercial quantities will be found under 800 to a 1000 feet. Quite a large crowd of visitors were at the well on Sunday. Some 25 cars were parked at the well site at one time. The oil indications were so good that several of those who visited the well subscribed for stock on the spot. Cannon Brothers, who are doing the drilling, have great faith in the project and are satisfied that they will find oil in commercial quantities at or around 1000 feet.

**FILE ARTICLES**—Oil development work in Yuma county by a California concern is forecast in the filing here with the state corporation commission of the articles of incorporation of the Colorado Delta Oil and Development company of Huntington Beach. Under the law a foreign corporation may appoint an agent for every county in Arizona in which it operates. C. C. Cannon is named as agent for Yuma county, and is also a member of the board of directors. The company is capitalized at \$500,000 divided into a like number of shares at \$1 par value. W. I. Clapp is at the head of the organization.