

# Success Where Others Failed

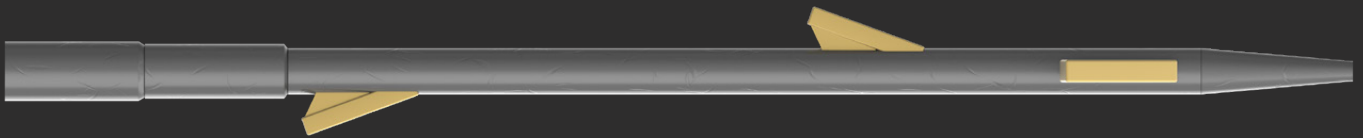
## Ranger Fishing Services

### Challenge

- Recover 1300' capillary string inside 5-1/2" casing
- Recovery using conventional spear/ Scru-grabs deemed ineffective

### Solution

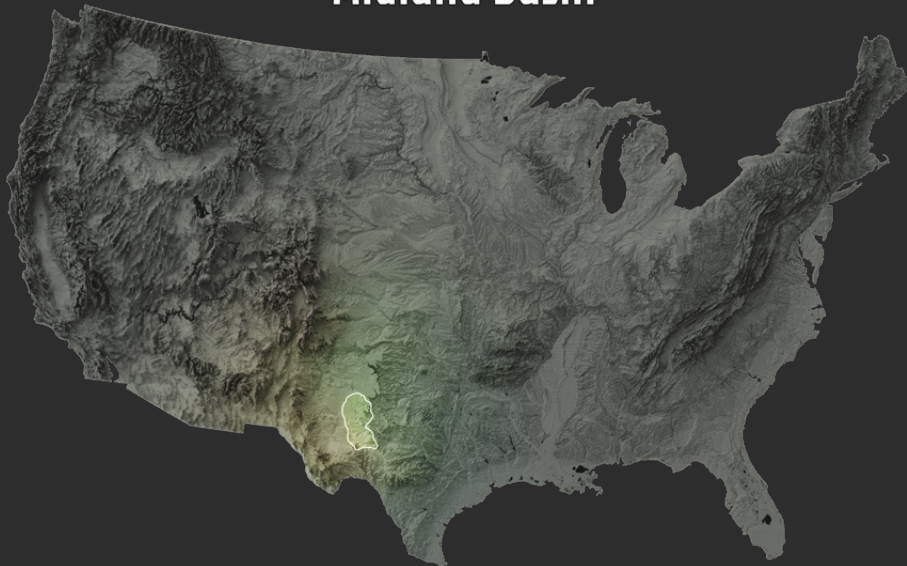
Ranger contacted to use their proprietary spear and recovery method



### Results

Run	Recovered Capillary String
1	~150'
2	~450'
3	~175'
4	~150'
5	~175'
6	~200'

### Midland Basin



# Success Where Others Failed

## Ranger Fishing Services

### Operational Brief

A Major Permian operator called Ranger to its location to provide a solution to recover approximately 1300' of capillary string from inside 5-1/2" casing. A competitor had been on-site for two weeks attempting to retrieve capillary string using a conventional spear but was only successful in retrieving small portions of the capillary string on each attempt.

The operator's supervisor recalled a previous discussion with a Ranger salesman concerning a special spear designed by a Ranger employee for use when conventional spears & scru-grabs were unsuccessful. When Ranger Fishing personnel arrived, the customer was in discussions with a competitor to begin milling operations. Ranger personnel discussed the advantages of this specially designed spear.

The customer approved Ranger to resume operations using the specially designed spear. In a total of six runs, Ranger was able to recover all the capillary string. The ability to remove the capillary string in a timely fashion using the Ranger method offered significant savings in time and cost. Ranger leads the way.

Make Ranger the first call when you need to keep your operations moving forward.

[www.rangerenergy.com/fishing](http://www.rangerenergy.com/fishing)



### Locations

#### TEXAS

**ANDREWS**  
2130 South US Hwy 385,  
Bldg. 1  
432-523-4420

**BIG SPRINGS**  
1203 Hwy 176  
325-651-2162

**DENVER CITY**  
2753 Chisolm Trail  
806-52-9128

**ODESSA**  
2900 East I-20  
432-580-8821

#### NEW MEXICO

**ARTESIA**  
301 Commerce Rd  
575-746-4326

