# Apache Venture Hits Pennsylvanian Flow

Pan American Petroleum Corporation has tested a big gas flow in its indicated extension of the Bita Peak (Pennsylvanian) field of Apahe County, Arizona.

The venture flowed gas at the rate of 5,496,000 cfpd from perforations at 5122-40'. Testing of this zone continues.

The 51/2" casing is cemented at 6300' on a total depth of 6805'. Kelley bushing elevation is 5088'. No tops have been reported.

The drillstem test at 5086-5152' rated gas too small to measure. Another at 5457-5536' also had gas to the top, but the volume was too small to measure. The final test at 6706-37' gave up 125' of mud.

The perforations are opposite the lower Ismay.

The venture is 11/2 miles southwest of Bita Peak and 660' from south and 1880' from west lines of section 23-41n-30e.

Still in Arizona, Tima Oil & Mining Company #1-A New Mexico-Arizona Land & Cattle Company is an abandoned

location in Navajo County.

Site was in NE SW of section 31-41n-30e.

Western Helium Company

also has announced plans not to drill #1 New Mexico-Arizona Land Company in C NW NE of section 7-12n 22e of Navajo County.

### Lea Wildcat Hits Gas Flow

Humble Oil & Refining Company has drillstem tested drinkard gas in a Lea County wildcat, #25-A New Mexico State.

The prospect logged gas to the surface in two minutes during a test at 6243-6310'. The rate was set at a maximum of 300,000 cfpd. Recovery was 350' of gas-cut mud. One-hour initial shutin pressure was 2492 pounds, with a two-hour final shutin pressure of 2498 pounds. Flow pressure was 121-162 pounds.

Deepening continues on a 7200' contract.

The venture spots in the Yeso (Paddock) field and the Brunson (Ellenburger) field and 810' from south and 2310' from west lines of section 2-22s-37e.

Still in Lea, Coastal States Gas Production Company is drilling its #1 Pure-State as a tight hole.

The wildcat, which is contracted to go to 10,000' for tests of the Pennsylvanian, is 660' from south and 2310' from west lines of section 11-9s-33e.

## Two Deep Tests Locate In Eddy

Two deep wildcats have been staked in Eddy County.

The Superior Oil Company has announced plans to drill #1 Cone Butte Unit, four miles west of an 11890' duster, six miles southwest of the Indian basin (Pennsylvanian) gas field and 440' from north and west lines of section 19-22s-24e.

H.N. Sweeney of Roswell will drill #1 Ross-Federal, an 11500' test, 1 1/4 miles north of the East Lusk field and in C SE NE of section 14-19s-31e.

### Amerada Plugs Tight Duster In San Juan

Amerada Petroleum Corporation has plugged its San Juan County, New Mexico, wildcat, #1-32 Navajo, at a total depth of 7715'.

Scheduled to drill to 8300' for tests of the Devonian, the explorer was drilled tight.

It is in C SW SW of section 27-28n-9w.

Possible Yates Oil Zone Opener

Don H. Gord is testing a possible Yates discovery, #1-P Union, in Eddy County.

The venture pumped 18 barrels of fluid, 50 per cent oil and 50 per cent water, from open hole at 1604-09', after 42-gallon acid treatment.

Location is two miles southwest of the Red Hills (Yates) field and 990' from south and 660' from east lines of section 36-19s-29e.

The 5 1/2" casing is set at 1604' on a ground elevation of 3300'. Total depth is 1609'.

Tom Brown Drilling Company of Midland now is drilling below 7608' on an 8600' contract in its Eddy County prospector, #1 Seigrest Draw Unit.

Located 23 miles southwest of Artesia, the venture has no t reported any cores or tests.

Site is in C SE NW of section 28-19s-23e.

Also in Eddy, Ralph Lowe of Midland has revealed plans to drill #1 Hanson-Federal, an 11400' wildcat, eight miles north of Carlsbad.

The prospector is in C SE SW of section 34-20s-27e.

### Niobrara Wildcat

H.J. Schmitz and R. Schaffer and associates will drill a 2400' Niobrara wildeat, #1 P.C. Crowley Heirs, in Archuleta County, Colorado.

The wildcat is 2809' from north and 1152' from east lines of section 7-32n-2e.

any one year will be credited on the royalty for that All bids should be addressed to the General Superinte