Vol. XXXVIII No. 2

COVERING NEW MEXICO AND THE FOUR CORNERS AREA FOR MORE THAN A THIRD OF A CENTURY

May 6, 1963

Draws Oil Opener

A Cisco discovery, Union Oil Company of California #1-17 State, has been completed in Central Lea County.

The strike flowed 326 barrels of 44gravity oil, plus nine per cent water, daily through a 12/64" choke and per-

forations at 11478-11517.

It is 5 1/2 miles northwest of the Austin (Mississippian) field and in C NE NE of section 17-14s-35e.

A Deep wildcat in Southwest Lea, The Pure Oil Company #1 Red Hills Unit, has tested sligh shows of gas and oil in

the Bone Spring.
Gas flowed at the rate of 7500 cfpd during the test at 9663-9896'. Recovery was 180' of mud, 80' of heavily gas and slightly oil-cut mud and 100' of heavily oil and gas-cut mud.

Set to drill to 22000' for test of the Ellenburger, the prospect now is drilling below 9896.

Site is 330' from south and 2310' from east lines of section 32-25s-33e.

Colfax Gains **Dakota Test**

Willard C. Franks of Denver has announced plans to drill a 1200' Dakota asid wildcat, #1 Laroe, in Colfax County, New Mexico.

The rank test spots in C SE NW of sec-

Abo Extender Tests In Lea

Marathon Oil Company #5 State-McClister, multipay prospect in Lea County's Vacuum field, apparently is going to extend Abo production 1 1/2 miles to the northwest.

Already completed in the Wolfcamp and Devonian, the project flowed oil at the calculated daily rate of 297. 4 barrels, plus 9. 2 barrels of acid water, from Abo perforations at 9072-9177'.

The Devonian flowed 458 barrels of 47.8-gravity oil and seven barrels of water through a 17/64" choke and perforations at 11875-12040', which had been acidized with 5000 gallons.
The Wolfcamp flowed 342 barrels of

39. 2-gravity oil and 18 barrels of acid water daily through a 1/4" choke and perforations at 9848-9951', which had been acidized with 6000 gallons.

Location is 660' from southand 560' from west lines of section 25-17s-34e. Company, Inc., operating out of Midland, has announced plans to drill #1-KCL Humble, a 12600' Devonian wildcat.

Site is 21/4 miles southwest of the West. Crossroads (Devonian) field and in C NE SW of section 12-10s-35e.

San Juan Duster

El Paso Natural Gas Products Company has abandoned a San Juan County, New Mexico. Morrison test, #1 Beautiful at a total depth of 1246' in Mountain the Entrada.

The failure, which will be converted to a water well for the Navajos, set the sample top of the Entrada a 1243' on a derrick floor elevation of 5744'.

Location is in C NE NE of section 29-27n-19w, and 13 1/2 miles southwest of the Table Mesa field.

Elsewere in San Juan, Monsanto Chemical Company has announced plans to drill to 7400' Mississippian wildcat, #1

More DevonianCrude Hit In Arizona Tester

Vacuum Gets Discovery

Texaco Inc. #11-0-1 State has been triply completed as a small Pennsylvanian. discovery in the Vacuum field of Lea

County.

It flowed 54 barrels of 38, 9-gravity oil through a 20/64" choke and perforations at 10331-86' in 24 hours after 1500 gallons of acid.

The Wolfcamp flowed 648 barrels of 40.8-gravity oil daily through a 19/64" choke and perforations at 9939-74, after 1000-gallon acid treatment.

Opener Looms In Lea County

A Lea County wildcat, Sinclair Oil & Gas Company #4-403 State-Lea, has indicated discovery production in three pays, Devonian, Wolfcamp and Bone Spring.

A drillstem test of the Bone Spring at 8660-8725' gave 10' of free 35gravity oil. Another Bone Spring test at 8790-8887' flowed 32 barrels of oil in 50 minutes. Operator reversed out 24 barrels of oil.

A Wolfcamp test at 10040-10185' flowed three barrels of oil in an unreported length of time and reversed out 10 barrels of oil and gas-cut mud.

The Devonian test at 11672-11726! gave up an oil flow of 25.52 barrels of 49-gravity crude in 45 minutes. The gas flow was rated at 300,000 cfgpd.

Operator set casing on bottom at 11896', the total depth for test of the three pays.

Location is two miles northwest of the Reeves (Devonian) field and 510' from north and west lines of section 17-18s-35e.

Meanwhile in North Lea, Ralph Lowe of Midland has scheduled a 12700' wildcat, #1 Marathon State, to test the Devonian.

The prospector is five miles west of the West Crossroads Field and in C NW NW od section 32-9s 35e.

San Andres Extender Set In Roosevelt

H. L. Brown, Jr., and Clem E. George of Midland will a one-mile west outpost of the Milneland (San Andres) field of Roosevelt County.

The extension try, set to drill to 4800', is 660' from south and 2130' from west lines of section 11-85-34e.

Matoni, 11 miles northwest of the Rattlesanke field.

Site is in NE NW of section 7-31n-19w.

The Devonian flowed 378 barrels of 55-gravity oil and one per cent water through a 12/64" choke and perforations at 12091-12111' in 24 hours, after 3500 gallon acid treatment.

The Lea opener is 1980' from north and 1780' from west lines of section 36-17s-34e.

Elsewere in Lea, two wildcats have

been staked.

Max M. Wilson of Roswell #1-A Yates Fe deral will be a 5500' Delaware prospector, three miles northeast of the Bradley (Delaware) field and in C SE SE of section 9-26s-34e.

Monsanto Chemical Company and the Cabot Corporation will drill a 10000' Bough "C" wildcat, #1 Signal-State, five miles southeast of the Jenkins field in North Lea.

The test is in C SW SW of section

Wildcat Hits Gas

Ken County Land Company, operating out of Midland, has set 4 1/2" casing at 9620' for tests of an unreported formation in its Soughwest Roosevelt County wildcat, #2 South New Hope. Unit.

A drillstem test at 9318-9410' flowed gas at the rate of 1,850,000 cfpd during the 1 1/2-hour test. The gas came to the top in 10 minutes. There was no re-

covery.

This zone was tentatively identified

A Straddle packer test at 9294-9408' also borought gas to the surface in 10 minutes. Flow was rated at 533,000 cfpd throught a one-inch choke. Recovery was 1100' of heavily gas and distillate - c u t m u d, 200' of slightly muddy distillate and 90' of muddy water.

Operator now is testing perforations at 9328', 9362', 9384', 9397' and 9505'.
The possible strike is 8 1/2 miles north-

west of the Milnesand field and in CSE NE of section 22-7s-33e.

Elsewhere in Roosevelt, two new wildcats have been scheduled.

Tenneco Oil Company will drill #1 Lee Carter, a 9800' Bough "C" wildcat, four miles west of the Sough Prairie (Bough "C") field and in C NW NW of section 22-8s out of Hobbs, has filed application to drill #1 Hurtchinson, a 4650 San Andres prospector.

The explorer sports in C SW NW of section 21-8s-34e and three miles west of the Milnesand (San Andres) field.

2160' Of Oil Recovered

An indicated Aneth discovery in Apache County, Arizona, Texaco Inc. #1-AG Navajo, has drillstem tested good oil shows in the McCracken (Devonian).

Recovery was 2160' of oil, 90' of mud and 270' of oil-cut mud after the test at 6338-98'. Flow pressures range from 260 to 890 pounds. The final shutin pressure was set at 2330 pounds.

Good shows of gas also were found in the drillpipe. Texaco has perforafed and swabbed 108 barrels of oil in 20 hours. From unreported point,

An Aneth test at 6392-6490' had given 360' of slightly mud-cut oil, 22' of up 360' of slightly mud-cut oil, 22' of oil, 360' of heavily oil and gas-cut mud, 720' of heavily oil and gas and salt watercut mud, 1350' of oil and gas-cut muddy salt water and 270' of slightly oil and gas-cut salt water.

Texaco has set casing of unreported size of bottom at 6615'.

The possible discovery is 100 miles southwest of comparable production in

Utah, 10 miles southwest of Utah's Chinle Wash field and 20 miles west of Arizona's East Boundary Butte field.

These tops have been picked by samples on a derrick floor elevation of 4864': Ismay 4600'; Desert Creek 4740'; Akah 4895'; Molas 5470'; Mississippian 5595'; Ouray 5970'; Elbert 6055'; McCracken 6280'; and Aneth, 6390':

The indicated discovery, the first one in Arizona in along time, is 1460' from south and 1850' from east lines of section 16-41n-25e.

Sandoval Wildcat **Begins Operations**

Br inkerhoff Drilling Company now is drilling below 2785' in its #1 Gabeszon-Government, Sandaval County, New Mexico, Mississipian wildcat.

The venture, which is set to drill to 8100', spots four miles southwest of the shallow San Lais field and in C SW SW

Lea Big Gasser **Draws Southeast Confirmation Try**

Skelly Oil Company has scheduled a 3/4-mile southeast offset, #1-A West Jal Unit Federal, to a recently completed big Strawn gas-distillate discovery in

East Lea County.

The strike, Skelly's #1 West Jal Unit, rated a potential of 310,000,000 cfgpd and 25 barrels of distillate per million

cubic feet of gas.
Contracted to drill to 12,100', #1-A West Jal Unit is in C NE SE of section 21-25s-36e.

Still in Lea, Continental Oil Company will drill an 8900'Bone Spring prospector, #9 Bell Lake Unit-Federal, 2 1/4 miles north of the Bell Lake field.

Site is in C NE SW of section 18-23s-36e.