

Permo-Pennsylvanian Well Finished As Discovery

Special to EL PASO TIMES
HOBBS, N.M. — Olen F. Featherstone of Roswell, No. 1 Cabot-State, Lea explorer, 2 1/2 miles northwest of Lovington, has been finished as a Permo-Pennsylvanian discovery, 1 1/4 miles northwest of Wolfcamp wells in the Anderson Ranch, North field.

It flowed 168 barrels of oil daily from perforations between 9,499 and 9,727 feet, following a 2,000 gallon acid stimulation. The production was through a 28-64-inch opening on the tubing.

Location spots 660 feet from north and 1,980 feet from west lines of section 29-15s-32e.

H. L. Brown Jr. of Midland No. 1 Continental-Federal, Chaves San Andres strike, 10 miles southeast of Elkins, has been potentialed for a daily pumping yield of 65 barrels of oil, plus 40 barrels of water, from perforations extending from 3,734 to 3,798 feet after a 3,250-gallon acid injection.

It is 660 feet from north and east lines of section 29-8s-31e. The pumper is two miles southeast of Brown's No. 1-20 Shell-Federal, another San Andres opener, and is three miles southeast of the Cato (San Andres) reservoir.

Locations for exploratory ventures have been staked in Lea.

Deeper of the two is Freeport Oil Co. of Midland No. 1 State, a Devonian wildcat slated for 15,000 feet, 3 1/2 miles southeast of Tatum.

It spots 1,650 feet from south and 2,310 feet from east lines of section 11-13s-36e, 5 1/2 miles southwest of the Gladiola, Southwest (Devonian) area.

Scoggins-Ronneberg Ltd. of Corpus Christi scheduled No. 1 State as a 4,600-foot San Andres prospector, 10 miles southwest of Crossroads.

Drillsite is 660 feet from north and 330 feet from west lines of section 16-10s-34e, a location southeast of Pennsylvanian production in the Inbe region.

LEA EXPLORER

Pan American Petroleum Corp. plans No. 1 Bright-Federal as a 3,300-foot Yates explorer, in Lea, 15 miles southeast of Maljamar.

It is 660 feet from north and 1,980 feet from west lines of O. Peters of Anaheim, Calif., No. 2 Federal is to be a 4,500-foot wildcat in DeBaca County, 1,980 feet from north and east lines of section 11-6n-26e, 24 miles north of Santa Rosa.

ing areas have been staked in Stepouts to proven production in Lea and Roosevelt counties in Southeast New Mexico.

J. M. Huber Corp. of Midland plans No. 1-B Lone Star-Federal as location south outpost to the two-well Devonian reservoir in the Prairie, South multipay field of Roosevelt, four miles southeast of Milne.

Drillsite for the 13,000-foot project is 2,130 feet from south and 660 feet from east lines of section 20-8s-36e.

Deeper of the Lea operations is Pennzoil United Inc. No. 1-16 State, a 12,000-foot Strawn prospector, 1 mile northeast of the Lovington, East (Pennsylvanian) region.

It spots four miles southeast of Lovington, 660 feet from south and west lines of section 16-16s-37e.

Sam Boren of Midland scheduled No. 1-A Boren-Barbara-State as a southwest stepout to the nearer of the two Pennsylvanian oil wells in the Bagley, East territory, 10 miles southeast of Caprock in Lea.

The 12,000-foot probe is 660 feet from north and east lines of section 20-8s-36e.

1,460-foot operation in the Lovington, East (Strawn) pool of Lea, six miles southeast of Lovington.

It is 2,040 feet from north and 1,930 feet from east lines of section 19-16s-37e, a location northeast and northwest of producers in the seven well areas.

Roden Oil Co. of Midland staked No. 2 Roden-Bluitt-Federal as a location north stepout to the six-well Bluitt, East (San Andres oil) reservoir of Roosevelt, five miles east of Bluitt.

It spots 510 feet from north and 660 feet from west line of section 19-8s-38e. Proposed goal is 4,750 feet.

Pennzoil United Inc. of Midland was making hole below 2,216 feet in anhydrite and salt towards a 4,000-foot San Andres goal in No. 1-21 Pubco-Federal, 16 miles northwest of Caprock in Chaves.

Location is 660 feet from south and west lines of section 21-8s-31e, a mile southeast of the opener of the Siete (San Andres) pool and a location northeast of a recently completed San Andres oil producer.

RUNNING CASING

Jake L. Hamon of Midland No. 2-33-K State is at total depth 13,040 feet running production casing. The indicated third Devonian oil well in the Shoe Bar, East region of Lea, is three miles southwest of Lovington.

An eight-hour drillstem test conducted on the interval at 12,992-13,040 feet returned 3,077 feet of water blanket and 7,700 feet of 62-gravity formation crude from the drill pipe and 2.5 cubic feet of gas plus 1,900 cubic centimeters of oil was recovered from the sample chamber.

Initial one-hour shut-in pressure was 5,015 pounds. Flow pressures varied from 1,652 to 3,680 pounds. Final shut-in bottomhole pressure also for one hour was 4,859 pounds.

It is 554 feet from south and 1,983 feet from west lines of section 30-16s-36e, a location northwest of the two-well pool.

An earlier investigation of the Devonian between 12,990 and 13,030 feet recovered 7,023 feet of 62.5-gravity oil and 3,077 feet of water blanket on the 5 1/2-hour test.

Phillips Petroleum Co. No. 1-A Tower-Commission has been finished as the sixth well and a southwest extender for the Ranger Lake, West (Devonian gas) reservoir of Lea, 10 miles west of Tatum.

Two calculated, absolute open flow potentials have been reported from the operation. The first was for 6,712,000 cubic feet of gas per day, plus 34 barrels of 54.4 degree distillate in four hours, while the second was for 4,354,000 cubic feet of gas daily with 43 barrels of liquid hydrocarbons in five hours.

The production was from shot holes at 12,362-12,874 feet which had been injected with 1,000 gallons of acid.

Location is 1,980 feet from south and west lines of section 24-12s-34e. Pennsylvanian and Devonian oil production in the vicinity is carried in the Ranger Lake field.

C. P. Sims No. 1 Vivian-Gulf Lea, Santa Rosa gas discovery in the Drinkard multipay field, five miles southeast of Eunice, was completed for a calculated, absolute open flow of 130,000 cubic feet of gas per day.

The production was from perforations at 740-764 feet after treating with 250 gallons of acid.