

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY The Texas Company, P. O. Box 352, Midland, Texas
(Address)

LEASE St. N.M. "E" Sect-1 WELL NO. 3 UNIT L S 1 T 20-5 R 36-E
DATE WORK PERFORMED November 25, 1958 POOL Monument

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☒ Remedial Work
☐ Plugging ☐ Other _____

Detailed account of work done, nature and quantity of materials used and results obtained.

November 11, 1958, killed well and pulled 2 1/2" tubing. Ran Welox electric logs. Ran Halliburton retainer set on wire line at 3,787'; complete 4:30 p.m., 11-11-58, hole in casing 1100' to 1200'; squeeze open hole 3795' to 3910' with 250 sx. Reverse out 100 sx., complete 4:00 a.m., 11-14-58. Ran 3,776' of 1 1/2" casing, set at 3,787' with 400 sx. incor and circulate. Complete 6:00 p.m., 11-17-58. Ran GR logs, perforated 1/2" casing from 3764' to 3778' with 1/4 jet shots per foot, complete 10:00 a.m., 11-19-58. Ran 2" tubing to 3759'. Packer set at 3620'. Acidized with 500 gals. Job complete 4:45 p.m., 11-19-58. Acidized perf from 3764' to 3778' with 500 gals. gelled acid followed by 1500 gals. 15% regular acid. Pulled 2" tubing and frac down casing with 5,000 gals. refined oil and 5,000 lbs. sand preceded by 50 gals. control flo. in 500 gals. lease crude. Complete 11:00 a.m., 11-22-58. Ran 2" tubing. Well died on 18/64" choke. Swabbed well, began to flow. FTP 50 lbs. to 100 lbs. Recovered load oil, 32/64" choke. Test well and return to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3583' TD 3910' PBD _____ Prod. Int. 3802' to 3910' Compl Date 2-6-36
Tbng. Dia 2 1/2" Tbng Depth 3901' Oil String Dia 7" Oil String Depth 3,795'
Perf Interval (s) open hole
Open Hole Interval 3795' to 3910' Producing Formation (s) Grayburg

RESULTS OF WORKOVER:

	BEFORE	AFTER 3 hour flow test
Date of Test	<u>10-27-58</u>	<u>11-25-58</u>
Oil Production, bbls. per day	<u>0</u>	<u>41</u>
Gas Production, Mcf per day	<u>0</u>	<u>203</u>
Water Production, bbls. per day	<u>200</u>	<u>2</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>0</u>	<u>494</u>
Gas Well Potential, Mcf per day	<u>0</u>	<u>0</u>

Witnessed by _____

(Company)

OIL CONSERVATION COMMISSION

Name [Signature]
Title _____
Date 11-58

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name 7 M. Lott
Position Dist. Supt.
Company The Texas Company