

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Delfern Oil Company, 1706 Fourteenth Street, Lubbock, Texas
(Address)

LEASE Lea State "C" WELL NO. 1 UNIT P S 18 T 17-S R 34-E
DATE WORK PERFORMED 9-8-58 POOL Wildcat

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.

The well was drilled to a total depth of 12,011' in Penn. formation. Drill Stem Tests were taken over intervals 8835-8925'. Recovered 190' mud. 10,431 to 10,500'. Recovered 460' gas cut mud. 10,780-10,880'. Recovered 736' gas cut salt water. No oil string casing was run. Spotted 20 sx. cement plugs at 11,000-10,955'; 10,620-10,555'; 10,200-10,135'; 8,600-8,535'; 6,100-6,035'; 4,775-4,615'; checked plug 10,620-10,555' with drill pipe after 6 hours to determine if plug held. Plug held o.k. Heavy mud (11#) was used between plugs. Last plug, 4,775-4,615' in open hole and 8-5/8" intermediate casing string. 8-5/8" casing was set at 4754'. No casing was pulled because plans are to test Queens interval at 3800'. Results of Queens interval will be reported and final plugging contingent on results. This confirms telephone conversation, Fenske to Enbrecht on 9-7-58.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____

Witnessed by Paul Fenske Delfern Oil Company
(Company)

OIL CONSERVATION COMMISSION

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

Name [Signature]
Title _____
Date _____

Name [Signature]
Position Engineer
Company Delfern Oil Company