

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL	X	REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

October 31, 1952

(Date)

Carlsbad, New Mexico

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Neil Wills

(Company or Operator)

State

(Lease)

Pennsylvania Drilling Company

(Contractor)

Well No. 1 in the NW 1/4 NW 1/4 of Sec. 20

T. 20S., R. 30E., NMPM., Barber Pool, Eddy County.

The Dates of this work were as follows: Started October 10, 1952, Completed October 23, 1952

Notice of intention to do the work (was) (was not) submitted on Form C-102 on June 19, 1952,
(Cross out incorrect words)

and approval of the proposed plan (was) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Hole was cleaned with cable tools and depth measured. "Calseal" plug was set from 1452' to 1463'. "Hydromite" plug was set on this to 1469. Casing was gun perforated at 1342 and Halliburton attempted to circulate brine. Failing in this, casing was again gun perforated at 1125' and circulation was again attempted. A small amount was visible on the surface, so a 50% Portland, 50% "Pozzmix" cement mixed with 6-1/2 gallons brine/sack was pumped into the formation until 600 sacks had been used. 7" casing was filled to 353' and allowed to set 3 days. 7" casing was ripped and recovered from 328'. 8-5/8" casing was shot at 315' and 20 sack cement plug set with cable tools. 8-5/8" casing filled with pea gravel to 155'. A 10 sack cement plug was set to 120'. Hole filled to surface with gravel and 3 sack surface plug and 4" x 5' pipe marker erected.

Witnessed by Buritt B. Jourdan Potash Company of America Exploration Engineer
(Name) (Company) (Title)

Approved:

OIL CONSERVATION COMMISSION

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

Name D. E. Protz

Position Chief of Exploration

Representing Potash Company of America

Address Box 31, Carlsbad, New Mexico

OIL AND GAS INSPECTOR

(Title)

NOV 4 1952

(Date)

~~CONFIDENTIAL~~

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