

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

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|---|---|---|--|--------------------------|--|
| 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) | |

December 10, 1952 - Carlsbad, N. M.

(Date)

(Place)

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

Neil H. Wills

State "A"

(Company or Operator)

(Lease)

Pennsylvania Drilling Co.

Well No. 3A in the SE 1/4 NW 1/4 of Sec. 20

(Contractor)

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

The Dates of this work were as follows: October 23, 1952 to December 11, 1952

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

(Cross out incorrect words)

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Well was filled to 1383' with old ball mill grinding balls, a 5 sack Portland cement plug set on these to 1381' and allowed to set 72 hrs. More balls were placed on this plug to 1315' and a 15 sack cement plug was set on these to 1270'. This plug was allowed to set for 72 hours and pea gravel was dumped on this to 1201'. A 150# lead wool plug was tamped in from 1201'-1197'. A 7 sack brine mixed Portland cement plug was placed inside of 7" O.D. casing to 1170' and allowed to set 72 hrs. 7" casing was ripped at 720' and recovered to surface. Hole caved in below 8-5/8" casing, was drilled out with rotary and 120 sacks brine mixed Portland cement were pumped from 740' (inside 7" casing) to surface. Marker plug was erected and area cleaned up.

Witnessed by E. C. Jourdan Potash Company of America 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)

DEC 18 1952
(Date)