

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS DEC 11 1953

RECEIVED

OIL CONSERVATION COMMISSION

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of shut-off tests of test of casing shut off, result of plugging of well, 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 REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Tests required by NMOCC	X

December 9, 1953

Date

Hobbs, New Mexico

Place

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

Stanolind Oil and Gas Co.

Company or Operator

H. D. McKinley No. 5

Lease

Well No. 26

in the

of Sec. 5

T. 19S

R. 38E

N. M. P. M.,

Hobbs

Pool

Lea

County.

The dates of this work were as follows: October 13, 1953 and December 4, 1953

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____, 19____, and approval of the proposed plan ~~was~~ (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Casing pressure was 850 psig. Pressure between 6-5/8" and 9-5/8" was 1225 psig. Pressure between 9-5/8" and 13" was zero psig. Opened annulus between 6-5/8" and 9-5/8" to atmosphere, and blew to atmosphere for 2 hours 52 minutes. Produced gas containing no H₂S or oil. Casing pressure declined to 675 psig in 1 hour 17 minutes, then increased for remainder of test to 735 psig at end of test. Gas on casing contained H₂S and oil.

On 12-4-53 after 24 hour shut-in casing pressure was 800 psig. Pressure between 6-5/8" and 9-5/8" was 1150 psig. Opened annulus between 6-5/8" and 9-5/8" to atmosphere. When pressure bled down to 800 psig, casing pressure began declining. Casing pressure decreased to 620 psig then increased to 700 psig with pressure between 6-5/8" (over)

Witnessed by W.C. Wilson and W.D. Harvey

Name

Stanolind

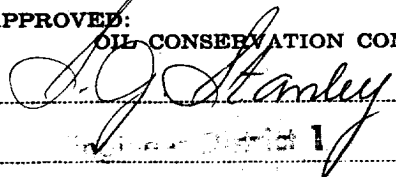
Company

Gang Pushers

Title

APPROVED:

OIL CONSERVATION COMMISSION



Name

Title

Date

I hereby swear or affirm that the information given above is true and correct.

Name

Position

Representing

Address

Field Superintendent

Stanolind Oil and Gas

Company or Operator

Box 68, Hobbs, New Mexico

and 9-5/8" at 25 psig. Shut-in well in for 2-1/2 hours and pressure on casing was 820. Pressure between 6-5/8" and 9-5/8" was 880 psig. Bled pressure between 6-5/8" and 9-5/8" to atmosphere and casing pressure decreased to 690 psig. No trace of H₂S in gas produced from annulus detected at any time during test. Oil and gas containing H₂S was present at surface in 6-5/8" casing.

Absence of H₂S indicates Bowers as source of gas and pressure but fluxuation of the casing pressure while bleeding down annulus between 6-5/8" and 9-5/8" cannot be explained except by communication.

Additional tests will be taken and reported later.

13", 50#, set at 212' with
150 sacks.

9-5/8", 40#, set at 2711'
with 300 sacks

STANOLIND OIL AND GAS COMPANY
H. D. McKinley MW/5 No. 26
F-5-19S-38E

6-5/8", 26#, set at 3950' with
150 sacks

5-1/4" Upset Guiberson Spiral Oakum packer set at
4081' to 4075'