(Form C-103)
(Revised 7/1/52)

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		REPORT ON RECOMPLETION OPERATION	X	REPORT ON (Other)	

December 9, 1955 (Date) Jal, New Mexico (Place)

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

Three States Natural Gas Company (Company or Operator) F. S. B. Stuart (Lease)

(Contractor), Well No. 1 in the SW ¼ SW ¼ of Sec. 10,

T. 25S, R. 37E, NMPM., Jalmat Pool, Lea County.

The Dates of this work were as folows: Started 9-13-55 Final Completion 12-1-55

Notice of intention to do the work (was) (~~was not~~) submitted on Form C-102 on June 20 (Cross out incorrect words), 19 55,

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

11-16-55 - Perforated from 3009' to 3016' - 28 holes, no results. From 3070' to 3082' - 48 holes, no results. From 3050' to 3056' - 12 holes, no results. From 3040' to 3044' - 8 holes, no results. From 2958' to 2962' - 20 holes, Gas increased. Well tested 121.4 MCF per day. Checked hole with bailer. No fluid. Shut in pressure after 24 hours, 700#. Filled well up with Pea-Gravel from 3105' to 3010'. Dumped five sks. or 25' of cement. Let cement set 48 hours. Checked top of cement at 2985'. Filled up with Pea-Gravel to 2970'. 11-30-55 Shot well with 100 qts Nitro Glycerin from 2965' to 2943'. 25' of Pea-Gravel was used as temp on shot. 12:51 P.M. shot went off and cleaned hole. Checked hole with bailer to 2950'. Hole and casing o.k. Well increased to 761.9 MCF of dry gas at 235# through 3/8" orfice. Ran 2836' of 2½" EUE tubing and shut well in. 12-6-55 Permian Pipe Line Co. ran a one point test. S.I.P. after 18½ hrs. was 692 PSI. Test through tubing and 2" critical flow prover with 3/16" orfice indicated 490 MCF per day at 500 P.S.I.

Witnessed by (Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

(Name)

(Title) (Date)

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

Name W. G. Finch

Position Division Superintendent

Representing Three States Natural Gas Co.

Address Box 168 Jal, New Mexico