

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		REPORT ON Results (Other) of River Frac	X

July 22, 1957

(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)

JAE Knight

(Lease)

Frac Job by Dowell

(Contractor)

Well No. 4 in the SW 1/4 SW 1/4 of Sec. 22

T. 24-S, R. 37-E, NMPM, Langlie Mattix Pool, Lea County.

The Dates of this work were as follows: 6-7-57 To 6-12-57

Notice of intention to do the work (was) (~~was not~~) submitted on Form C-102 on May 31, 1957, and approval of the proposed plan (was) (~~was not~~) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

6-7-57 - River Fraced well with 70,000 gallons of water and 70,000 lbs. 20/40 sand W/105,000 gallons of W-171 Service Chemical. Loaded hole breakdown 120 bbls. Treating fluid 1680 bbls. Flush 700 bbls. Frac rate including sand 47.3 B.P.M. Flush rate 43 B.P.M. Maximum treating pressure 1350 P.S.I. Minimum treating pressure 1000 P.S.I. Average rate 46.3 B.P.M. Total pumping time 1 1/4 hrs. Total fluid 2500 bbls. water. Shut in pressure 650 P.S.I. On vacuume in 30 min. Shut in pressure 36 hrs. 85 lbs. Bailed saturated frac sand to 3465'. Average production before Frac - 5.50 bbls. per day. GOR Test 6-17-57 - 19.31 bbls. oil, 8.27 bbls. water, 32. MCF, 1,665 GOR.

Witnessed by _____ (Name) _____ (Company) _____ (Title)

Approved:

OIL CONSERVATION COMMISSION

E. J. Fisher
(Name)

(Title)

(Date)

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

Name *W. J. Fisher*

Position Division Superintendent

Representing Three States Natural Gas Company

Address Box 168 Jal, New Mexico