

NE. MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in **TRIPPLICATE** 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 (Other) Water Frac	X

December 24, 1957

Jal, New Mexico

(Date)

(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

Humble Knight

(Company or Operator)

(Lease)

Company

2

SE

SW

14

(Contractor)

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

24S

37E

Langlie Mattix

Lea

T. R. NMPM, Pool, County.

10-25-57

To

11-19-57

The Dates of this work were as follows:

Notice of intention to do the work (was) ~~XXXX~~ submitted on Form C-102 on August 13, 1957.

(Cross out incorrect words)

and approval of the proposed plan (was) ~~XXXX~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

10/25/57 - Pulled tubing and lowered tubing head. Bailed water and sand until exhausted.
 10/29/57 - Started Frac Job. Loaded hole - breakdown pressure from 1400# to 1200#. Pumped 33,000 # of sand into formation, then pressure went up to 3300 # and quit going, checked hole for fill up. 150' of sand in hole, started bailing frac sand at 3342'. Bailed out 50' of frac sand and sand came up the hole to 3320'. 10-30-57 - Started bailing frac sand at 3100' Frac sand came up the hole during the night. Bailed frac sand to 3125'. 10-31-57 - some gas showing. 11-1-57 - Bailed frac sand to 3300'. Cleaned out to 3450'. Bailer stuck, sand line broke - jaring on bailer - Ran rope knife - Pulled rope knife and sand line out. Bailer on end of sand line. Hole clean to 3520'. Ran 3464' of 2" EUE 8 Rd. Thd. tubing with seating nipple and regular mud anchor. 11-19-57 - Swabbed tubing. Gas broke around, casing pressure dropped to 250# and tubing pressure 35# and flowing at end of day.

C-116 Test on 16/64 choke - 24 hrs. - 35.20 bbls. oil - .69 water - 81.8 MCF - 2325 GOR

Witnessed by _____
 (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

Division Superintendent

Position

Representing Three States Natural Gas Company

Address Box 168 Jal, New Mexico

(Title)

(Date)