

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DISTRICT OFFICE 600

MISCELLANEOUS REPORTS ON WELLS

NOV 24 PM 2:38

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	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other) Completing	<input checked="" type="checkbox"/>

November 30, 1956

(Date)

Midland, Texas

(Place)

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

The Atlantic Refining Company

(Company or Operator)

State NY

(Lease)

Bolin Oil Company

(Contractor)

Well No. 2 in the NE 1/4 NE 1/4 of Sec. 25

T-25-S, R-37-E, NMPM, Langlie-Mattix Pool, Lea County.

The Dates of this work were as follows: 11-23-56 to 11-27-56

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

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Drilled to total depth of 3360' at 1:15 P.M. 11-23-56. Ran 106 joints of 5-1/2" 14# J-55 casing, total 3348.76' set at 3357.52'. Cemented with 470 sacks of Trinity Portland cement, 470 cubic feet of Pozmix "S" with 6% gel overall and 1/4# of Floccale per sack followed with 200 sacks of Trinity neat cement. Plug down at 5:15 P.M. 11-24-56. Cement circulated. WOC. Ran Lane Wells GR-N log. NU. Ran 105 joints of 2" EUE J-55 tubing, total 3286.22' set at 3294.98'. Lane-Wells perforated with tubing gun from 3306-3332 with 4 jet shots per foot. Fraced well with 10000 gallons of Farnaris crude and 10000# of sand. Spotted 500 gallons of MCA 7 1/2% regular mud acid. Broke formation at 3200#. Pumped acid in at 1700#. Pumped 25 barrels of oil behind acid at 2200#. Started sand & oil down casing and tubing. Oil on formation at 2200#. Maximum pressure 2600#, minimum pressure 1725#, 5 minute shut in pressure 800#. Average injection rate 19.3 BPM. Shut well in at 6:35 A.M. 11-26-56 for 6 hours. Started swabbing and well kicked off after 3 runs with swab. In 9 hours well made 134.2 barrels of load oil, .2% B34W, tubing pressure 375#. Flowed well on 3/8" choke for 7 hours and produced 49.4 barrels of load oil, TP 575#. Put well on 1/4" choke and in 8 hours well produced 15.1 barrels of oil and 721 MCFGPD. Released rig at 4 PM 11-27-56. Production department will take over the final completion and reporting on this well.

Witnessed by J. C. Burkhalter (Name) The Atlantic Refining Company (Company) District Drilling Supv. (Title)

Approved:

OIL CONSERVATION COMMISSION

R. F. Montgomery (Name)

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

Name: A. J. Miles M. L. Mills

Position: Regional Drilling Manager

Representing: The Atlantic Refining Company

Address: Box 871, Midland, Texas

PRODUCTION MANAGER

(Title)

(Date)

DEC 5 1956