

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 (Other) Dual Completion	X

December 28, 1954
(Date)Hobbs, New Mexico
(Place)

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

Humble Oil & Refining Company
(Company or Operator)N. M. State 8
(Lease)

G. E. Han

(Contractor)

Well No. 20 in the SW 1/4 NW 1/4 of Sec. 2

T. 22S, R. 37E, NMPM, Tubb Pool, Lea County.

The Dates of this work were as follows: 12-20- to 12-27-54

Notice of intention to do the work (was) ~~submitted~~ submitted on Form C-102 on November 3, 1954,
(Cross out incorrect words)

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Set Baker P&T tool and tested casing with 2900#. Test O.K. Ran Gamma Ray and collar logs. Ran and set Baker Model B packer on wire line at 6400 feet. Displaced oil with salt water, ran junk basket and perforated from 5825-5845, 5860-5870, 5885-5915, 5930-5970, 5995-6010, 6020-6030, 6072-6094, and 6103-6130 with 2 Maxon jet shots per foot, total of 214 feet, 438 shots. Treated perforations with 3000 gallons Dowell LSTH acid with pressures ranging from 2200 to 2400# at an injection rate of 3.6 barrels per minute.

After acid and swabbing lead oil well flowed gas at the rate of 1,600 Maf per day through a 1/2-inch choke with tubing pressure 620#, casing pressure 940#. After one day shut in, well flowed at the rate of 2500 Maf per day. Closed upper sleeve, opened lower sleeve, Brinkard cone came in by swabbing. Completed as a dual oil-gas well producing Brinkard oil and gas through the tubing and Tubb gas through the casing annulus.

Witnessed by G. E. Elliott

(Name)

Humble Oil & Refining Company

(Company)

Tool Pusher

(Title)

Approved: OIL CONSERVATION COMMISSION

S. G. Stanley

(Name)

(Title)

(Title)

(Date)

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

Name Mr. M. R. Ryan

Position District Superintendent

Representing Humble Oil & Refining Company

Address Box 2347, Hobbs, New Mexico

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