



SHELL OIL COMPANY

THIS LETTER IS FROM OUR
FIELD OFFICE

AT Box 1957
Hobbs, New Mexico

February 24, 1953

Subject: Dual completion Shell
Argo A-5, Drinkard Field
Blinebry (Gas)-Drinkard (Oil)

New Mexico Oil Conservation Commission
Hobbs, New Mexico

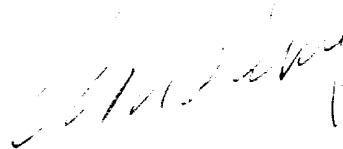
Gentlemen:

In compliance with Order No. R-194 concerning Case No. 399 (application of Shell Oil Company to dually complete Argo A-5 as a Blinebry (gas)-Drinkard (oil) well), we are enclosing a diagrammatic sketch of the mechanical installation in the subject well. As shown by this sketch the Blinebry gas zone is separated from the Drinkard oil zone by a Baker retainer production packer. The Drinkard oil will be produced through the tubing and the Blinebry gas is to be produced through the casing-tubing annulus. The tubing string contains a Sweet bottom hole choke above the packer which permits the recording of reservoir pressures of each zone.

At the present time the Blinebry gas zone is being produced. A back pressure test of the Blinebry has been taken and details of this test are shown on the attached form C-122.

We will be pleased to furnish any further data you may need or to make any additional tests you may desire on Argo A-5.

Yours very truly,


C. R. Bickel
Division Manager

Attachments

210 Joints 2" EUE 8 R Thread
Tubing (6440')

Sweet LH Releasing
Safety Joint @ 6441'

Baker Model "D" Retainer
Production Packer @ 6447'

7 Joints 1 1/2" Line
Pipe Below Packer

Tubing Perforated
From 6531' To 6601'

Tubing Hung @ 6602'

8 5/8" Casing Cemented @ 2920'
Cement Circulated To Surface w/ 2200
sxs cement

Casing Perforated w/ 4-21
Gram Shots / Foot From

5498 - 5506'
5516 - 5538'
5551 - 5590'
5610 - 5628'

Sweet BC 100B Bottom
Hole Choke Nipple @ 6440'

Otis Type "F" Standing Valve
Landing Nipple @ 6441'

2" BFI to 1 1/2" Regula. Crossover Swage @ 6449'

5 1/2" Casing Cemented @ 6535'
w/ 500 sxs Regular

TD 6633'

Oil Production

Gas Flow Line

Tree Showing
Rams Closed

SHELL OIL COMPANY
MIDLAND AREA PRODUCTION DEPARTMENT
NORTHERN DIVISION

Detail Of Mechanical Equipment
Installed In Dually Completed
Argo A-5 Drinkard Field