Post Office Box 68
Hobbs, New Mexico

May 18, 1954

FILE: KJB-200-401

SUBJECT: Dual Completion State C
Tract 13 No. 5
(Dual) Blinebry and Drinkard
Fields.

New Mexico Oil
Conservation Commission (2)
Santa Fe, New Mexico

Gentlemen:

Oil Conservation Commission Order No. DC-96 dated April 2, 1954, approved dual completion in the Blinebry and Drinkard formations of Stanolind's State "C" Tract 13 No. 5 located SW/4, NW/4 Section 36, T-21-S, R-37-E, Lea County, New Mexico. The order, among other things, stipulated that upon the actual dual completion a diagrammatic sketch of the mechanical installation which was actually used to complete and produce the seal between the strata and a special report of production, gas-oil ratio and reservoir pressure of each producing zone would be filed.

In accordance with the aforementioned order the following data are furnished:

Following a 48 hour shut-in period of both pays on May 3, 1954, the bottom hole pressure of both pays was determined at a datum of -2365', which is at a depth opposite casing perforations in the Blinebry pay. The pressure as determined with a bomb in the tubing of the Drinkard was 725 psig. At the same datum the pressure of the annulus as determined with acoustic well sounding equipment was 2423 psig for the Blinebry. Surface tubing pressure was 608 psig and surface casing pressure was 1821 psig.

During a test on April 2, 1954 the Blinebry flowed at a rate of 780 MCFPD with no fluid through a 20/64" choke with a flowing casing pressure of 400 psig. On a production test of the Drinkard on April 4, 1954 the well produced 41 BO and 0 BW in 24 hours with a GOR of 2206 through a 16/64" choke. Tubing pressure flowing was 175 psig.

The above data indicates no communication between the Drinkard and Blinebry pays.

Also, attached is the diagrammatic sketch of the mechanical installation which was actually installed and used to segregate production from the two producing zones.

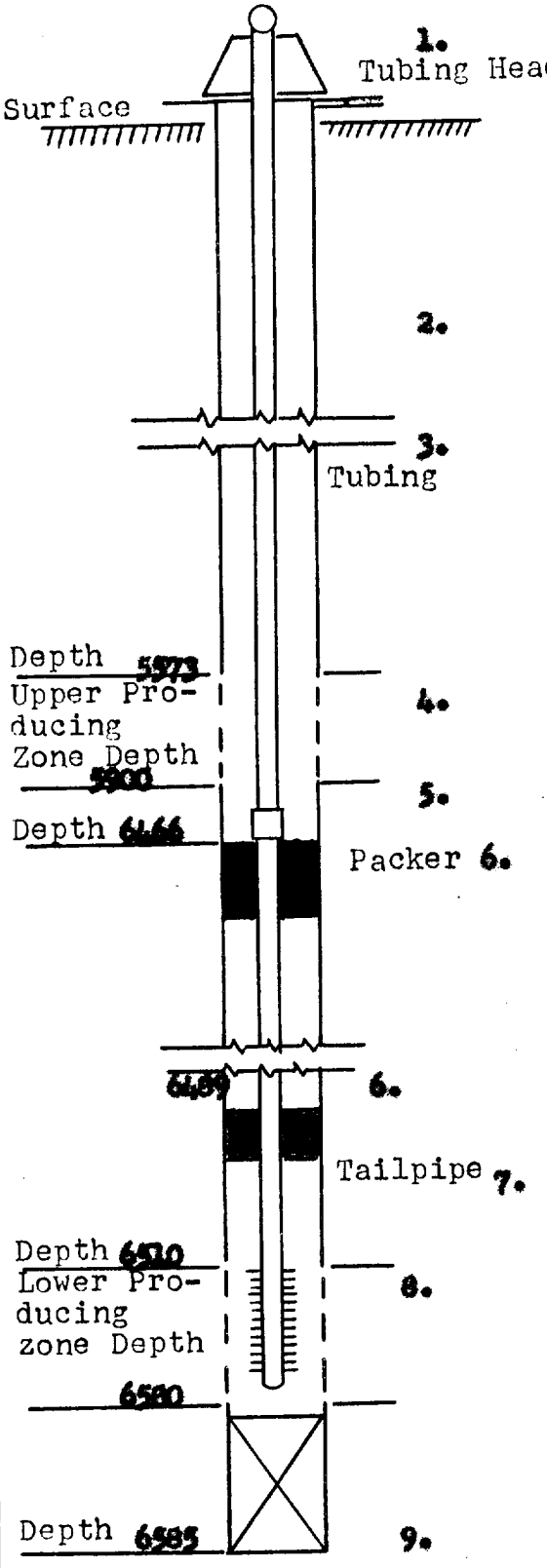
Yours very truly,

Ralph L. Hendrickson

Ralph L. Hendrickson
Field Superintendent

LHS:bc
cc: New Mexico Oil Conservation Commission
Hobbs, New Mexico

Attach: 1



Lease and Well No. State "C" Tr. 13 No. 5

Field Drinkard - Oil, Blinebry - Gas State New Mexico

DUAL COMPLETION EQUIPMENT	
ITEM	DESCRIPTION, MAKE AND SIZE
1.	Tubing Head: 10" x 6" Type GM Rector W/ Mandrel threaded 2" EUE 8RD
2.	Oil String: 7", 23# set at 6583' with 3500 sacks.
3.	Tubing: 2" EUE 4.7# set at 6466' in packer.
4.	Upper perforations: Blinebry perforated at various intervals from 5573' to 5900' with 2 shots per foot.
5.	Circulating Valve: Garrett Oil Tool Type B.
6.	Packers: Hookwall packers set at 6466' and 6489'.*
7.	Tailpipe: 2" tubing from 6489' to 6575'.
8.	Lower Producing Interval: Drinkard completed through perforations from 6510' to 6535' and 6550' to 6580'.
9.	Total Depth: 6585

* Bottom packer used to facilitate completion only. Top packer produces seal between two strata. Tubing between two packers is not connected.

STANOLIND OIL & GAS COMPANY	SCALE:
DUAL COMPLETION SKETCH	DRG. No.