

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Continental Oil Company Box 68 Lunice, New Mexico
(Address)

LEASE Hawk B-3 WELL NO. 3 UNIT R S 3 T 21S R 37E

DATE WORK PERFORMED 10-10-55 POOL Drinkard

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Dual Complete

Detailed account of work done, nature and quantity of materials used and results obtained.

Set Baker Model D-5 production packer at 6590, seating nipple at 6652. Perf 7" csg. in Blinbry 5820-60, 5740-85, 5670-5720 w/2 jets per foot. Treated perfs. w/4000 gals 20% LSTNE acid. Garrett sleeve valve set at 6584. Perf. 2" tail pipe 6712-14 w/4 holes. Pay Drinkard 6625-89. Perfs. 6625-56, 6662-75, 6681-89. IP flowed 20 bbls oil, 1 bbl water, in 24 hrs thru 19/64" choke on 2-1/2" tbg. TP 100#, no CP, Gas volume 102 MCFPD, GOR 5000, daily allowable 20 bbls. Calculated open flow potential 6800 MCFPD. SIP 1922.2 PSIA. Deliverability at 600 PSIG is 6000 MCFPD, deliverability at 150 PSIG is 6650 MCFPD. Flowed 62 bbls distillate per day at 5300 MCF gas thru 32/64" choke. Estimated daily allowable 576 MCFPD.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3467 TD 6747 PBD 6742 Prod. Int. 6625-89 Compl Date 10-10-55
Tbng. Dia Tbng Depth Oil String Dia 7 Oil String Depth 6746
Perf Interval (s) 6625-56, 6662-75, 6681-89.
Open Hole Interval Producing Formation (s) Drinkard (Lime)

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>5-20-55</u>	Oil: <u>10-10-55</u> Gas: <u>10-2-55</u>
Oil Production, bbls. per day	<u>12</u>	<u>20</u>
Gas Production, Mcf per day	<u>60.5</u>	<u>102</u>
Water Production, bbls. per day	<u>3</u>	<u>1</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>4931</u>	<u>5000</u>
Gas Well Potential, Mcf per day	<u> </u>	<u>6800</u>

Witnessed by

(Company)

OIL CONSERVATION COMMISSION

Name *[Signature]*
Title
Date

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

Name *[Signature]*
Position District Superintendent
Company Continental Oil Company

