

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 Unice, New Mexico
(Address)

LEASE Lockhart B-35 WELL NO. 2 UNIT B S 35 T 21S R 37E
DATE WORK PERFORMED 9-18-55 POOL Drinkard oil - Blinebry gas

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

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

Work Done: Perf. Drinkard 6466-74, 6489-94, treated perfs. w/2000 gals 20% LSTNE acid. Set production packer at 6440. Perf. Blinebry 5500-85, 5625-70, 5695-5755, treated perfs. w/2000 gals 20% LSTNE acid, 200 gals gel block, 2000 gals 20% LSTNE acid, sandfraced w/10,000# sand, 10,000 gals crude w/1/10# Adomite per gal. Sandfraced Blinebry perfs. w/4000# sand, 4000 gals crude w/1/10# Adomite per gal. Perf. tbng. 6506-09 w/4 holes. After: Drinkard: Pay 6466-6547. Perfs. 6466-74, 6489-94, 6514-30, 6542-47. Flowed 106 bbls oil, no water, in 21.5 hrs thru 23/64" choke, TP 40, no CP, gas volume 239 MCFPD, GOR 2249, daily oil rate 119 bbls, allowable 42 bbls, tested 9-6-55. Blinebry: Pay Blinebry 5500-5755. Perfs. 5500-85, 5625-70, 5695-5755. Open flow potential 5000 MCFPD, flowed 199 bbls distillate per day thru 36/64" choke. SIP 1866.2 psia, deliverability at 600 psig is 4420, deliverability at 150 psig is 4880 MCFPD. Estimated daily allowable 591 MCFPD, probable pipe line connection: El Paso Natural Gas Co. Tested 9-19-55. Workover started 8-31-55, completed 9-18-55.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3384 TD 6555 PBD 6547 Prod. Int. 6514-47 Compl Date 5-24-47
Tbng. Dia 2-1/2 Tbng Depth 6520 Oil String Dia 7 Oil String Depth 6554
Perf Interval (s) 6514-30, 6542-47.
Open Hole Interval _____ Producing Formation (s) Drinkard (lime)

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>7-29-55</u>	<u>Oil: 9-6-55</u> <u>Gas: 9-19-55</u>
Oil Production, bbls. per day	<u>36</u>	<u>106</u>
Gas Production, Mcf per day	<u>130</u>	<u>239</u>
Water Production, bbls. per day	<u>0</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>8643</u>	<u>2249</u>
Gas Well Potential, Mcf per day		<u>5000</u>
Witnessed by _____		

(Company)

OIL CONSERVATION COMMISSION

Name [Signature]
Title Engineer District I
Date SEP 20 1955

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