

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Shell Oil Company Box 1957, Hobbs, New Mexico
(Address)

LEASE State (Sec. 2) WELL NO. 13 UNIT N S 2 T -21-8 R -37-8
DATE WORK PERFORMED 2-20-97 to 2-25-97 POOL Brunson to Vantis-4be

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

Detailed account of work done, nature and quantity of materials used and results obtained.
Recompleted from Brunson to Vantis-4be.

Set CINF @ 8000' & capped w/cement.
Set CINF @ 7300' & capped w/cement.
Perforated 5 1/2" casing 7007' - 7041' & 7043' - 7145' w/4 jet shots per foot.
Washed casing perforations w/500 gallons MCA then treated w/1500 gallons MCA.

On OPT flowed 450 BOPD (based on 384 BO in 20 1/2 hours) thru 20/64" choke.
TP 630 psi. Gravity 43.1 deg. API. GOR 688.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3494 TD 8143 PBD - Prod. Int. 307 BOPD Compl Date 4-19-52
Tbng. Dia 2" Tbng Depth 8127' Oil String Dia 5 1/2" Oil String Depth 8032'
Perf Interval (s) _____
Open Hole Interval 8032' - 8143' Producing Formation (s) Allenburger

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>Well Dead</u>	<u>2-25-97</u>
Oil Production, bbls. per day	_____	<u>450</u>
Gas Production, Mcf per day	_____	<u>399.600</u>
Water Production, bbls. per day	_____	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	_____	<u>888</u>
Gas Well Potential, Mcf per day	_____	<u>-</u>
Witnessed by <u>G. L. Goodpasture</u> <u>Production Foreman</u>		<u>Shell Oil Company</u> (Company)

OIL CONSERVATION COMMISSION

Name E. J. Fisher
Title _____
Date _____

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

Name B. Nevill Original signed by B. Nevill
Position Division Exploitation Engineer
Company Shell Oil Company