

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Amerada Petroleum Corporation - Roswell Star Route - Tatum, New Mexico
(Address)

LEASE State B.T."K" WELL NO. 1 UNIT N S 34 T 11-S R 33-E

DATE WORK PERFORMED 2-17 to 2-27-58 POOL Bagley Pennsylvanian Oil &

Bagley Upper Penn. Gas Zone

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.

11,060' TD 9827' PBD Pennsylvanian Oil Perf. from 9045'-9063' & 9290'-9308' & 9320'-9375' & 9390'-9435' & Bagley Upper Penn. Gas Zone Perf. from 8596'-8622' & 8634'-8660'.
Rigged up & Pulled 2-3/8" OD Tbg & Packer. Ran Baker Model "D" Production Packer on Wire line & Set @ 8675' & Perf. 5-1/2" Casing from 8596'-8622' & 8634'-8660' W/4 jet Shots per ft. Ran 6 jts 2-3/8" OD Tbg & 265 jts 2-1/16" OD Hyd Set @ 8683' W/Tag Perf. from 8678'-8683' & Seal Nipple Set in Baker Model "D" Production Packer @ 8675' & Ran Brown DS-3 Packer set @ 8495' & 13 GGT Type S.S.C. Flow Valve Mandrels. Ran in the string @ Various Depths from 1603' to 8357' Pressured up Csg & Tested Seal nipple in Baker Model "D" Packer Held OK. (Above String of Tbg for Oil String.) Ran Brown Seal Nipple on 269 jts 2-1/16" OD Hyd Tbg & Latcher into Brown DS-3 Packer @ 8495'. Pressured up on Upper String Tbg W/1200# & Packer Held OK. Connected up Dual Completion Head & Rigged up & Scrubbed upper String Tbg set @ 8495'. Acidized upper String Tbg 5-1/2" Csg. Perf. from 8596'-8622' & 8634'-8660' W/500 Gallons 15% Acid. Max TP 2800# Min TP 1100# Average injection rate 2.5 bbls per minute. Rigged up & Scrubbed Bagley Upper Penn. Gas Zone Perf. & Kicked wall off. Ran & Flow Valves in Oil String Turned input Gas to Oil Zone & Kicked off Oil Zone

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DE Elev. 4265' TD 11060' PBD 9827' Prod. Int. _____ Compl Date 2-24-58 Gas

Tbng. Dia 2-1/16" Tbng Depth 8683' & 8495' Oil String Dia 5-1/2" Oil String Depth 9915' Zone

Perf Interval (s) Oil String 9045'-9063' & 9290'-9308' & 9320'-9375' & 9390'-9435' Gas Zone

Open Hole Interval None Producing Formation (s) 8596'-8622' & 8634'-8660' Bagley Penn Oil & Bagley upper Penn. Gas Zone

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test		Gas Zone 2-24-58
Oil Production, bbls. per day		18,120,000
Gas Production, Mcf per day		6,100,000
Water Production, bbls. per day		None
Gas-Oil Ratio, cu. ft. per bbl.		
Gas Well Potential, Mcf per day		6,400,000

Witnessed by _____ Amerada Petroleum Corporation
(Company)

OIL CONSERVATION COMMISSION

Name E. P. Kaiser

Title _____

Date _____

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

Name W. C. Henderson

Position Foreman

Company Amerada Petroleum Corporation

