

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Amerada Petroleum Corporation - Box 706, Muncie, New Mexico
(Address)

LEASE F. Stuart WELL NO. 1 UNIT G S 22 T 25-S R 37-E
DATE WORK PERFORMED 10-30-58 to 11-12-58 POOL Langlie-Mattix

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

Detailed account of work done, nature and quantity of materials used and results obtained.
3280' PBD - Set cast iron cement retainer at 3280' and squeezed open hole from 3285' to 3300'
3345' TD w/125 sacks reg. neat cement. Perforated 5 1/2" casing from 3236'-3275' w/4 shots
per ft. type E bullet gun. 2nd 7 rivers 3108'-18', 3090'-98', w/4 shots per ft.
type E bullet gun. 1st 7 rivers from 2860'-64', 2834'-40', 2810'-29' w/4 shots
per ft. w/type E bullet gun. Lower Yates 2697'-2755' w/4 shots per ft. total
548 shots. Ran Baker retrievable bridge plug, packer & holddown, plug set @ 3275'
Tubing set @ 3223', packer @ 3216', - Acidized & fraced perf. 3243'-75' w/500 gal
of reg. acid followed w/10,000 gal. of refined oil & 13,000# sand, Max press. 4500
final press. 4500#. Avg. inj. rate 17 bbls per minute. Pulled up hole set packer
@ 3066 and Acidized & fraced 2nd 7 rivers Perf. from 3090'-98', 3108'-18' w/500
gal. of Dowell Reg. acid, followed w/10,000 gal. of refined oil, & 11,000# sand.
Max. press 4300#, Final press. 4300#, Avg. inj. rate 14 bbls per minute.- Pulled
up hole set Baker retrievable plug @ 2879', Tubing @ 2689', Packer set @ 2677'
Sandfrac 5 1/2" casing perf. from (1st 7 rivers) 2810'-29', 2834'-2840', 2860'-64' &
(Lower Yates) from 2697'-2755' w/15,000 gal. refined oil & 8,500# sand, Max. Pres
3850#, Final Press. 3850#. Ran 101 Lipula & choke @ 3174'. DIAL COMPLETED.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. - TD 3345' PBD 3330' Prod. Int. 3285'-3300' Compl Date 3/50
Tbng. Dia 2-3/8" Tbng Depth 3291' Oil String Dia 5 1/2" Oil String Depth 3285'
Perf Interval (s) -
Open Hole Interval 3285'-3300' Producing Formation (s) -

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>7-26-58</u>	<u>11-24-58</u>
Oil Production, bbls. per day	<u>3</u>	<u>0</u>
Gas Production, Mcf per day	<u>34,32, M</u>	<u>0</u>
Water Production, bbls. per day	<u>8</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>12,327</u>	<u>0</u>
Gas Well Potential, Mcf per day		<u>316 M</u>

Witnessed by B.A. Moore

Amerada Petroleum Corporation
(Company)

OIL CONSERVATION COMMISSION

Name [Signature]
Title [Signature]
Date NOV 28 1958

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

Name [Signature]
Position Asst. Dist. Supt.
Company Amerada Petroleum Corporation