

Form 9-310
(Rev. 5-63)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ENTRY ☐ Other ☐

2. NAME OF OPERATOR

Pan American Petroleum Corp.

3. ADDRESS OF OPERATOR

Box 68, Hobbs, N.M. 88240

O. C. C.
ARTESIA, OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1650' FNL X 2310' FWL, Sec. 12 (Unit F, SE/4 NW/4)

At top Prod. Interval reported below

At total depth

14. PERMIT NO.

DATE INSLED

15. DATE SPudded

7-16-65

16. DATE T.D. REACHED

8-15-65

17. DATE COMPL. (Ready to prod.)

3956' RDB

19. TOTAL DEPTH, MD & TVD

8246'

21. PLUG BACK T.D., MD & TVD

8183'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

7438-64' Cisco Canyon Reef (Upper Penn.)

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Lateral, Nuclear, C.E.L., Sonic Gamma-Ray

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	35.6	160'	17 1/2"	200	
8 1/8"	24	2300'	11"	740	
5 1/2"	14-17 #	8246'	7 1/8"	475	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	7477'	7380'

31. PERFORATION RECORD (Interval, size and number)

7438-64' w/2SPF

32. ACID, SHOT, FRACTURE, CEMENT SOAK, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7438-64'	100 gal. MC 4065

33. PRODUCTION

DATE FIRST PRODUCTION

8-18-65

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

DATE OF TEST

8-18-65

HOURS TESTED

1

CHOKE SIZE

24/64

PROD'N. FOR TEST PERIOD

→

OIL—BBL.

—

GAS—MCF.

—

WATER—BBL.

—

GAS-OIL RATIO

—

FLOW, TUBING PRESS.

1650

CASING PRESSURE

→

CALCULATED 24-HOUR RATE

→

OIL—BBL.

5.58

GAS—MCF.

—

WATER—BBL.

—

OIL GRAVITY-API (CORR.)

—

34. DISPOSITION OF GAS (Hold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY

M. L. Claiborne

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Area Supt.

DATE

8-24-65

*(See Instructions and Spaces for Additional Data on Reverse Side)

* Flowed well 1 hour and shut-in awaiting pipe

(048)
044-21505 1-50.44m.
1-1258RECEIVED
AUG 25 1965
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary report is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 33.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other reports on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks General". Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF FORMER ZONES: SHOW ALL IMPORTANT ZONES OF FORMER AND CURRENT ENERGY: (CORED INTERVALS; AND ALL PRELIMINARY TESTS, INCLUDING DEPTH INTERVAL TESTED, CEMENTATION, SIDE TOOL, CEMENT, FLOWING AND MUD-LOSS TESTS, AND RECOVERIES)				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAN. DEPTH	TRUE VERT. DEPTH
Cisco Canyon	7438	7464	Gas Producing Zone	Bone Springs	3310	
DST #1, 7885-7918' 50' 1 hr. GTS 25 min. Blue Dick 1 Hr.				Dean	6164	
Rac. 25' Gas cut. 30 min. BHP SI 2300' 30 min. BHP SI 2858' BHPF 43-32' Hyd. Press 3652' Temp. 135°F				Walcamp	6602	
DST #2, 8127-8246' 50' 1 hr. Gas cut. 30 min. BHP SI 2965' BHPF 86-129' 60 min. BHP SI - 2364' Hyd. Press 3780' BHT 137°F				Cisco	7435	