

NM 5000 - 10000
NM 5000 - 10000
BLM - SANTA FEUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other In-
structions on
Reverse Side)Form approved.
Budget Bureau No. 42-R355.5.

6. LEASE DESIGNATION AND SERIAL NO.

NM-0403706

IF INDIAN, ALLOTTEE OR TRIBE NAME

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. REVR. ☐ Other _____2. NAME OF OPERATOR
PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

Box 68 Hobbs, New Mexico

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

At surface

660' FSL, 660' FWL, Sec. 1. (Unit M) (SW 1/4 SW 1/4)

At total depth

14. PERMIT NO.

DATE ISSUED

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ABKOP Federal

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

CATO San Anares

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

1-8-30 INMPM

12. COUNTY OR PARISH
Chaves

18. STATE

N.M.

15. DATE SPUDDED 11-1-66 16. DATE T.D. REACHED 11-20-66 17. DATE COMPL. (Ready to prod.) 11-27-66 18. ELEVATIONS (DF, RKB, RT, CR, ETC.)* 4190' R.D.B. 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3662' 21. PLUG, BACK T.D., MD & TVD 3550' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Microlog, Laterolog, Density log 27. WAS WELL CORRED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24 #	457'	12 1/4"	300 5x	
4 1/2"	9.5 #	3662'	7 7/8"	800 5x	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)

31. PERFORATION RECORD (Interval, size and number)

3569-3614 w/2SPF - 503 w/1505x
CI BD @ 3555' w/5' cement cap

3468-3536 w/2SPF

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

3569-3614 2000 gal acid, 7000 gal gelatin
10,000' sand, 3000' beads

3468-3536 3000 gal 28% acid

83.*

PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GRAVITY-API (CORR.)	

84. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED

85. LIST OF ATTACHMENTS

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

SIGNED

TITLE

DATE

12-14-66

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

1421500101010

DEC 19 1966

SUTHERLAND

RECEIVED

S. GEOLOGICAL SURVEY
ROSWELL, N.M.0-8-USGS-Roswell
1-NSW
1-W3
1-RW4

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 office and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

This summary record 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 35.

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.

for several ounces for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces 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, 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 Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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.)

(See Instructions and Index for Additional Data on Reverse Side)

U.S. AIR FORCE - 1950-1951

[illegible]