Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

NMOCC - ARTESIA ☐
NMOCC - HOBBS ☒
BLM - SANTA FE ☒

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.: NM-0177517

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1. OIL WELL ☒ GAS WELL ☐ OTHER

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: PAN AMERICAN PETROLEUM CORPORATION

8. FARM OR LEASE NAME: CATO "A" FEDERAL

3. ADDRESS OF OPERATOR: BOX 68, HOBBS, N. M. 88240

9. WELL NO.: 2

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface

1980' FSL x 660' FWL Sec. 15 (Unit L, NW/4 SW/4)

10. FIELD AND POOL, OR WILDCAT: CATO San Andres

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 15-8-30 NMPM

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 4146' R.D.B.

12. COUNTY OR PARISH: Chaves

13. STATE: N.M.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☒	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☐	(Other) Completion			☒
(Other)	☐			(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On 4-9-67, 4½" O.D. 9.5# J-55 casing was set at 3555 (T.D.) w/300 sx 12% Gel. & 300 sx. Neat. Tested casing w/2000 p.s.i. for 30 minutes. Test O.K. Perforated interval 3480-3515 w/2 JSPF and acidized w/3,000 gal. 28%. Evaluated. Then perforated internal 3386-3446 w/2 JSPF and acidized w/ 5,000 gal. 28% and spotted moth balls over perforations from 3480 to 3515. Evaluated.

On P.T., 4-15-67, Swab 110 BO x 23 BLW x 49 BNW in 24 hours.
CGR-24, GOR-N.A.
T.D.-3555'
P.B.D.-3520'
T. Pay-3386'

ACCEPTED FOR RECORD
J. W. Sutherland
District Engineer

18. I hereby certify that the foregoing is true and correct

SIGNED _____ TITLE AREA SUPERINTENDENT DATE 4-17-67

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

O+4 - USGS - Roswell
1 - NSW
1 - RRY
1 - SUSP.

*See Instructions on Reverse Side