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MAY 14 1980

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. 48-21494.

8. LEASE DESIGNATION AND SERIAL NO.
060150

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR <i>Pan American Petroleum Corp.</i>	8. FARM OR LEASE NAME <i>HARGRAVE - FEDERAL</i>
3. ADDRESS OF OPERATOR <i>Box 68, Hobbs, N.M.</i>	9. WELL NO. <i>5</i>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface <i>990' FNL X ¹⁶⁵⁰ 1638 FWL Sec. 15 (UNIT C, NE/4 NW/4)</i>	10. FIELD AND POOL, OR WILDCAT <i>P.C.A. (YATES)</i>
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <i>15-20-30 N MPM</i>
15. ELEVATIONS (Show whether DF, RT, OR, etc.) <i>3205 D.F.</i>	12. COUNTY OR PARISH <i>EDDY</i>
	13. STATE <i>N.M.</i>

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
(Other) ☐

PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) ☐

REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☒

(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.)

Proposal to P & A submitted 5/4/65 and provisional approval by USGS on May 7, 1965. Provisions and hole conditions necessitated abandonment as follows:
6/4&5/65 Rigged up and tagged iron in hole at 1581. Unable to circulate. Set 28 sx cement plug from 1577-1500'.
6/6/65 Still unable to circulate. Spotted 40 sx cement plug from 1500 to 1244'.
6/7/65 Circulated hole. Had a small flow of gas and oil. Shut down to determine source.
6/17&18/65 Rigged back up, shot 7" casing at 880', pulled 3' and pipe parted. Screwed back on, tried to establish circulation. Unable to do so.
6/19/65 Decision made to shoot casing at approximately 1240' and cement to 880. After several attempts to get down, shot 7" at 1240'. Pumped 350 sx plug circulated 14 sx, leaving 336 sx in hole; 1240-865'.
6/21/65 Shot 7" at 744' and 425' and established circulation. Pumped 350 sx in at 865-93'. Pulled 7" from 425'.
6/22/65 Screwed off 1-8" casing and pulled from 33'. Found top of cement at 45'. Pumped 45 sx cement and 1 bag of fiber down hole. Spotted 10 sx plug at surface and erect p & A marker.

Mr. M. L. Claiborne was Pan American's representative. Operations witnessed and approved by: For PCA: Mr. Paul Corbin, For USGS: Mr. L. Beckman.

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

SIGNED

V. A. STALEY

TITLE

Area Supr

DATE

9-21-65

(This space for Federal or State office use)

ACTING DISTRICT ENGINEER

MAY 14 1980

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

9
OUT-USGS
1-JWB
1-AC
1-JMG
1-SUSP
1-WIS