

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.

5. LEASE DESIGNATION AND SERIAL NO.  
LC-060150

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Hargrave Federal

9. WELL NO.  
1

10. FIELD AND POOL, OR WILDCAT  
PCA (Yates)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
15-20-30- NMPM

12. COUNTY OR PARISH  
Eddy

13. STATE  
New Mexico

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.)

1. OIL WELL ☒ GAS WELL ☐ 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~~  
See also space 17 below.)  
At surface  
990' FNL X 2310' FWL, Sec. 15 (Unit 3 NW/4 NW4)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3213' D.F.

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)		(Other)	
		WATER SHUT-OFF	<input type="checkbox"/>
		FRACTURE TREATMENT	<input type="checkbox"/>
		SHOOTING OR ACIDIZING	<input type="checkbox"/>
		(Other)	
		REPAIRING WELL	<input type="checkbox"/>
		ALTERING CASING	<input type="checkbox"/>
		ABANDONMENT*	<input checked="" type="checkbox"/>

(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 PXA submitted on 5-4-65 and provisional approval by the USGS on May 7, 1965.  
Provisions and hole condition necessitated abandonment as follows:  
5-26-65, Set 50 sx cement plug from 1615' to 1600';  
5-27-65, Set 52 sx Plug 1600-1070';  
5-28-65, Shot 5 1/2" casing at 900', unable to pull. Subsequent operations determined hole in 5 1/2" casing at 518'. Unable to get below 968' to spot plug.  
5-29-65, Spotted 48 sx plug, 968'-710'  
5-30-65, Shot and pulled 5 1/2" casing from 501'.  
5-31-65, Spotted 75 sx plug from 600'-317' (7" CSA 463') shot 7" casing at 300'. Unable to pull, shot at 200', in attempting to pull, top 25' of casing parted. Unsuccessful in attempts to pull 7".  
6-1-65, Spotted 18 sx plug 317'-282', spot 25 sx at 282', no fill, spotted 25 sx, from 237'-132'.  
6-2-65, Spotted 10 sx (20') from 20'-to surface. Erected PSX Marker. Restored ground to contour and made final cleanup.  
All cement used was Hi Early Incor, Sulphate Resistent, (Type III) W/brine saturated water as mixing agent. All intervals filled W/brine or mud.  
Pan American's representative, M. L. Claiborne. Operations witnessed and approved:  
For PCA, Mr. Paul Corbin  
For USGS, Artesia, N. M., Mr. Leon Beckman.

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

SIGNED

V. E. STANLEY

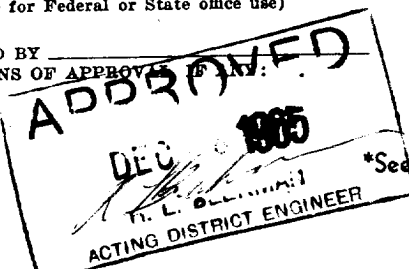
TITLE Area Superintendent

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL

TITLE

- 0 & 10  
0 & 5 - USGS  
1 - JWB  
1 - JMG  
1 - Susp.



\*See Instructions on Reverse Side

RECEIVED  
SEP 20 1965  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO