Form Approved. Budget Bureau No. 42-R1424

## UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

UNITED STATES  DEPARTMENT OF THE INTERIOR  GEOLOGICAL SURVEY	5. LEASE NM 0145685 6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different	7. UNIT AGREEMENT NAME		
1. oil gas	8. FARM OR LEASE NAME Horton Federal		
well Well other  2. NAME OF OPERATOR	9. WELL NO. 36		
American Petrofina Co. of Texas  3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME Milnesand-San Andres		
P.O. Box 2990 Midland, Texas 79702  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	11. SEC., T., R., M., OR BLK. AND SURVEY OF AREA 30; T-8-S; R-35-E; NMPM		
AT SURFACE: 990 FNL & 1581 FEL AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 990 FNL & 1585 FEL	12. COUNTY OR PARISH 13. STATE NM		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	14. API NO.  15. ELEVATIONS (SHOW DF, KDB, AND WD +4229 DF & 4230 KDB		

well 🔼 well 🗀 other
2. NAME OF OPERATOR
American Petrofina Co. of Texas
3. ADDRESS OF OPERATOR
P.O. Box 2990 Midland, Texas 79702
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 1.7 below.) AT SURFACE: 990 FNL & 1581 FEL AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 990 FNL & 1585 FEL
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,

SUBSEQUENT REPORT OF:

REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES \*MODNAEA (other) Spud, set surface csg, test, set production csg, test

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

Set @

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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.)\*

Spud 6:30 PM 10/24/84 w/12 1/4 bit to 446' set 8 5/8'', 24#, J-55, new csg. @ 442 and cemented (Halliburton) w/275 sk class "C" cement  $\ensuremath{\text{w/2}\%}$  CaCl ; cir 65 sks to surface. WOC 12 hr and test csg and BOP to 800 psi for 30 min-pressure loss 30 PSI (cement was Southwest EL Toro mix @ 500F surface temp-calculated 12 hr compressive strength 550 PSI) #36

11/2/84 - T.D. 4890

Subsurface Safety Valve: Manu, and Type

11/3/84 - Set 5  $1/2^{\text{II}}$  csg @ 4890 and cemented with 1175 sk Halliburtor HLC plus 200 sks. Cl. "H"; Circulated 100 sks. to surface; test casing to 1900 PSI; no pressure loss. MORT Prep for completion.

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8. Thereby o	ertify that the	foregoing is true	and correct			
IGNED Liby	ned 5	Amilley.	титье Dist. Prod.	Drilling & Manager	DATE November 6, 1984	
	ACCE	11	us space for Fede	ral or State office use)		-
PPROVED BY ONDITIONS O	APPROVAL,	- WAYCHESTER	TITLE		DATE	-
i	DEC	6 1984				

\*See Instructions on Reverse Side