

(SUBMIT IN TRIPLICATE)

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

Indian Agency _____

Results

Allottee

Lease No. **14-00-000-0190**

1			

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	DATE
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	DATE
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	DATE
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	DATE
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	DATE
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	DATE
NOTICE OF INTENTION TO ABANDON WELL		DATE

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

None of these

Farmington, New Mexico

June 22, 1961

Well No. 5 is located 705 ft. from S line and 640 ft. from W line of sec. 29

SW/4 NW/4 of Section 13 T-22-N R-24-W N.E.P.M.
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Field

(County or Subdivision)

100-1045

(State or Territory)

The elevation of the derrick floor above sea level is 5203 ft.

JUN 23 1951

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging logs, cementing points, and all other important proposed work)

Drill stem test No. 1 on 3/7/70-3515'. Packer failed to hold. Successful test.

Drill stem test No. 2 at 9345-9348'. Packer failed to hold again. Pulled packer out and drilled ahead.

Care No. 1 4935-4948'. Recovered 23' as follows: 23' of black shale.

Core No. 2 4942-4943'. Recovered 37' as follows: 25' black shale, 1' shaly sand; 9-1/2' sand medium grained, good porosity and permeability with slight bleed of oil and gas throughout, shale nodules 4942-4943', 1-1/2' sandy shale with slight oil and gas bleed.

4-1/2" casing set at 3044' with stage collar at 3742'. Cement first stage with 225 sacks 6 percent gel cement containing 1-1/2 pounds sodium butyrate per sack. Followed by 75 sacks neat. Test casing 3000 psi for 15 minutes. Test ok. Cemented second stage with 250 sacks 6 percent gel cement containing 1-1/2 pounds sodium butyrate per sack. Wait on cement 24 hours. Packed out stage collar. Tested casing with 3000 psi

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Fun American Petroleum Corporation

Address _____ DATE **4-20**

Farlington, New Mexico

Attn: L. O. Spurr, Jr.

ORIGINAL SIGNED BY
R. M. Bauer, Jr.

By R. M. BURR, Jr.

Title Senior Petroleum Engineer

REPORT IN TRANSMITTAL

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

SUMMARY NOTICES AND REPORTS ON WATERS

1. TITLE OF INVESTIGATION	2. LOCATION OF INVESTIGATION
3. NAME OF INVESTIGATOR	4. NAME OF INSTITUTION
5. DATE OF INVESTIGATION	6. DATE OF REPORT
7. SUMMARY OF INVESTIGATION	8. SUMMARY OF RESULTS
9. SUMMARY OF CONCLUSIONS	10. SUMMARY OF RECOMMENDATIONS

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17. SUMMARY OF CONCLUSIONS	18. SUMMARY OF RECOMMENDATIONS

DETAILS OF WORK

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