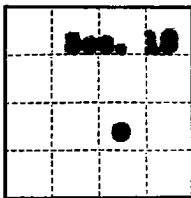


(SUBMIT IN TRIPLICATE)



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Mescalito Apache

Cont. #149, Tract #246

Allottee J. Apache #72

Lease No. _____

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<p>AUG 23 1957 U.S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO</p>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

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

August 21, 1957

Well No. 4 is located 1690 ft. from S line and 1490 ft. from E line of sec. 10

N 1/4 Sec. 10 25-N Elle Arriba N-5-W 107N
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Undesignated Elle Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6702 ft. Ground

DETAILS OF WORK

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

3650' to 3664' PDB - Perforated 5 1/2" Cag. from 3584' to 3620' (Chavira zone) and sand-water fraced w/ 30,000 gal. water & 30,000 sand. SEP 4200', Injection rate 41.3 BPM. Flushed w/ 72 bbl. water. Run 2-3/8" Tbg., Pcr. & cased well in.

Perforated 5 1/2" Cag. from 3477' to 3496' w/ 4 type I bullets per foot. Sand-water fraced w/ 30,000 gal. water & 30,000 sand. SEP 2000', Treating press. 2000', Hqs. Press. 1800', Final press. 2000'. Avg. Inj. rate 44.2 BPM.

Perforated OCag. (Pictured Cliff) from 2600' - 2616' and 2646' - 2650' w/ 4 shots per foot, run Bridge plug & set = 2640', and sand-water fraced 5 1/2" Cag. perf. w/ 30,000 gal. water & 30,000 sand. SEP 2150', Max. treating press. 1750', Hqs. Treating press. 1550'. Flushed w/ 100 bbl. water. Inj. rate 47.8 BPM.

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

CONTINUED ON PAGE 12



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Alamogordo Ap. Co.

Contract 2142, Tract 2146

Allottee _____

Lease No. J. Apache 27

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

August 21, 1957

Well No. 6 is located _____ ft. from N line and _____ ft. from E line of sec. _____

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
(Field) (County or Subdivision) (State or Territory)

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

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mud logging jobs, casing points, and all other important proposed work)

CONTINUED FROM PAGE 21

Retrieved Bridge Plug & ran Baker Model B Prod. Packer & set @ 3420'. Ran 110 yds. 2-3/8" Tbg. w/ prod. tube & lock device & PSI Nipple @ 3427'. Stuffed both Chocoma & Pictured Cliff Zones together & flowed both zones together to clean well. Set separation sleeve in PSI Nipple @ 3427' & separated zones.

Chocoma Zone tested 1,220,000 CFTD thru open 2-3/8" Tbg. for 24 hours. TP 290, Well Completed 8-11-57.

Pictured Cliff Zone tested 842,000 CFTD thru 2" Line on Cag. for 24 hours. CP 250, Well Completed 8-11-57.

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

Company Amorosa Petroleum Corporation

Address Box 2

Alamogordo, New Mexico

By D. F. Furee

Title Foreman

