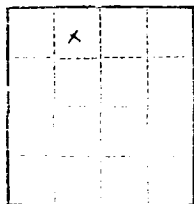


COPY TO O.C.C.

Budget Bureau 42-R358.3.
Approval expires 12-31-55.

(SUBMIT IN TRIPLICATE)

 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

 Land Office Las Cruces
 Lease No. 065128
 Unit C

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..... X
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY..... X
NOTICE OF INTENTION TO ABANDON WELL.....	

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

February 27, 19 59

Sweeney-Federal (formerly E.J.McCurdy Jr., et al)

Well No. 1 is located 660 ft. from N line and 1980 ft. from W line of sec. 25
C of NE/4 of NW/4 18 S 32 E N.MPM.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Lea New Mexico
 (Field) (County or Subdivision) (State or Territory)
The elevation of the derrick floor above sea level is 3782.5 ft.

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)

Cleaned out hole to 8927' and ran 4½" casing to 8891'. Perforated 8651-55' and acidized w/500 gals. Dowell BDA. Swabbed saltwater w/20% oil cut and slight show gas. Squeezed perfs w/50 sax Trinity Inferno cement leaving hole plugged back to 8633'. Perforated 8612-20' and acidized w/500 gals Western Co. Spearhead acid. Swabbed salt water w/10% oil cut. Re-treated w/3700 gals refined oil + 3050# sand. Swabbed salt water with a trace of oil and slight show of gas. Squeezed w/25 sax Portland cement leaving plug back to 8494'. Perf. 6860-66' and 6870-75' and acidized w/500 gals Dowell BDA followed w/2940 gals refined oil + 4000# sand. Shut-in 7 hrs. and well started flowing back. At this time the well has made 500 bbls of new oil and no water.

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

Company HARVEY E. YATESAddress 320 Carper BuildingArtesia, New MexicoBy / Marion E. SpittlerTitle Geologist