



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYBudget Bureau No. 42-R358.4.
Approval expires 12-31-60.Land Office **Santa Fe**
Lease No. **078700**
Unit **Hutchinson-Federal**

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 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	
NOTICE OF INTENTION TO ABANDON WELL	Subs. Rept. of Workover	X

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

March 11, 1957

Hutchinson-Federal

Well No. **1** is located **1980** ft. from **N** line and **660** ft. from **E** line of sec. **14****Sec. 14**

(1/4 Sec. and Sec. No.)

19-N
(Twp.)**3-W**
(Range)**N.M.P.M.**
(Meridian)**Media-Entrada**

(Field)

Sandoval

(County or Subdivision)

New Mexico

(State or Territory)

(Est)

The elevation of the derrick floor above sea level is **6341'** ft.

DETAILS OF WORK

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

Set east BP #3395 to sq. Entrada Perf. 3210-3215', perf 7" Cag. @ 3355' w/4 shots. Set Sq. Ret. @ 3355'. Reperf. 7" csg. #3351' w/8 shots. Set DC ret. @ 3320'. Sq. perf. 3355-3351' w/150 sx. Max. Press. 1500#. Perf. 7" Cag. 3210-3211' (Gallup) w/4 shots. Set sq. ret. @ 3167' & sq. perf. 3210-3211' w/150 sx. Max. Press. 2500#. Rev. out 7 sx. Drlg. out ret. & cent. 3167 to 3310'. Perf. 7" csg. 3229-3244' w/6 SPT. Oil-free perf. w/5000 gals. then wtr.-free perf. w/40,000 gals. wtr. & 50,000# sand. Press. 800-700# Pumped load water w/trace of oil & sl. show gas. On Oil Conservation Potential from perf. 3229-3244', pump 13.54 BOPD & 10.83 BFW in 24 hrs. COH-Insufficient to measure. Gty. 39.2, Allow. 13 BOPD, Cap. 13 BOPD.

9684' T.D.

3310' P9.TD. Well now producing from Gallup Pay from perf. 3229-3244'

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

Company **Magnolia Petroleum Company**Address **P. O. Box 633****Midland, Texas**

By

R. T. GAWANTitle **Division Superintendent**

