

4-USGS

1-WD

1-D

1-F

Form 9-331a
(Feb. 1951)

SWP-91

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.

Land Office

Lease No. **SF-078094**

Unit

Hancock Federal

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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.....	X
NOTICE OF INTENTION TO ABANDON WELL.....		

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

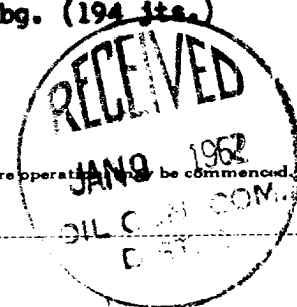
1-3, 1962

Well No. 3 is located 790 ft. from N line and 990 ft. from E line of sec. 24NE NE Sec. 24
(1/4 Sec. and Sec. No.)27N
(Twp.)11W
(Range)NMPM
(Meridian)Basin Dakota
(Field)San Juan
(County or Sub division)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 6114 ft. G.L.

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)

12-30-61 - Moved on completion tools, drld. DV tool @ 1974' CD to float collar @ 6527'. Perf. 6407 - 22 w/3BPF. SWF w/40,000# 20-40 sd 38,300 gals. wtr. FBD 3100, TP 3000-2600#, ATP 2800# inj. rate 37.7 BPM. ISI 1200#, 5 MSI 800#. Perf. 6346 - 50, 6354 - 56 w/3BPF & 6316 - 22 w/4BPF. SWF w/20,000# 20-40 sd 20,000 gals. wtr. FBD 2000#, TP 3100-2600# ATP 2900# inj. rate 40 BPM. ISI 1200#, 5 MSI 1100#. S.I. for 3 hrs. flowed back frac wtr. & gas, layed two 3" bloocey lines & landed 1 1/2" tbg. (194 lbs.) @ 6433'.



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

Company Southwest Production CompanyAddress 207 Petr. Club PlazaFarmington, New MexicoBy [Signature]Title Production Accountant