


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency \_\_\_\_\_  
Jicarilla  
Allottee **Contract #115**  
Lease No. \_\_\_\_\_

## 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.....	<b>Completion</b>	<b>X</b>

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

July 2, 1957

Well No. "E" 14-10 is located 1150 ft. from <sup>[N]</sup><sub>26</sub> line and 1190 ft. from <sup>[E]</sup><sub>10</sub> line of sec. 10NE/4 NE/4 10  
(1/4 Sec. and Sec. No.)26N  
(Twp.)3W  
(Range)N27PM  
(Meridian)Wildcat-Pict Cliffs &  
Blanco MasaverdeRio Arriba  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the <sup>ungr. grid</sup>~~derick floor~~ above sea level is 7082 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)

TD 6042'. PBD 6037'. MI & RU compl unit 6-8-57. Perf 5 1/2" csg w/2 SPF fr 5466-76, 5498-5509, 5513-26, 5542-52, 5590-5602, 5614-22, 5634-40, 5796-5818, 5844-96, 5912-16, 5920-30, 5934-38, 5944-48, 5954-60, 5968-79. Frac MW w/120,000 gals wtr & 100,000# 20-40 sd. BD 1800#. IP 1200#. Avg 1400#. Max and Final 1500#. Stdg 600#. IR 75 BPM. Used 500 balls w/no press incr. Set BP @ 5300' & perf 7-5/8" csg w/4 SPF fr 3725-3779'. Frac PC w/40,000 gals wtr & 40,000# sd. BD 1000#. Avg 2000#. Max and Final 2500#. Stdg 400#. IR 41 BPM. Used 90 balls and had 4 press breaks. Drid BP & cleaned out to 6037'. Set 5889.28' of 2-3/8" OD J-55 4.7# 8-RD tubing at 5908.03' w/Baker "EGJ" packer at 5366.08' and Otis side-door choke at 5364.98' to produce the Masaverde. Inside the 2-3/8" tubing by 7-5/8" casing annulus set 3712.35' of 1 1/4" OD J-55 1.9# 10-RD tubing at 3725.15' to produce the Pictured Cliffs. Kicked off both zones and released rig 6 am 6-15-57. Well SIVIP

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

Company NORTHWEST PRODUCTION CORPORATION  
Address 520 Simms Building  
Albuquerque, New Mexico

By RAY PHILLIPS  
Ray Phillips  
Title Asst Mgr, Prod Opr