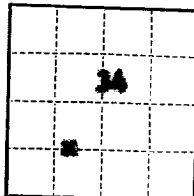


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYIndian Agency .....  
**Jicarilla**  
Allottee ..... **Contract #117**  
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)

April 12, 19 57

Well No. **"F" 3-34** is located **1090** ft. from **S** line and **1630** ft. from **W** line of sec. **34****SE/4 SW/4 34****26N****36****106W****Tropicito No. 1 & 2**  
**Wildcat-Masoverda**

(Twp.)

(Range)

(Meridian)

**Rio Arriba****New Mexico**

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is **7342** 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 6260'. FWD 6252'. ME & NW Comp Unit 3-13-57. Perf 3 1/2" liner w/3 SPT from 6050-66, 6092-6110, 6118-24, 6176-78, 6182-86. Free lower Masoverda w/75,000 gals water. ND 16000'. Avg 17000'. Max 18000'. To vacuum. IR 93.3 BPM. Used 183 ball sealers. Perf 4 SPT from 5378-84, 5390-5402, 5614-24, 5836-44, 5858-68, 5864-78, 5886-94, 5942-50. Set SP @ 6000' & free upper Masoverda w/75,000 gals water. ND 28000'. Avg 18000'. Max 30000'. IR 76 BPM. Used 340 ball sealers & had 3 press breaks. Overall IR 72 BPM. Retrv SP. Perf 3936-60 w/4 SPT. Set SP @ 4043' and free Pictured Cliffs w/33,000 gals water & 23,000 shot off. IR 47 BPM. Retrv SP. Set 3638.73' of 3-3/8" OD 3-35 4.76 S-ND tubing at 3469.23' w/Baker HQ packer at 3479.24' and Ohio side-door choke w/straight-thru mandril @ 3478'. Released rig 8 on 3-25-57. Completed well to produce the Masoverda thru the tubing and the Pictured Cliffs thru the tubing-casing annulus. Well SIFIP.

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 Ops**