



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **SM-01772A**  
Unit **Su14**

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	

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

**Su14** **May 5**, 19 **60**  
Well No. **17** is located **1990** ft. from **[N]** line and **930** ft. from **[W]** line of sec. **19**  
**Section 19** **T-28N** **R-2W** **N.M.S.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Artes Pictured Cliffs** **San Juan** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5834** ft. **S.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)

Total depth - **2107'** P.S.T.S. - **2095'**  
Perforated from **2080' - 2095'** with 4 shots per foot  
Box logs: top of Pictured Cliffs - **2080'**  
Set (3) jts., **2095'** of 2 7/8" casing, landed at **2107'** with 150 shots cement  
mudbed into dry, tested 2 hrs., with **200'** pressure. Pipe clay.  
Sand-water fraced with **60,000'** sand, **1140** Hbls. water  
Breakdown pressure - **2100' - 2130'**  
Circulating pressure - **2100'**  
I.H. - **21** lbs  
Shut in for gauge.

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

Company **Artes Oil & Gas Company**  
Address **Box # 706,**  
**Farmington, New Mexico**

ORIGINAL SIGNED BY JOE C. SALMON  
By **Joe C. Salmon**  
District Superintendent  
Title