



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **NEW MEXICO**

Lease No. **NM 048581**

Unit

**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)

**Graham Paige Federal**

**August 31**, 19 **62**

Well No. **1** is located **660** ft. from **N** line and **1940** ft. from **E** line of sec. **27**

**SE 27**

**T 24 S R 36 E**

**W**

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

(Twp.)

(Range)

(Meridian)

**Jalmat**

**Lea**

**New Mexico**

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is **3330** 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)

**After running casing, perforating, acidizing and testing the well made gas at the following rates, copies of charts attached:**

**April 20, 1960 127 WF, 862 MCFGPD on 29/64" choke, in 250' Based on 17Hrs**

**April 22, 1960 525 MCFGPD on 29/64" choke TP225', 24 Hrs Volume of Fluid not reported.**

**April 23, 1960 230 MCFGPD on 29/64" choke on 24 Hr test TP125' Volume of fluid not reported.**

**The above mentioned fluid reported was in the main water however some oil was recovered but not entire volume used to load hole at completion. The well was Shut in on April 24, 1960 waiting on further orders. After attempting to obtain a gas contract it was necessary to further test the well. Assuming the well was loading up with fluid and killing the gas the decision was made to pump the well. After running the pump and setting pumping unit, gun barrel, separator, and tank the well**

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

Company **Gackla Drilling Co., Inc.**

Address **P. O. Box 2076 Hobbs, N.M.**

By **R. F. Montgomery**

**Geologist**

Title

starting pumping on Januray 20, 1962 to April 20, 1962. First oil to tanks on Marsh 1, 1962 at the rate of 4 BOPD with the gas decreasing in volume until TSTM. On February 2, 1962 the well was pumping at 14 SPM and with 30" separator pressure the well made 27.3 MCFD volume of fluid unknown since gun barrel was being used.

The well has been shutin for further orders since April 20, 1962 and since that time Gaskle Drilling co., Inc has made a trade subject to the approval of the USGS and the FLM at which time the new operator will take over operations and it is assumed by this company that they will attempt some remedial operation.