

4-USGS

1-Comm. of Public Lands

2-EPNG, El Paso, Farm.

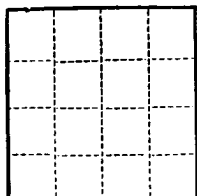
1-Phillips

1-F 1-TNS

(SUBMIT IN TRIPLICATE)

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

Land Office

Lease No. **SF-079050**Unit **San Juan 28-6**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)

November 5, 1963

Well No. **102** is located **1850** ft. from **N** line and **790** ft. from **E** line of sec. **26**

SE/4 NE/4	Sec. 26	28 N	6 W	NBPM
<small>(1/4 Sec. and Sec. No.)</small>		<small>(Twp.)</small>	<small>(Range)</small>	<small>(Meridian)</small>
Basin Dakota		Rio Arriba		New Mexico
<small>(Field)</small>		<small>(County or Subdivision)</small>		<small>(State or Territory)</small>

The elevation of the ~~devils head~~ above sea level is **6650** 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)

- 10/23/63 Moved on completion rig. CO to 7958'. Tested csg. to 4000#.
- 10/24/63 Spotted 500 gals. 7 1/2% spearhead acid. Ran logs. Perf. 7790-7804 w/2SPF. Broke formation w/acid @ 2900#, pumped in 5 bbls. Perf. 7860-68 w/2SPF. SWF w/30,000# 20-40 sd and 42,900 gals. gelled water. TP 2850-3100, ATP 2900#, sanded off, finished flush @ 3500#, inj. rate 31.5, ISI 1900#, 5MSI 1200#. Perf. 7694-7710 w/2SPF. SWF w/30,000# 40-60 sd and 42,400 gals. gelled water. FBD 2700#, TP 3600-3200#, ATP 3300#, inj. rate 29 BPM. ISI 1800, 5MSI 1500#.
- 10/25/63 CO to 7958'. Landed 251 jts. 7872' 2" EUE tbg. @ 7873' KB. Clearing prep to SI for test.

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

Company **Beta Development Co.**Address **234 Petr. Club Plaza**
Farmington, New MexicoOriginal signed by
By **JOHN T. HAMPTON**Title **Manager**