

New Mexico

Land Office

Lease No. **L0 029020-0**

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED

JUL 2 1964

Form 9-331a  
(Feb. 1961)

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 <del>WATER</del> 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)

6/18, 19 64

Well No. **1-0** is located **2310** ft. from **N** line and **1630** ft. from **E** line of sec. **22**  
**N 1/4 SE 1/4 Sec. 22** **17-5** **30-8** **R1PM**  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Jackson Abo** **Sddy** **New Mexico**  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3638** ft. **KB**

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)

- 4/8/64 - Pulled tubing and squeezed old perfs 6964-74, excessive wtr., with 40 sk. liner (Halliburton), pressured-up 4100# & held, apparently good squeeze job. Well died 3/12/64.  
 4/9/64 - Pulled tbg. and Halliburton RTTS pkr., went back in, displaced wtr. w/treated Abo oil, Schlumberger found top cement @ 6955', perforated 2 shts/ft. 6924-32, acidized w/300 gals. NE acid, fm. broke @ 2200#, @ end of test on vacuum, sub. & flowed 192 bbis. oil 24 hrs. on 16/64" ok. with est. 5% water.  
 4/10/64 to 4/25/64 - After testing on various size chokes, flowed best on 15/64", if put on ok. below a 13/64", well begins to load, press. drops. Well very tempermental.  
 (Mistakenly filed NMOC form #0-103)

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

Company **Robert C. Hanagan**

Address **P. O. Box 1737**

**Roswell, New Mexico**

By **Hugh C. Hanagan**  
**Hugh C. Hanagan**

Title

*Letter from Hanagan & Hanagan*