



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 965
Farmington, New Mexico

IN REPLY REFER TO:

2

October 11, 1955

The British-American Oil Producing Company
P. O. Box 180
Denver 1, Colorado

Re: Santa Fe 078091

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated October 10, 1955 covering your well No. 1 "B" Douthit in SE¹ NW¹ sec. 29, T. 26 N., R. 13 W., N. M. P. M., San Juan County, New Mexico, Wildcat pool.

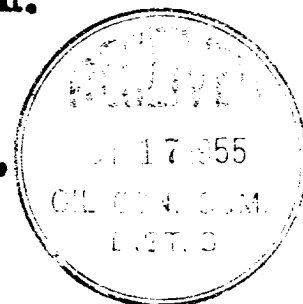
Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

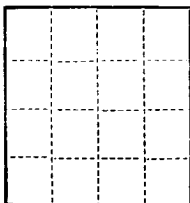
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

Jerry W. Long
Acting District Engineer

JWLong:ac





(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078091
Unit Federal Douthit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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)

October 10, 1955

Douthit
Well No. "B" #1 is located 1850 ft. from (N) line and 1850 ft. from (E) line of sec. 29
SE NW Sec. 29 26N 13W N.M.P.M.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground level above sea level is 6538 ft. KB. Est.

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)

To drill & test subject well to the Pictured Cliffs Sand. Surface Casing: 10-3/4" Armco to be set at approx. 110' KB & cemented with 80 sax & circulated to surface. WOC 24 hrs. Production Casing: 5 1/2" 14#, J-55 casing to be set on top of the Pictured Cliffs Sand. Use centralizers & scratchers thru the Fruitland & cement with 75 sax 3% gel. WOC 72 hrs. Coring & Testing: None planned. Logging: Electric log from TD to surface casing. Detail from TD to approx 100' above Fruitland. Microlog from TD to 1000' above TD. Run Gamma Ray-Neutron MS Log in conjunction with perforating. Drilling Time: Use Geograph from 110' to TD. Drift Surveys: At 50' intervals to 300'; thereafter at 250' intervals. Depth Measurements: SLM of drill pipe at approx. 1400', prior to DST, and at TD. Samples: Collect 10' samples from surface to 1400'; thereafter collect 5' samples to TD. Completion Program: Completion will be with cable tools, & completion program determined after running production casing.

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

Company THE BRITISH-AMERICAN OIL PRODUCING COMPANY

Address P. O. Box 180

Denver 1, Colorado

By /s/ Thomas M. Hogan

Title District Superintendent

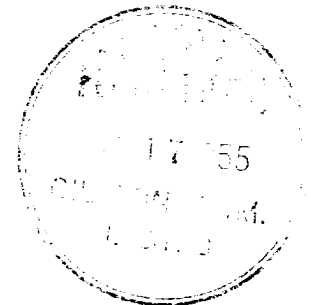
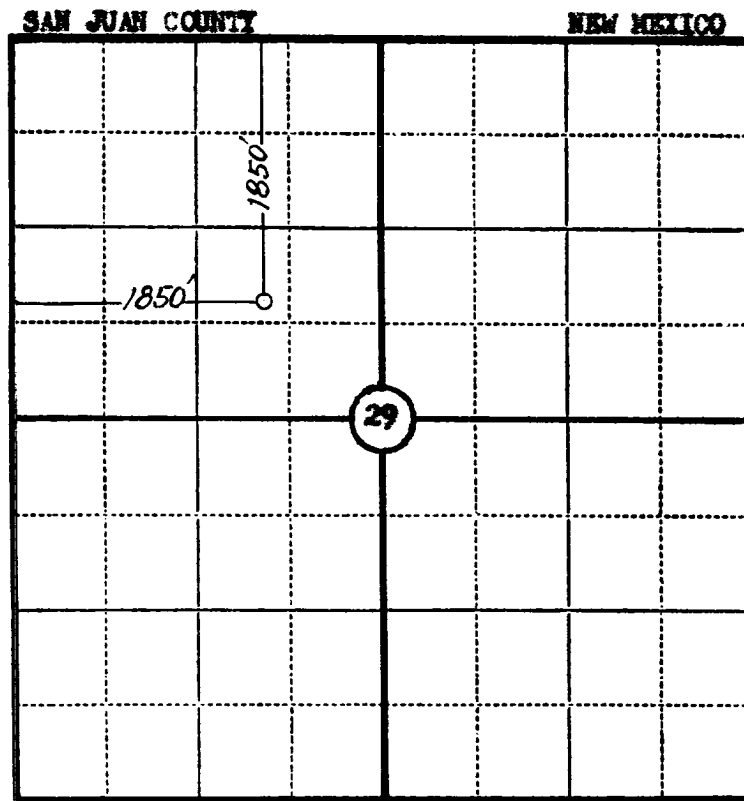
Company **BRITISH AMERICAN OIL PRODUCING COMPANY**

Lease **DOUTHIT** Well No. **B - 1**

Sec. **29**, T. **26 N.**, R. **13 W.**, N.M.P.M.

Location **1850' FROM THE NORTH LINE AND 1850' FROM THE WEST LINE.**

Elevation **6528.3 UNGRADED GROUND.**



N

Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

James P. Lease

Registered Land Surveyor.

James P. Lease

N. Mex. Reg. No. 1463

Surveyed **6 October**, 19 **55**

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.