



COPY TO O.G.S.

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

IN REPLY REFER TO:

May 16, 1956

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



Re: Santa Fe 078154

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated May 14, 1956 covering your well No. 2 Ross in NE¹ NE¹ sec. 24, T. 25 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,

(Signature of Jerry W. Long)

Jerry W. Long
Acting District Engineer

JWLong:ac

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



TO THE DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON, D. C.

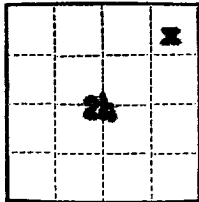
FROM THE CHIEF OF DISTRICT, DISTRICT NO. 3, OIL CONSERVATION COMMISSION, WASHINGTON, D. C.

SUBJECT: [Illegible]

[Illegible]

[Illegible]

[Illegible]



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 07624
Unit Federal Reserve

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)

May 14, 1956

Well No. 2 is located 660 ft. from N line and 660 ft. from E line of sec. 24

C. M. M. Sec. 24 (1/4 Sec. and Sec. No.) 25N (Twp.) 13W (Range) New Mexico-P.M. (Meridian)
Wildcat (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6435 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)

To drill & test subject well to the Dakota SS. Surface Casings 9-5/8" OD 32.34 H-40 casing to be set at approx. 220' EB & cemented with 175 sack & circulated to surface. WOC 24 hrs. Production Casings 5 1/2" OD 15.50 & 1 1/2", J-55 casing to be set thru the lowest producing zone. Use centralizers & rotating type scratchers thru the Dakota & thru the Gallup & cement with 260 sack cement mixed with 130 cu. ft. Strata-Grete #6 & 45 gal. Slurry weight 12.79/gal. WOC 48 hrs. Casings Case full size hole from 4900' to 5050' & 50' of Dakota if samples have shown. Testing DST if content of sands based on electric log, core data and logging unit is questionable. Logging Electric log from TD to surface casing. Detail from 150' above Gallup to TD. Microlog & Laterolog same as Detail ES. Drilling Time Use Geolograph from 210' to TD. Drift Surveys At 50' intervals to 300'; thereafter at 250' intervals. Depth Measurements SID of drill pipe at approx. 150' above the Hanson, prior to DST, prior to coring, & at TD. Sampling Collect 10' samples from 1000' to 4650' & 5' samples from 4650' to TD. Completion Program To be determined when TD is reached.

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 COMPANYAddress P. O. Box 180Denver 1, Colorado

Original Signed
By Thomas M. Hogue

Title District Superintendent

NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date **MAY 14, 1956**

Operator **British American Oil Producing Company** Lease **ROSS**

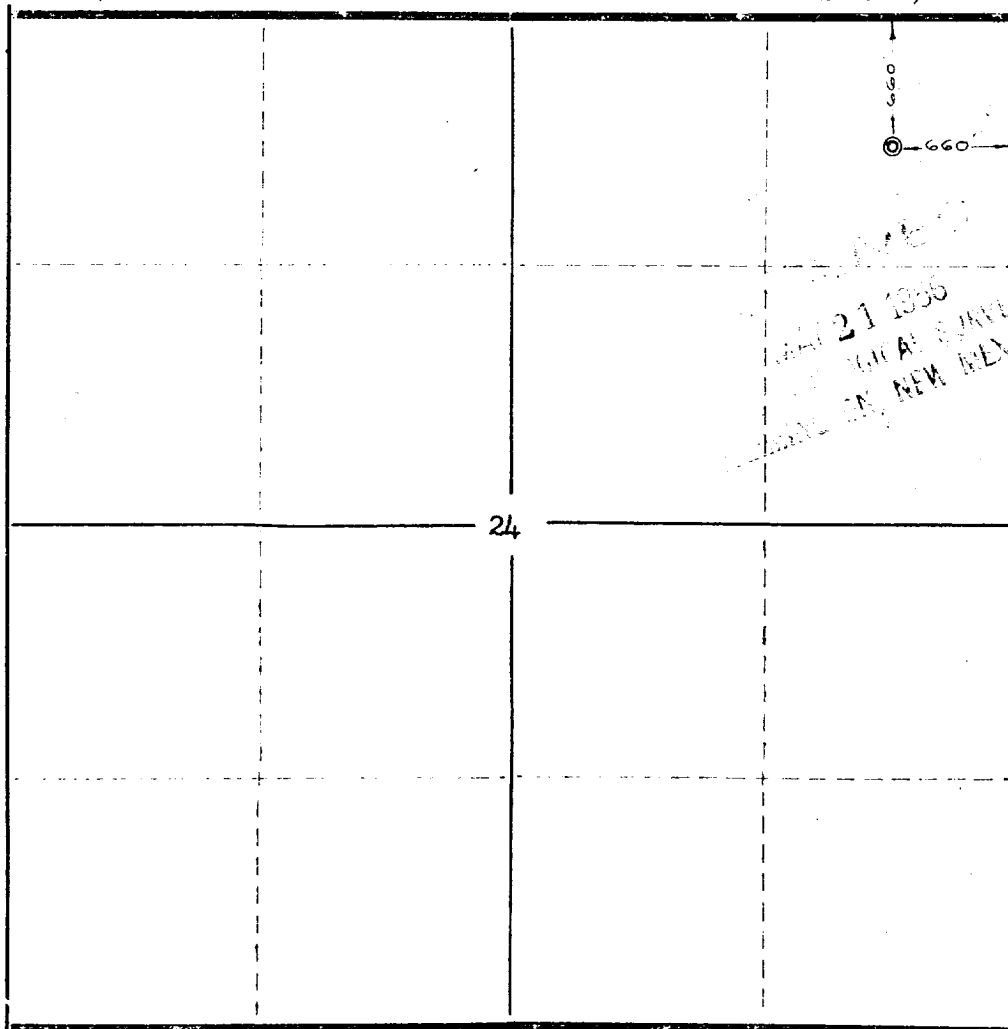
Well No. **2** Section **24** Township **25 North** Range **13 West** NMPM

Located **660** Feet From **North** Line, **660** Feet From **East** Line,

San Juan County, New Mexico. G. L. Elevation **6435**

Name of Producing Formation **Dakota (expected)** Pool **Disti Gallup** Dedicated Acreage

(Note: All distances must be from outer boundaries of Section)



NOTE

This section of form is to be used for gas wells only.

SCALE: 1" = 1000'

1. Is this Well a Dual Comp. ? Yes No
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage?
Yes No

Name **District Superintendent**
Position **British-American Oil Prod Co**
Represent **Box 180, Denver 1, Colorado.**
Address

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.

Date Surveyed **May 12, 1956**

Ernest V. Echohawk

Ernest V. Echohawk
Reg. Land Surveyor, N. Mex., Reg. No. 1545

RECEIVED

MAY 1 8 1956

NORTHWESTERN DIST.
PRODUCTION DEPT.
DENVER, COLO.