



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Land Office Santa Fe  
Lease No. OTK100  
Unit WARREN

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING	<input type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT	<input type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY	<input type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Well No. 41 is located 660 ft. from S line and 660 ft. from E line of sec. 36

C 54 S 30 (Sec. and Sec. No.) 273 (Twp.) 12N (Range) New Mexico, NM (Meridian)  
S. Gallinas (County or Subdivision) New Mexico (State or Territory)

The elevation of the GROUND LEVEL above sea level is 5923 ft. UNGRADED

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)

PROGRAM to drill and test subject well to the Dakota S.S. Surface Casing: 9-5/8" OD, ASW  
casing to be set approx. 220' EB and cemented with 175 sac and circulated to surface.  
Production Casing: 5-1/2" OD, 114 & 15.50 J-55 casing to be set through the lowest producing  
zone. Control valves and rotating type wellhead to be used through the Gallup and cemented  
with 200 sac Formix "G" with 25 Gal. Coring: 50' starting 35' above top of Lower Gallup Sand.  
Logging: If content of sands based on electric log is questionable. Logging: Combination  
EB-Induction Log from TD to surface casing. Detail thru Pictured Cliffs, Ft. Lockhart,  
Gallup, and Dakota. Microlog same as detail EB. Gamma Ray in conjunction with perforating.  
Drilling Time: Geolograph to be used from 210' to TD. Drift Survey: At 50' intervals to  
100'; thereafter at 250' intervals. Depth Measurements: S.M. of drill pipe at approx. 150'  
above the Hansen, prior to caving, EB and at EB.  
Whenever practicable, completion will be with rotary.  
Production Casing as outlined above will be set to approx. TD of 6050'.  
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, Colorado

Original Signed  
By By Thomas M. Hogan

Title District Superintendent

## Form C-128

Well Location ~~and/or Gas Production~~ Plat

Date \_\_\_\_\_

Name of Producing Formation Dakota Pool Wildcat Dedicated Acreage \_\_\_\_\_

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

RECEIVED  
MAY 1961

30

660'

660'

MAINTENANCE  
DIST. 3

RECEIVED  
MAY 1 1967  
S. J. SURVEY  
NEW MEXICO

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 \_\_\_\_\_  
Position \_\_\_\_\_  
Representing \_\_\_\_\_  
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 / 14 MAY 1957

Registered Professional Engineer and/or  
Land Surveyor James P. Leese  
N. Mex. Reg. No. 1463