

APPROVED*State*
(SUBMIT IN TRIPLICATE)Indian Agency Ute Mountain
TribalUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYAllottee _____
Lease No. 14-20-60-1946JAN 4 1963
JOHN DULETSKY
ACTING DISTRICT ENGINEER

SUNDRY NOTICES AND REPORTS ON WELLS

		RECEIVED	
NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	JAN 4 1963 U. S. GEOLOGICAL SURVEY DURANGO, COLO.
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>		

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

West Barker Dome

Farmington, New Mexico January 2, 1963

Well No. 1 is located 1650 ft. from SM line and 990 ft. from E line of sec. 1NE/4 NE/4 Section 1
(1/4 Sec. and Sec. No.)T-33N
(Twp.)R-16W
(Range)N.M.P.M.
(Meridian)Wildcat-Dakota
(Field)San Juan
(County or Subdivision)New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is _____ ft. (To be reported later.)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding and cementing points, and all other important proposed work)

We propose to drill the West Barker Dome No. 1 as a 3400' Dakota Test
Casing program as follows:

DEPTH	SIZE	WEIGHT	REMARKS
200'	13-3/8"	250 lb	Circulate to surface.
3400'	4-1/2"	300 lb	To cover all pays.

Stimulation will be determined from logs run. Copies of all surveys run will be furnished when well completed.

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

Company Pan American Petroleum CorporationAddress P. O. Box 480Farmington, New MexicoAttn: L. G. Spoor, Jr.

Verbally approved 1-2-63 Duletsky to Hollingsworth.

U. S. GOVERNMENT PRINTING OFFICE 16-8437b-8

ORIGINAL SIGNED BY
F. H. HOLLINGSWORTH

By _____

Title Petroleum Engineer

APPROVED

FOR THE BOARD OF DIRECTORS
OF THE COMPANY

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

SECTION A.

Date **January 2, 1963**

Operator **Pan American Petroleum Corporation**

Lease **West Barker Dome**

Well No. **1** Unit Letter **I** Section **1** Township **31 North** Range **16 West** NMPM

Located **1650** Feet From **South** Line, **990** Feet From **East** Line

County **San Juan** G. L. Elevation **To report later** Dedicated Acreage **160** Acres

Name of Producing Formation **Dakota** Pool **Wildcat Dakota**

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes ☒ No
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes ☐ No ☐ If answer is "Yes," Type of Consolidation
3. If the answer to question Two is "No," list all the owners and their respective interests below:

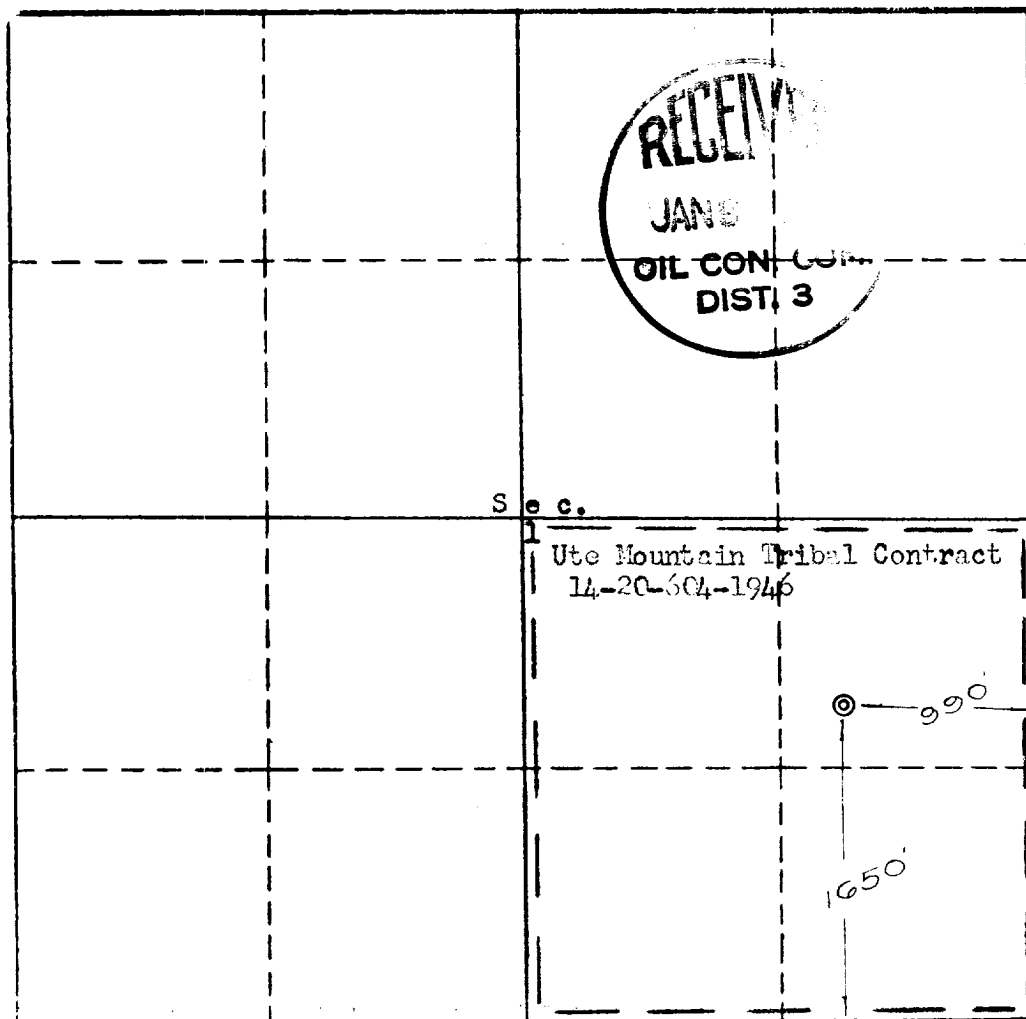
OWNER

LAND DESCRIPTION

RECEIVED

JAN 4 1963

SECTION B.



**U. S. GEOLOGICAL SURVEY
DURANGO, COLO.**

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Pan American Petroleum Corporation (OPERATOR)
F. H. Hollingsworth
F. H. Hollingsworth
(REPRESENTATIVE)

**P. O. Box 480
Farmington, New Mexico**
(ADDRESS)

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **Dec. 31, 1962**
Four States Engineering Co.
FARMINGTON, NEW MEXICO

James W. Cook
**REGISTERED ENGINEER OR
LAND SURVEYOR**

Certificate No. **3602**