

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa FeLease No. 51 978019Unit 1. 4. 1951

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)

T. H. Ripkin

Farmington, New Mexico April 11, 1952

Well No. 5 is located 1115 ft. from N line and 1160 ft. from E line of sec. 3612 1/4 Section 36
(1/4 Sec. and Sec. No.)T-28N
(Twp.)11W
(Range)106E
(Meridian)San Juan
(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 mudlogging jobs, cementing points, and all other important proposed work)

We propose to drill the above well to an approximate total depth of 6500' with rotary tools to evaluate Santa Fe Prospects. Stimulation and completion will be as indicated upon reaching total depth. The following casing program is proposed.

Size	Depth	Cement	Remarks
8-5/8"	350'		Heat Circulate.
4-1/2"	6500'		Casing will be cemented by two stage method with stage tool set approximately 100' below base of <u>Cliff</u> . First stage will consist of sufficient cement to fill 500' above top of <u>Cliff</u> . Second stage will consist of sufficient cement of fill 300' above top of <u>Cliff</u> .

A copy of any survey taken will be submitted upon completion of well. Copies of location plots attached.

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

Company an American Petroleum CorporationAddress P.O. Box 117Farmington, New MexicoAttn: L. C. Bauer, Jr.

ORIGINAL SIGNED BY

R. M. Bauer, Jr.

By _____

Title Area Engineer

Well Location and Acreage Dedication Plat

Section A.

Date APRIL 1, 1960

Operator PAN AMERICAN PETROLEUM CORPORATION Lease U S A E. H. PIPKIN
 Well No. 5 Unit Letter B Section 36 Township 28 NORTH Range 11 WEST, NMPM
 Located 1155 Feet From the NORTH Line, 1460 Feet From the EAST Line
 County SAN JUAN G. L. Elevation * Dedicated Acreage 320 Acres
 Name of Producing Formation DAKOTA Pool ANGELS PEAK DAKOTA

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

Yes X No *To be reported later.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

Section B.

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)

R. M. BAUER, JR. *RMBauer Jr.*

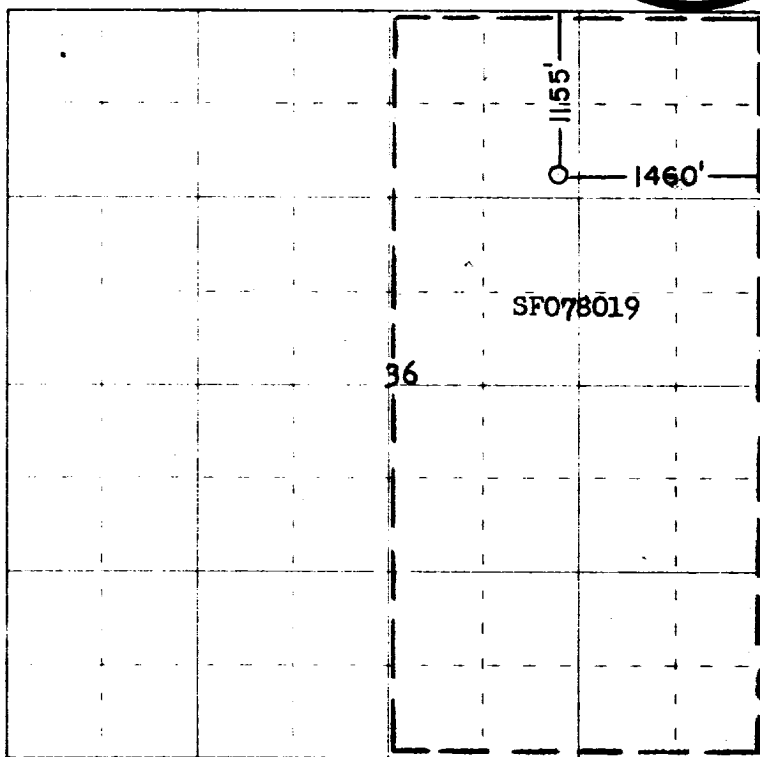
(Representative)

BOX 487, FARMINGTON, NEW MEXICO

(Address)

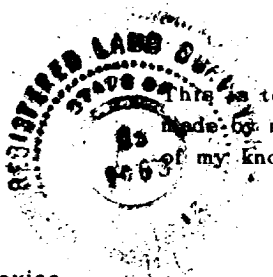
Ref: GLO plat dated 19 July 1915

Note: All distances must be from outer boundaries of section



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Scale 4 inches equal 1 mile



(Seal)

Farmington, New Mexico

Date Surveyed 26 March 1960

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