

(SUBMIT IN TRIPLICATE)

 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

 Land Office Santa Fe
 Lease No. SF 046563
 Unit Fred Feasel "LM"

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)

Fred Feasel "LM"

Farmington, New Mexico June 8, 1959

Well No. 1 is located 1850 ft. from N line and 790 ft. from E line of sec. 32NE 1/4 Section 32
(1/4 Sec. and Sec. No.)T28N
(Twp.)R10W
(Range)N.M.P.M.
(Meridian)Angels Peak 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 jobs, cementing points, and all other important proposed work)

Fred Feasel "LM" Well No. 1. We propose to drill the above well to an approximate total depth of 6600' with rotary tools to evaluate Dakota prospects. Stimulation and completion will be as indicated upon reaching total depth.

The following casing program is proposed:

SIZE	DEPTH	CEMENT	REMARKS
9-5/8"	350'	—	Neat - circulate.
4 1/2" or 5 1/2"	6600'		First stage 4% gel followed by 100 sacks neat. Second stage 4% gel. Casing will be cemented by 2-stage method with DV tool set approximately 100' below Pictured Cliffs. First stage will consist of sufficient cement to fill 500' above top of Dakota. Second stage will consist of sufficient cement to fill 200-300' above Pictured Cliffs.

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

*Whether 4 1/2" or 5 1/2" will be run dependent upon availability.

Company Pan American Petroleum CorporationAddress Box 467Farmington, New MexicoORIGINAL SIGNED BY
R. M. Bader, Jr.

By _____

Title Area Engineer

Well Location and Acreage Dedication Plat

Section A.

Date April 16, 1959

Operator PAN AMERICAN PETROLEUM CORPORATION Lease FRED FEASEL "L"
 Well No. 1 Unit Letter H Section 32 Township 28 NORTH Range 10 WEST NMPM
 Located 1850 Feet From NORTH Line 790 Feet From 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 _____ No X * **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 X No ____ If answer is "yes", Type of Consolidation.
Joint acreage holdings
3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

Section B.

Note: All distances must be from outer boundaries of section.

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

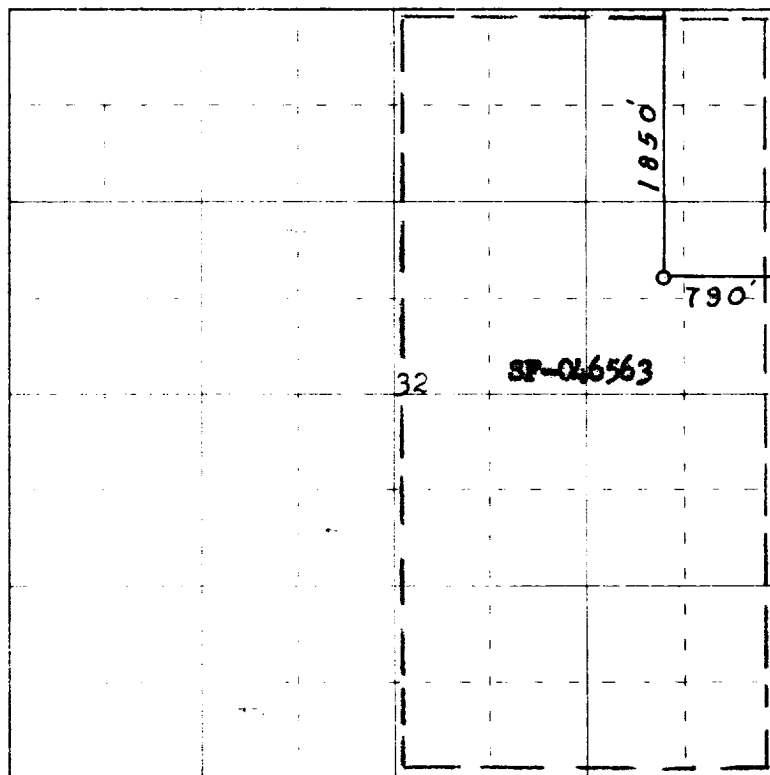
(Operator)

R. M. Bauer, Jr. *RMBauer Jr*

(Representative)

Box 487, Farmington, New Mexico

(Address)



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

Scale 4 inches equal 1 mile

REF. GLO PLAT DATED 19 JULY 1915



(Seal)

Farmington, New Mexico

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 April 1959

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