

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Hicarilla Tribal

Allottee _____

Lease No. Hicarilla Tribal
Contract 148

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	RECEIVED JUL 11 1961 U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO
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)

Hicarilla Contract 148

Farmington, New Mexico July 10, 1961

Well No. 14 is located 1050 ft. from [N] line and 1490 ft. from [W] line

NE/4 NW/4 of Section 15 T-25-N R-7-W N.M.P.M.
(1/4 Sec. and 1/4 Sec. Mo.) (Twp.) (Range) (Meridian)Otero Chacra Rio Arriba
(Field) (County or Subdivision)New Mexico
(State or Territory)
JUL 12 1961
CON. COM.
DIST. 3

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 Hicarilla Contract 148 No. 14 to an approximate total depth of 4120' with rotary tools to evaluate Chacra 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"	160'	150 sacks	Neat - Circulate
4-1/2"	4120'	300 sacks	300 sacks 6 percent gel with 1-1/2 pounds tuf plug per sack. 100 sacks neat on bottom

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

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 Corporation

Address P. O. Box 1400

Farmington, New Mexico

By ORIGINAL SIGNED BY
R. M. Bauer, Jr.

Attn: L. O. Spear, Jr.

Title Senior Petroleum Engineer

Verbal approval received John Ward to Bauer July 7, 1961.

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PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT
 SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

FORM C-128
 Revised 5/1/57

SECTION A

Operator Pan American Petroleum Corporation		Lease Jicarilla Contract 148		Well No. 14
Unit Letter C	Section 15	Township 25 North	Range 5 West	County Rio Arriba
Actual Footage Location of Well: 1050 feet from the North line and 1698 feet from the West line				
Ground Level Elev. 7008	Producing Formation Chasra		Pool Otero Chasra	Dedicated Acreage: 160 Acres

- Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
- If the answer to question one is "no," have the interests of all the owners been consolidated by community agreement or otherwise? YES ☐ NO ☐ . If answer is "yes," Type of Consolidation _____
- If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description



SECTION B

I	
Jicarilla Tribal Contract No. 148	

Note: Location staked for Dakota well Jicarilla Contract 148 No. 13 at 1005' from north line and 1790' from west line in Unit C, Section 15, T-25-N, R-5-W. Twin well for Chasra completion to be drilled by skidding rig 45 ft. south and 52 ft. west, or at a location 1090' from north line and 1698' from west line in Unit C, Section 15, T-25-N, R-5-W.

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

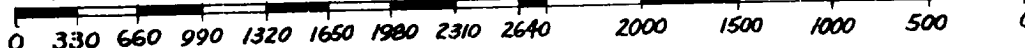
R. M. Bauer, Jr.

Name R. M. Bauer, Jr.
Position Senior Petroleum Engineer
Company Pan American Petroleum Corp.
Date July 10, 1961

I hereby 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. Location for Dakota well Jicarilla Contract 148 No. 13:

Date Surveyed June 8, 1961
Registered Professional Engineer and/or Land Surveyor Original /s/ James P. Leese

Certificate No. **1463**



INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of the Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.