



COPY TO O.G.C.

IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
P. O. Box 965  
Farmington, New Mexico

January 19, 1956

Stanolind Oil & Gas Company  
Box 487  
Farmington, New Mexico

Re: Jicarilla Apache  
Contract 148, Tract 245

Gentlemen:

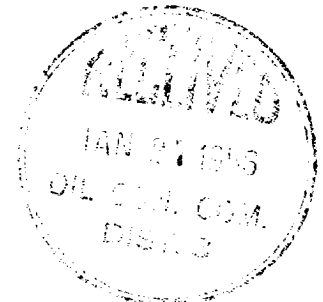
Receipt is acknowledged of your "Notice of Intention to Drill" dated January 17, 1956 covering your well No. 4 Jicarilla Contract 148 in NW 1/4 sec. 13, T. 25 N., R. 5 W., N. M. T. M., Rio Arriba County, New Mexico, South Blanco-Pictured Cliffs ext.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

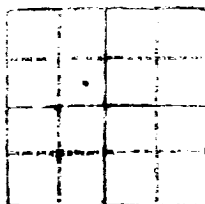
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

P. T. McGrath  
District Engineer



PTMcGrath:ac  
cc: Jicarilla Agency



*Approved*  
*2/2/56*

IN REPLY REFER TO

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



(SUBMIT IN TRIPLICATE)

Indian Agency \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Jicarilla Apache

Allottee \_\_\_\_\_

Lease No. Jicarilla Contract 148  
Tract 245

## 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 REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING 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)

COPY

Farmington, New Mexico January 17, 19 56

Jicarilla Contract 148

Well No. 4 is located 1650 ft. from N line and 1650 ft. from W line of sec. 13NW/4 of Section 13  
(1/4 Sec. and Sec. No.)T-25-N  
(Twp.)R-5-W  
(Range)NMPM  
(Meridian)South Blanco-Pictured  
(Field) CliffsRio Arriba  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the ~~drilled floor~~ above sea level is 7351 ft.  
Ground Level

## 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)

We propose to drill the well to approximately 3680'. Rotary tools will be used to total depth. Anticipate production in the Pictured Cliffs formation. Stimulation will be with sand and water.

The following casing program is proposed:

Size	Depth	Cement	Remarks
8-5/8"	150'	75	200% of theoretical fill.
5-1/2"	3680'	100	100% of theoretical fill.

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

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

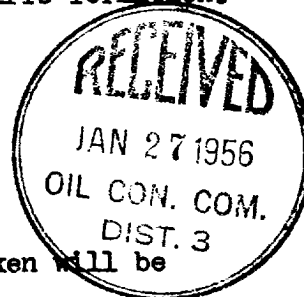
Company STANDARD OIL & GAS COMPANYAddress P. O. BOX 487  
FARMINGTON, NEW MEXICO

By

Title

Field Superintendent

COPY





COMPANY Stanolind Oil and Gas Company

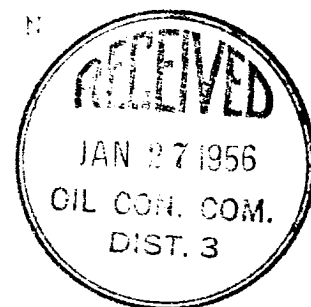
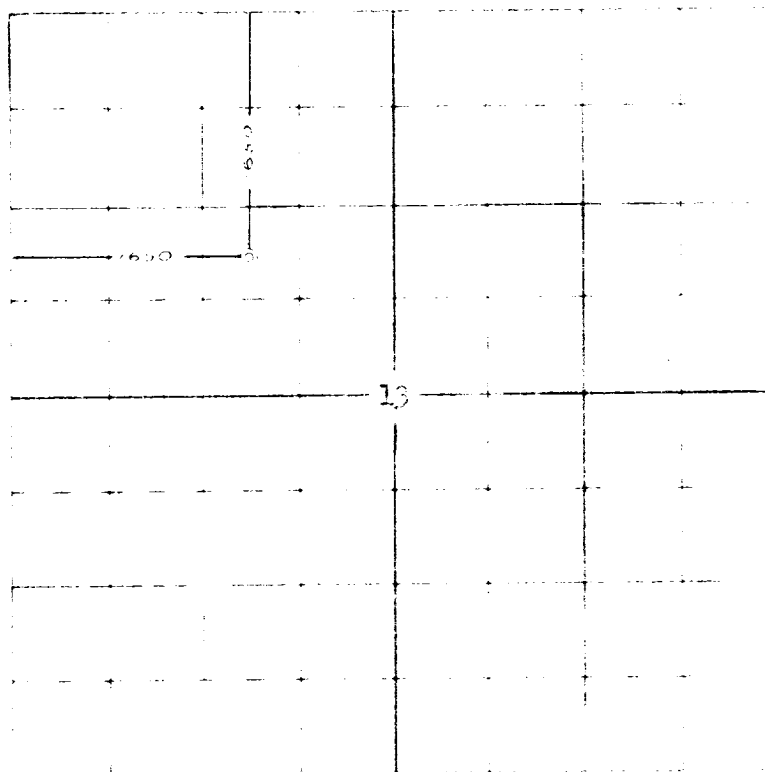
Well Name & No. Alamogordo Contract No. 118 Well No. 2

Location 1650' from the North line and 1650' from the West line.

Section 33-15-3

Sec. 13, T. 25. N., R. 5. W., N.M.P.M., Rio Arriba County, New Mexico.

Ground Elevation 7351, ungraded.



Surveyed December 26

This is to certify that the above plat was prepared by Ernest A. Delahave a duly licensed surveyor by me or under my supervision, and that the same are true and correct to the best of my knowledge and belief.

Ernest A. Delahave

Ernest A. Delahave  
Registered Land Surveyor  
N. M. Reg. #1545

8.

Witness my hand and seal  
this 27th day of January, 1956