Budget Bureau No. 42-R358.1.
Approval expires 11-30-49.

Form 9-331b
(August 1949)

APPR
(Orig. Sgd.) J. W. LONG
DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency: Jicarilla

Allottee:

Lease No.: Contract 15[illegible]

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED NOV 1[illegible] 1955 U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO

NOTICE OF INTENTION TO DRILL		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		Report of Drilling in and Fracing	X

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

November 15, 1955

Ohio Jicarilla

Well No. 3 is located 990 ft. from {N/S} line and 990 ft. from {E/W} line of sec. 34

NW – 34 (¼ Sec. and Sec. No.) 26N (Twp.) 5W (Range) (Meridian)

Jicarilla (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the ~~derrick floor~~ KB above sea level is 6560 ft.

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)

Drilled in with cable tools to TD 2995'. Natural flow gas 8,840 mcfd. Water sand fraced, 45,000# sand mixed with 37,200 gals. water, broke down 2175# tubing, 1375# casing, in 1050# casing, 1850# tubing, average injection rate 26.5 bpm. Flushed with 113 bbls. water, final pressure 850#. Blew and cleaned out. Tested 1,990,000 cfgd thru 1 1/2" side static nipple, 2" tubing. Now waiting on test.

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

Company: The Ohio Oil Company

Address: P. O. Box 120
Casper, Wyoming

By: COPY (ORIGINAL SIGNED) M. J. BOYCE

Title: Division Superintendent of Production

U. S. GOVERNMENT PRINTING OFFICE 16—8437b-5

8

APPROVED NOV 1 7 1955

(Orig. Sgd.) J. W. L[illegible]

ACTING DISTRICT ENGINEER

Form 9-331 b
(August 1949)

RECEIVED
OCT 2 8 1955
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R359.1.
Approval expires 11-30-49.

Indian Agency Jicarilla

Allottee

Lease Contract 15[illegible]

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		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		Production Casing	X

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

October 26, 1955

Ohio Jicarilla

Well No. 3 is located 990 ft. from {N} line and 990 ft. from {E} line of sec. 34

NE ¼ 34 (¼ Sec. and Sec. No.) 26N (Twp.) 5 W (Range) (Meridian)

Jicarilla (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the KB above sea level is 6560 ft.

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)

Drld to 29[illegible]', ran Schlumberger, drld 35' to 2935', reran Schlumberger, top Pictured Cliffs 29[illegible]'. Ran 96 jts, 29[illegible]' net of 7" casing, total net 29[illegible]', 3 centralizers 29[illegible], 2903 and 2878'. Shoe at 2929' KB, collar 2907' KB. Cemented with 150 sacks, plug down 1:15 a.m. 10/26/55. Landed casing 3 a.m. 10/26/55. Released rig 4 a.m. 10/26/55.

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

Company The Ohio Oil Company

Address P. O. Box 120

Casper, Wyoming

COPY (ORIGINAL SIGNED)
M. J. BOYCE

By

Title Division Superintendent of Production

U. S. GOVERNMENT PRINTING OFFICE 16—84376-4

5

Form 9-331b
(August 1948)

APPROVED

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R359.1.
Approval expires 11-30-49.

Indian Agency Jicarilla

Allottee

Lease No. Contract 108

OCT 31 1955
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		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		Surface Casing	X

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

October 26, 19 55

Ohio Jicarilla

Well No. 3 is located 990 ft. from [N] line and 990 ft. from [E] line of sec. 34

NW - 34 (¼ Sec. and Sec. No.) 26N (Twp.) 5W (Range) (Meridian)

Jicarilla (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the ~~derrick floor~~ KB above sea level is 6760 ft.

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)

Drld to 235' in sand and shale. Ran 7 jts of 10 3/4" 32.75# H-40 casing, landed 224' KB, cemented with 150 sacks, plug down 9 p.m. 10/[illegible]/55. Full returns.

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

Company The Ohio Oil Company

Address P. O. Box 120

Casper, Wyoming

COPY (ORIGINAL SIGNED)
M. J. BOYCE

By

Title [illegible]

U. S. GOVERNMENT PRINTING OFFICE 16—8437b-5

IN REPLY REFER TO:

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

September 21, 1955

The Ohio Oil Company
Box 120
Casper, Wyoming

Re: Jicarilla Contract 15h

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated September 19, 1955 covering your well No. 1 Ohio Jicarilla "B" in NW¼ sec. 34, T. 26 N., R. 5 W., N. M. P. M., Rio Arriba County, New Mexico.

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,

(Orig Sgd) P. T. McGRATH

P. T. McGrath
District Engineer

PTMcGrath:ac
cc: Jicarilla Agency

RECEIVED
JAN 18 1956
OIL CON. COM.
DIST. 3

Form 9-331 b
(April 1952)

Budget Bureau No. 42-R-359.2.
Approval expires 12-31-55.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Jicarilla

Allottee

Lease No. Contract [illegible]

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
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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)

September 19, 1955

[illegible] Jicarilla [illegible]

Well No. 3 is located [illegible] ft. from [N] line and [illegible] ft. from [W] line of sec. [illegible]

[illegible] (¼ Sec. and Sec. No.) — [illegible] (Twp.) — [illegible] (Range) — (Meridian)

Jicarilla (Field) — Rio Arriba (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)

To drill a well to the top of the Picture Cliff formation, set production string and drill in with gas as a circulating medium.

To set approximately 300' of 10-3/4" O.D., 32.75#, casing for surface pipe and cement to surface.

To set approximately 3000' of 7" O.D., 20#, J-55, casing for production string on top of the Picture Cliff formation and cement in accordance with the approved regulations and practices used in that area.

RECEIVED
JAN 18 1956
OIL CON. COM.
DIST. 3

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

Company [illegible]

Address P. O. [illegible] 120

C[illegible], [illegible]

By M J Boyce

Title [illegible]