

FILE NOTATIONS

Entered in N/D File _____

Entered O. & B. Sheet _____

Location Map Pinned _____

Card Indexed _____

IWR for State or Fee Land _____

Checked by Chief _____

Copy N/D to Field Office _____

Approval _____

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 12-8-58

Location Inspected _____

OW..... WW..... TA.....

Bonded _____

GW..... OS..... PA

State or Fee Land _____

LOGS FILED

Driller's Log

Electric Logs (No.) 3

E I E-I _____ GR _____ GR-N Micro

Lat _____ Mi-L _____ Sonic _____ Others _____

APPROVED

OCT 20 1958

JERRY W. LONG
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Windowbreak

Navajo Allotted

Allottee Carter-Navajo Tract 110

Lease No. 14-20-603-62

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	<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)

October 17, 1958

Well No. 1 is located 660 ft. from S line and 660 ft. from W line of sec. 11

G-SW/4-SW/4 43-S 24-1 N.M. P.M.

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

North Red Mesa Area San Juan Utah

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. Undetermined

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)

Estimated Depth to Be Drilled: Sufficient Depth to Test Molas at Approx. 6310'

CASING: 500' 10-3/4" OD 32.75# Sals Casing Cemented with Sufficient amount of Cement to circulate to surface

 6310' 5-1/2" OD 19.5# or 17# Sals. Casing, Cemented with 400 sacks

Approximate Total Depth: **6310'**

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

Company Amerada Petroleum Corporation

Address Box 1469, Durango, Colorado

By R.A. Drake
R.A. Drake
Title District Superintendent

Company AMERADA PETROLEUM CORPORATION

Lease CARTER NAVAJO TRACT 110 Well No. 1

Sec. 11, T. 43 S., R. 24 E. S.L.M.

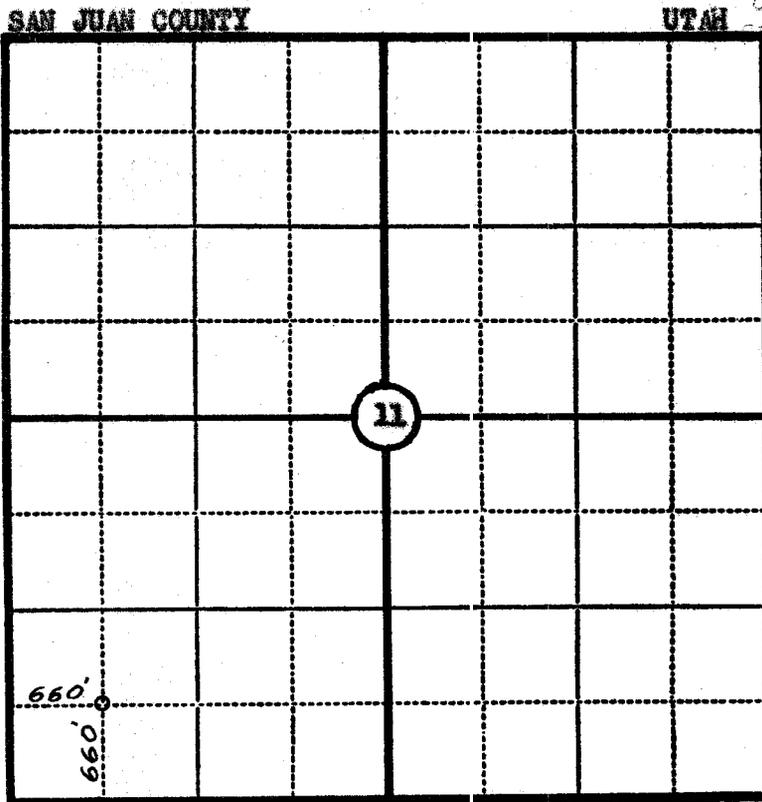
Location 660' FROM THE SOUTH LINE AND 660' FROM THE WEST LINE.

Elevation 5219.0 UNGRADED GROUND.

RECEIVED

OCT 20 1958

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO



Scale—4 inches equal 1 mile.

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.

Seal:

James P. Leese

Registered Land Surveyor.
James P. Leese
Utah Reg. No. 1472

Surveyed 17 October, 19 58

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE Carter Navajo Tract 110
TRIBE Navajo
LEASE NO. 14-20-603-262

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field North Red Mesa Area

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1958,

Agent's address Box 1469 - Durango, Colorado Company Amerada Petroleum Corporation

Signed [Signature]

Phone CH 72110 Agent's title Foreman

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In the sands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
11SW1/4SW1/4	43S	24E	1	0	0	0	no	no	no	1873' - Sand & shale Drilling

NOTE.—There were no runs or sales of oil; no M. cu. ft. of gas sold; no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

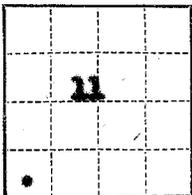
(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock

Navajo Allotted

Allot: Cartier-Navajo Tract 110

Lease No. 11-20-603-262



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

7-1-58
12-1-58

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	<u>Subsequent Report of setting surface casing</u>	<u>X</u>

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

November 1, 1958

Well No. 1 is located 660 ft. from S line and 660 ft. from W line of sec. 11

10-30/4-30/4-Sec. 11,
(1/4 Sec. and Sec. No.)

438
(Twp.)

245
(Range)

N.R.P.M.
(Meridian)

North Red Mesa Area
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5211' 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)

1675' Y0 - Spudded 15" hole @ 3:30 PM 10/26/58, drilled to 530', reduced hole from 15" to 7-7/8" and continued drilling to 1675', no water flow encountered. Ran 17 Jts. 10-3/4" OD, 32.75#, 1-40, Range 2, Gals. Casing, set @ 530', Cemented by Halliburton with 600 sacks cement, cement circulated, finished cementing @ 10:15 PM, 10/30/58. Tested 10-3/4" casing with 750# Pressure - Held OK - Start drilling 7-7/8" formation hole @ 11:15 PM, 10/31/58.

Drilling ahead

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

Company Amerada Petroleum Corporation

Address Box 1469

Durango, Colorado

By D. F. Farnon D.F. Farnon

Title Foreman

JK

November 3, 1958

11-K
12-1-58

Mr. P. T. McGrath
Conservation Division
U. S. Geological Survey
Box 965
Farmington, New Mexico

Re: Amerada Petroleum Corporation
Carter-Navajo Tract 110 Well #1
Section 11-43S-24E, San Juan
County, Utah, Indian Agency:
Window Rock, Arizona, Navajo
Allotted, Lse. No. 14-20-603-262

Dear Sir:

We are enclosing original and copies of Form 9-331b, for 10-3/4" surface casing job on the above listed well for your consideration and approval.

Copies of this form has been mailed separately to the Conservation Department, State of Utah, by ourselves.

Very truly yours

AMERADA PETROLEUM CORPORATION

By D. F. Furse
D. F. Furse
Foreman

DFF/p

c.c. Mr. C. B. Feight
State of Utah
Conservation Department
Salt Lake City, Utah

11c

November 3, 1958

Amerada Petroleum
P. O. Drawer #8810
Durango, Colorado

Gentlemen:

It has come to the attention of this office that you intend to drill Well No. Carter-Navajo 110, in the C SW SW of Section 11, Township 43 South, Range 24 East, S1EM, San Juan County, Utah.

As of this date we have not received the notice of intention to drill said well as required by our rules and regulations.

If our information is correct, your immediate attention to this matter will be appreciated.

We are enclosing some of our Forms OGCC-1, Sundry Notices and Reports on Wells, for your use.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:co

Encls.

AMERADA PETROLEUM CORPORATION

P. O. BOX 1469
DURANGO, COLORADO

PHONE CH 7-2110

November 4, 1958

Mr. C. B. Feight
Oil and Gas Conservation
State of Utah
Salt Lake City, Utah

Dear Sir:

We are enclosing two copies of Federal Form 9-331b, "Notice of Intention to Drill" Amerada - Carter-Navajo Tract 110, Lease No. 14-20-603-262, located in Section 11-43S-24E, San Juan County, Utah.

We are sorry these forms are late being received in your office, and trust that they will be satisfactory, if not, will you kindly advise by return mail.

Very truly yours

AMERADA PETROLEUM CORPORATION

By 
L. A. Pettyjohn
District Clerk

November 5, 1958

Amerada Petroleum Corporation
P. O. Box 1469
Durango, Colorado

Attention: R. A. Drake, District Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Carter-Navajo Tract 110-1, which is to be located 660 feet from the south line and 660 feet from the west line of Section 11, Township 43 South, Range 24 East, S1EM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:co

cc: Phil McGrath
USGS, Farmington,
New Mexico

November 20, 1958

Mr. P. T. McGrath
Conservation Division
U. S. Geological Survey
Box 965
Farmington, New Mexico

Re: Amerada Petroleum Corporation
Carter-Navajo Tract 110 Well #1,
Section 11-433-24E, San Juan
County, Utah. Navajo Allotted,
Lease No. 14-20-603-262.
Drill Stem Test No. 1.

Dear Sir:

We are enclosing original and three copies of Form 9-331B, for
Drill Stem Test No. 1, on the above listed well, for your considerat-
ion and approval.

Copies of this form has been mailed separately to the Conservat-
ion Department, State of Utah, by ourselves.

Very truly yours

AMERADA PETROLEUM CORPORATION

By *R. A. Drake*

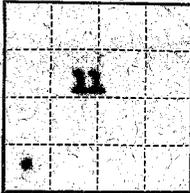
R. A. Drake

District Superintendent

RAD/p

c.c. ✓ Mr. C. B. Feight
State of Utah
Conservation Department
Salt Lake City, Utah.

NOV 24 1958



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Window Rock
Navajo Allotted
 Allottee Garber-Navajo Trust 110
 Lease No. 11-20-60-242

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	Subsequent Report of Drill Stem Test No. 1	X

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

November 20, 1958

Well No. 1 is located 660 ft. from SEE line and 660 ft. from W line of sec. 11
C-3N/4-SW/4-Sec. 11, 438 24E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
North Red Moss Area San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5231' 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)

5296' TD - 5 1/2 Hrs. Trips for and take Drill Stem Test No. 1, From (5046'-5296')
 Hermosa Zone, 11/19/58.
 1 Hr. Test, 4" Drill Pipe, 5/8" Opening in Tool, Opened tool @ 4:05 PM
 with weak blow of air for 30 seconds and died. Closed and re-opened
 tool after 1/2 Hr. had weak blow of air for 5 min. and died. Closed tool
 at 5:05 PM, 11/19/58, for 1/2 Hr. BHP.
 Recovered 40' of Drilling Mud, no show of oil, gas or water.
 Initial Hyd. Press. 2680#, Final Hyd. Press. 2680#, Initial Flow Press. 30#,
 Final Flow Press. 60#, 1/2 Hr. BHP 90#.

Drilling Ahead.

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

Company Amerada Petroleum Corporation
 Address Box 1469
Durango, Colorado
 By R.A. Drake R.A. Drake
 Title District Superintendent

W

November 25, 1958

Mr. P. T. McGrath
Conservation Division
U. S. Geological Survey
Box 965
Farmington, New Mexico

Re: Amerada Petroleum Corporation
Carter-Navajo Tract 110 Well #1,
Section 11-438-24E- San Juan
County, Utah. Navajo Allotted.
Lease No. 14-20-603-262. For:
Core #1 & #2; Drill Stem Test
#2 & #3.

Dear Sir:

We are enclosing two originals with three copies of each, of Form 9-331b, covering coring and drill stem testing on the above listed well, for your consideration and approval.

Copies of both originals have been mailed to the Conservation Department, State of Utah, by ourselves.

Very truly yours,

AMERADA PETROLEUM CORPORATION

By *R. A. Drake*
R. A. Drake
District Superintendent

RAD/p

c.c. Mr. C. B. Feight
State of Utah
Conservation Department
-Salt Lake City, Utah.

(SUBMIT IN TRIPLICATE)

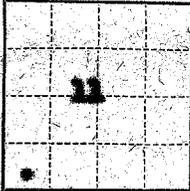
Indian Agency Window Rock

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Acres Allotted

Allotted Carter-Kovaja Tract 110

Lease No. 11-20-403-212



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	<u>Subsequent Report of Core #2 and Drill Stem Test No. 3.</u>	<u>X</u>

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

November 25, 1958

Well No. 1 is located 640 ft. from S line and 640 ft. from W line of sec. 11

0-24/4-24/4-Sec. 11.
(1/4 Sec. and Sec. No.)

435
(Twp.)

24S
(Range)

N.M.P.M.
(Meridian)

North Red Moss Area
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5231 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)

- 11-24-58 - 5493' TD: Core #2 - From (5447'-5493') Out 46', Rec: 34'2", Core Time 19-3/4 Hrs.
 3'6" - Black Carbonaceous Shale
 1' - Gray finely Crystalline Lime Stone
 9' - Tan finely Crystalline to Sacrosis slightly Dolomitic Limestone, fair porosity, light bleeding of oil.
 25' - Gray finely Crystalline to Dense limestone with minor shale partings; Fossiliferous light bleeding of oil from horizontal fractures at 5457' and 5473 1/2'.
 1'6" - Black Carbonaceous Calcareous Shale.
 Drill Stem Test #3 - From (5445'-5493') Paradox Zone:
 2 Hour Test, Recovered 30' of Drilling Mud, No show of oil, gas or water.
 Hyd. Press. in 2875#, Final Hyd. Press. 2850#, Initial Flow Press. 30#, Final Flow Press. 30#, 1/2 Hr. BHP 45#. Coring ahead.

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

Company Amerada Petroleum Corporation

Address Box 1469

Durango, Colorado

By R.A. Drake R.A. Drake

Title District Superintendent

(SUBMIT IN TRIPLICATE)

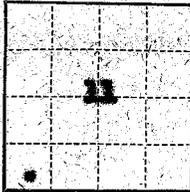
Indian Agency Window Rock

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Navajo Allotted

Allotted Carrier-Navajo Trust 110

Lease No. 14-21-433-242



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	<u>Subsequent report of Core #1 and Drill Stem Test No. 2.</u>	<u>X</u>

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

November 25, 19 58

Well No. 1 is located 640 ft. from SE line and 640 ft. from W line of sec. 11

43S 24E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

North Red Mesa Area San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5291 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)

11/23/58 - 5447' TD: Core #1 - From (5419'-5447') Cut 28' - Recs: 21 1/2', Coring time 11 1/2 Hr.
18' - Black very Calcareous Carbonaceous Fossiliferous Shale.
3 1/2' - Black Carbonaceous Shale, Vertical Calcite filled fractures, bottom 6" trace of porosity in fractures, bleeding distillate.
Drill Stem Test #2: From (5392'-5447') in Paradus Zone:
4 Hr. Test, Recovered 795' Fluid as follows:
180' of slightly gas cut mud, w/odor of sour gas.
615' of Muddy water, slightly salt.
Initial Hyd. Press. 2875#, Final Hyd. Press. 2865#, Initial Flow Press. 65#,
Final Flow Press. 365#, 1/2 BHP 1480#.

Coring ahead on Core #2

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

Company Amerada Petroleum Corporation

Address Box 1469

Durango, Colorado

By H. A. Drake H. A. Drake

Title District Superintendent

W

AMERADA PETROLEUM CORPORATION

P. O. BOX 1469
DURANGO, COLORADO

PHONE CH 7-2110

November 28, 1958

71-14
12-31

Mr. P. T. McGrath
Conservation Division
U. S. Geological Survey
Box 965
Farmington, New Mexico

Re: Amerada Petroleum Corporation
Carter-Navajo Tract 110 Well #1,
Section 11-43S-24E, San Juan
County, Utah. Navajo Allotted.
Lease No. 14-20-603-262. Per:
Cere No. 3.

Dear Sir:

We are enclosing original and three copies of Form 9-331b, covering
Cere No. 3, on the above listed well, for your consideration and approval.

Copy of this form has been mailed to the Conservation Department,
State of Utah, by ourselves.

Very truly yours,

Amerada Petroleum Corporation

By R. A. Drake
R. A. Drake
District Superintendent

RAD/p

cc: Mr. C. B. Feight
State of Utah
Conservation Department
Salt Lake City, Utah.

DEC 3 1958

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock

UNITED STATES

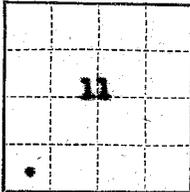
~~Navajo Allotted~~

DEPARTMENT OF THE INTERIOR

Allottee Carter-Navajo Tract 110

GEOLOGICAL SURVEY

Lease No. 12-20-403-262



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	<u>Subsequent Report for Core #3</u>	<u>X</u>

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

November 28, 19 58

Well No. 1 is located 660 ft. from S line and 660 ft. from W line of sec. 11

6-24-4-34-4-Sec. 11,
(¼ Sec. and Sec. No.)

43S
(Twp.)

24E
(Range)

N.M.P.M.
(Meridian)

North Red Mesa Area
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5231 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)

11/26/58 - Cut Core #3 From (5493'-5527') Cut 34', Recovered 30½' Core Time 24-3/4 Hrs.
30½' of Grey Dense Lime Stone, with interbedded Black Shale, bleeding gas locally from small fractures at 5493'-94' and 5499'-5500', very dense, No show of oil or water.

Drilling Ahead

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

Company Amerada Petroleum Corporation

Address Box 1169

Durango, Colorado

By R.A. Drake

Title District Superintendent

W

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE Carter Navajo Tract 110
TRIBE Navajo
LEASE NO. 14-20-603-262

LESSEE'S MONTHLY REPORT OF OPERATIONS

21/8
12-31

State Utah County San Juan Field North Red Mesa Area

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1958, (December 1, 1958)

Agent's address Box 1469 - Durango, Colorado Company Amerada Petroleum Corporation

Signed A. J. Purcell

Phone CH-72110 Agent's title Foreman

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
11SW1SW4	43S	24E	1	0	0	0	no	no	no	5806' - Shale and Anhydrite Drilling

NOTE.—There were no runs or sales of oil; no M. cu. ft. of gas sold;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE Carter Navajo Tract 110
TRIBE Navajo
LEASE NO. 14-20-603-262

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field North Red Mesa Area

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1958, (December 1, 1958)

Agent's address Box 1469 - Durango, Colorado Company Amerade Petroleum Corporation

Signed [Signature]

Phone CH 72110 Agent's title Foreman

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
1SW1/436	43S	24E	1	0	0	0	no	no	no	5806' - Shale and Anhydrite Drilling

NOTE.—There were no runs or sales of oil; no M. cu. ft. of gas sold;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

AMERADA PETROLEUM CORPORATION

P. O. BOX 1469
DURANGO, COLORADO

PHONE CH 7-2110

December 4, 1958

71/K
12/31

Mr. P. T. McGrath
Conservation Division
U. S. Geological Survey
Box 965
Farmington, New Mexico

Re: Amerada Petroleum Corporation
Carter-Navajo Tract 110 Well #1,
Section 11-4, 18-24E, San Juan
County, Utah. Navajo Allotted.
Lease No. 14-20-603-262. Per:
Drill Stem Tests Nos. 4, 5, 6.

Dear Sir:

We are enclosing original and three copies of Form 9-331b, covering Drill Stem Test Numbers 4, 5, and 6, on the above listed well, for your consideration and approval.

Copy of this form has been mailed to the Conservation Department, State of Utah, by ourselves.

Very truly yours,

AMERADA PETROLEUM CORPORATION

By *R. A. Drake*
R. A. Drake
District Superintendent

RAD/p

cc: Mr. C. B. Feight
State of Utah
Conservation Department
Salt Lake City, Utah

12/31

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock

UNITED STATES

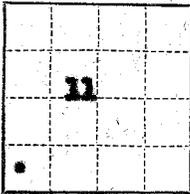
Navajo Allotted

DEPARTMENT OF THE INTERIOR

Allot Carton-Navajo Tract 110

GEOLOGICAL SURVEY

Lease No. 14-20-603-262



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	<u>Subsequent Report of Drill Stem Test #4, #5, & #6.</u>	<u>X</u>

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

December 4, 1958, 19

Well No. 1 is located 660' ft. from N line and 660 ft. from W line of sec. 11

C-2W/4-SW/4-Sec. 11,
(1/4 Sec. and Sec. No.)

43E
(Twp.)

24E
(Range)

N.M.P.M.
(Meridian)

North Red Mesa Area
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5231' 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)

- 11-30-58 - 5800' TD: Drill Stem Test #4 - From (5613'-5800') in Paradox "C" Zone; 1 Hr. Test, Recovered 60' of Drilling mud, no show of oil, gas or water. Init. Hyd. Press. in 2925#, Final Hyd. P. 1890#, Init. Flow P. 125#, Final Flow Press. 125#, 1/2 Hr. BHP 125#.
- 12-1-58 - 5850' TD: Drill Stem Test #5 - From (5805'-5850') in Paradox "C" Zone; 1 Hr. Test, Recovered 120' of Slightly gas cut mud, no show of oil or water, Slight Odor of Gas. Init. Hyd. P. 3030#, Final Hyd. P. 3000#, Init. Flow P. 30#, Final Flow P. 65#, 1/2 Hr. BHP 95#.
- 12-3-58 - 5950' TD: Drill Stem Test #6 - From (5804'-5950') in Paradox "C" Zone. 2 Hr. Test, 212' net Rec: 210' Slightly Gas cut and Water Cut Mud & 360' of Gas cut muddy sulphur Wat. w/Slight trace of oil Seum. Init. Hyd. P. 3095#, Final Hyd. P. 3065#, Init Flow P. 12#, Final Flow P. 300#, 1/2 Hr. BHP 1575#

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

Company Amerada Petroleum Corporation

Address Box 1469

Drango, Colorado

By R.A. Drake R.A. Drake

Title District Superintendent

W

AMERADA PETROLEUM CORPORATION
P. O. BOX 1469
DURANGO, COLORADO

PHONE CH 7-2110

December 8, 1958

Mr. P. T. McGrath
Conservation Division
U. S. Geological Survey
Box 965
Farmington, New Mexico

Re: Amerada Petroleum Corporation
Carter-Navajo Tract 110 Well #1,
Section 11-43S-24E, San Juan
County, Utah. Navajo Allotted
Lease No. 14-20-603-262.
Notice of Abandonment. F-9-331b.

7-14
12-31

Dear Sir:

We are enclosing original and three copies of Form 9-331b, covering Notice of Intention to Abandon the above listed well, for your consideration and approval. Two copies of Schlumberger Logs will be mailed in as soon as received by this office. Verbal approval granted by Mr. Jerry Long, 12/7/58, for this operation.

Copies of this form has been mailed to the Conservation Department, State of Utah, by ourselves.

Very truly yours,

AMERADA PETROLEUM CORPORATION

By


R. A. Drake

District Superintendent
Production Department

RAD/p

cc: Mr. C. B. Feight
State of Utah
Conservation Department
Salt Lake City, Utah

DEC 9 1958

W /

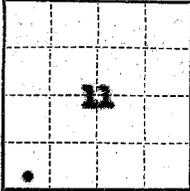
(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock

Navajo Allotted

Allottee Carter-Navajo Tract 110

Lease No. 14-20-603-262



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

7-K
12-31

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	X		

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

December 8, 1958

Well No. 1 is located 660' ft. from S line and 460' ft. from W line of sec. 11

C-5N/4-SW/4-Sec. 11
(¼ Sec. and Sec. No.)

435
(Twp.)

24E
(Range)

N.M.P.M.
(Meridian)

North Red Mesa Area
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5291 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)

12-7-58 - Total Depth 6247'.

Propose to Plug and Abandon and spot cement plugs as follows:

- From 5950'-5800' W/50 sacks of cement
- 4525'-4375' W/50 Sacks of cement
- 1350'-1200' W/50 Sacks of Cement
- 550'-475' W/25 Sacks of Cement
- 20' To bottom of cellar with 10 Sacks Cement.

Install Regulation Dry Hole Marker in top of Surface Casing.

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

Company Amesada Petroleum Corporation

Address Box 1469
Durango, Colorado

By R.A. Drake R.A. Drake

Title District Superintendent

W

AMERADA PETROLEUM CORPORATION

P. O. BOX 1469
DURANGO, COLORADO

PHONE CH 7-2110

December 9, 1958

~~Mr. P. T. McGrath
Conservation Division
U. S. Geological Survey
Box 965
Farmington, New Mexico~~

Re: Amerada Petroleum Corporation
Carter-Navajo Tract 110 Well #1,
Section 11-43E-24E, San Juan
County, Utah. Navajo Allotted.
Lease No. 14-10-603-262.
Subsequent Report of Abandonment,
Subsequent Report of Schlumberger
Tops.

Dear Sir:

We are enclosing two originals and copies of each, of Form 9-331b, covering abandonment and Schlumberger tops on the above listed well, for your consideration and approval. We will file final subsequent report on well when pits have dried sufficiently to fill and location is leveled.

Copies of these forms have been mailed to the Conservation Department, State of Utah, by ourselves.

Very truly yours,

AMERADA PETROLEUM CORPORATION

By R. A. Drake

R. A. Drake
District Superintendent
Production Department

RAD/p

cc: Mr. C. B. Feight
State of Utah
Conservation Department
Salt Lake City, Utah

DEC 11 1958

W

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock

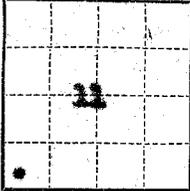
UNITED STATES

Navajo Allotted

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allotted Carter-Navajo Tract 110

Lease No. 14-30-60-242



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	<u>Subsequent Report of Final Solub-</u> <u>erger Type</u>
	X

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

December 9, 1958

Well No. 2 is located 660 ft. from SW line and 660 ft. from W line of sec. 11

6-34/4-34/4-34-11,
(1/4 Sec. and Sec. No.)

43E 24E
(Twp.) (Range)

N.M.P.M.
(Meridian)

North Red Mesa Area
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5231' 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)

FINAL SOLUBERGER TYPE:

<u>Kingate</u>	<u>553'</u>	<u>Paradox "C"</u>	<u>5606'</u>
<u>Chinle</u>	<u>1337'</u>	<u>Lower Hormosa</u>	<u>5960'</u>
<u>Shinarump</u>	<u>2460'</u>	<u>Pinkerton</u>	
<u>Pecktop</u>	<u>2521'</u>	<u>Trail</u>	<u>6148'</u>
<u>Hockinini</u>	<u>2530'</u>	<u>Delas</u>	<u>6246'</u>
<u>DeChelly</u>	<u>2583'</u>		
<u>Organ Rock</u>	<u>2837'</u>		
<u>Cedar Mesa</u>	<u>3482'</u>		
<u>Hormosa</u>	<u>4423'</u>		
<u>Paradox</u>	<u>5215'</u>		
<u>Paradox "B"</u>	<u>5448'</u>		

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

Company Amerada Petroleum Corporation

Address Box 1469

Durango, Colorado

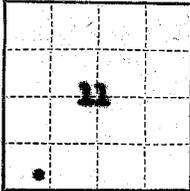
By [Signature] H.A. Drake

Title District Superintendent

W/

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Navajo Allotted
Allottee Carter-Navajo Tract 110
Lease No. 14-20-603-262

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	<input checked="" type="checkbox"/>
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)

December 9, 1958

Well No. 1 is located 660 ft. from S line and 660 ft. from W line of sec. 11

6-24-4-24-4-Sec. 11.
(¼ Sec. and Sec. No.)

438
(Twp.)

24E
(Range)

N.H.P.M.
(Meridian)

North Red Mesa Area
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5231' 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)

12-8-58 - Total Depth 6247' - Well Plugged and Abandoned.

Cement plugs spotted in hole as follows:

From 5950'-5800' With 50 Sacks of cement

4525'-4375' With 50 Sacks of cement

1350'-1200' With 50 Sacks of cement

550'- 475' With 25 Sacks of Cement

20' To bottom of cellar with 10 Sacks cement.

Regulation Dry Hole Marker installed in top of Surface Casing.

10-3/4" OD, 32.75# H-40, 6ms. Casing set at 530' left in hole.

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

Company Amerada Petroleum Corporation

Address Box 1469

Durango, Colorado

By K.A. Drake K.A. Drake

Title District Superintendent

Indian agency - Window Rock

U. S. LAND OFFICE

SERIAL NUMBER 12-20-603-262

LEASE OR PERMIT TO PROSPECT

Navajo Allotted

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

11-5-58

43S

Sec. 11

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Amerada Petroleum Corporation Address Box 1469, Durango, Colorado

Lessor or Tract Carter-Navajo Tract 110 Field North Red Mesa Area State Utah

Well No. 1 Sec. 11 T. 43S R. 24E Meridian N.M.P.M. County San Juan

Location 660' ft. N of E Line and 660' ft. E of W Line of Sec. 11-43S-24E Elevation 5231'
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed A. Drake

Date 12/17/58 Title District Supt.

The summary on this page is for the condition of the well at above date.

Commenced drilling 10/26/58, 19... Finished drilling 12/8/58, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None Encountered to _____ No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None Encountered to _____ No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>10-3/4"</u>	<u>32.75</u>	<u>8</u>	<u>H40</u>	<u>516'</u>	<u>Baker</u>	<u>None</u>	<u>None</u>	<u>None</u>	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10-3/4"</u>	<u>530'</u>	<u>600</u>	<u>Halliburton - Cement circulated.</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material See Well History Size _____

W
FOLD MARK

FOLD MARK

10-3/4"	530'	600	Halliburton - Cement circulated.
---------	------	-----	----------------------------------

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material See Well History _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
None - Well dry, plugged and abandoned						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from 0' feet to 647' feet **TD**
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment.

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

W. D. Hall (12 Hrs.), Driller W. H. Lawrence (12 Hrs.), Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
SEE BACK FOR FORMATION RECORD			

(OVER)

FIELD MARK

SHOOTING RECORD

Verticals -	Horizontal	Vertical	Horizontal	Vertical	Horizontal
Verticals -	Horizontal	Vertical	Horizontal	Vertical	Horizontal
Verticals -	Horizontal	Vertical	Horizontal	Vertical	Horizontal
Verticals -	Horizontal	Vertical	Horizontal	Vertical	Horizontal
Verticals -	Horizontal	Vertical	Horizontal	Vertical	Horizontal
Verticals -	Horizontal	Vertical	Horizontal	Vertical	Horizontal
Verticals -	Horizontal	Vertical	Horizontal	Vertical	Horizontal
Verticals -	Horizontal	Vertical	Horizontal	Vertical	Horizontal
Verticals -	Horizontal	Vertical	Horizontal	Vertical	Horizontal
Verticals -	Horizontal	Vertical	Horizontal	Vertical	Horizontal

SHOOTING AND CEMENTING RECORD

16-43004-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

12-5-58 - 6247' TD Well dry, plugged and abandoned.
 Cement plugs spotted at the following listed depths:

CASING RECORD

No. 3' Flow	5950' - 5800' - 50 Sacks of Cement	No. 3' Flow	0'
No. 1' Flow	4525' - 4375' - 50 Sacks of Cement	No. 3' Flow	0'
No. 1' Flow	1350' - 1200' - 50 Sacks of Cement	No. 3' Flow	0'
No. 3' Flow	550' - 475' - 25 Sacks of Cement	No. 3' Flow	0'
No. 3' Flow	20' - 0' - 10 Sacks of Cement in top of surface	No. 3' Flow	0'
No. 3' Flow	Regulation Dry Hole Marker installed in top of surface casing.	No. 3' Flow	0'
No. 1' Flow		No. 3' Flow	0'

(Describe here on 8)

OIL OR GAS SANDS OR ZONES

Completed drilling _____ to _____ finished drilling _____ to _____

The summary on this page is for the completion of the well at above date.

Date 12-5-58 _____ Date _____

so far as can be determined from all available records.

The information given hereon is a complete and correct record of the well and its work to the extent

Location _____ of _____ and _____ of _____

Well No. _____

Owner of _____

Company _____

LOCAL WELL CONNECTION

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

TABLE OF CONTENTS TO RECORD

Serial Number

U. S. GOVERNMENT

March 24, 1959

M/K
3/20

Mr. P. T. McGrath
Conservation Division
U. S. Geological Survey
Box 965
Farmington, New Mexico

Re: Amerada Petroleum Corporation
Carter-Navajo Tract 110 Well #1,
Section 11-T43S-R24E, San Juan
County, Utah. Navajo Allotted.
Lease Number 14-20-603-262.
Subsequent Report to fill pits,
level and clean off location.

Dear Sir:

We are enclosing original and copies of Form 9-331b, for filling pits, leveling and cleaning off location, on the above listed well, for your consideration and approval.

Copies of these forms have been mailed to the Conservation Department, State of Utah, by ourselves.

Very truly yours,

AMERADA PETROLEUM CORPORATION

By *R. A. Drake*

R. A. Drake
District Superintendent

RAD/p

cc: Mr. C. B. Feight ✓
State of Utah
Conservation Department
Salt Lake City, Utah

M/K

(SUBMIT IN TRIPLICATE)

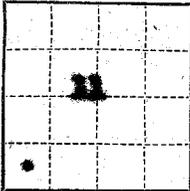
Indian Agency Window Rock

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

~~Navajo allotted~~

Allottee Carter-Navajo Trust 110

Lease No. 11-20-603-262



SUNDRY NOTICES AND REPORTS ON WELLS

M/H
3/30

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	<u>Subsequent Report to Fill Pits and Level Location</u>

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

March 24, 1959

Well No. 1 is located 660 ft. from S line and 660 ft. from W line of sec. 11
C-24/4-24/4-sec. 11, ASB 24N N.M.P.M.
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
North Red Mesa Area San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5191 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)

March 18, 1959 - Pits filled, location leveled and cleaned off.

LAST REPORT

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

Company Amorata Petroleum Corporation

Address Box 1469

Durango, Colorado

By M. Drake M. A. Drake

Title District Superintendent

AMERADA PETROLEUM CORPORATION

P. O. BOX 1469
DURANGO, COLORADO

PHONE CH 7-5353-54

June 26, 1961.

Oil & Gas Conservation Commission
The State of Utah
310 Newhouse Building
Salt Lake City 11, Utah

Attention: Miss Ann W. Glines,

Dear Miss Glines:

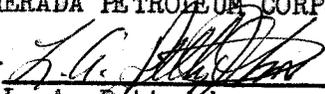
We are enclosing Electric Logs on our Navajo Tract #110 Well No.1, Section 11, T43S, R24East as per request in your letter of June 22, past.

We regret very much to have caused you this inconvenience in your files, and trust the Logs enclosed will bring your records up to date, if not, kindly advise.

Very truly yours,

AMERADA PETROLEUM CORPORATION

By


L. A. Pettyjohn

Production Department

LAP/