

# Well Log on Multiple Completion

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

I W R for State or Fee Land

Checked by Chief RJD

Copy NID to Field Office

Approval Letter

Disapproval Letter

4-27-65

COMPLETION DATA:

Date Well Completed 12/28/60

Location Inspected \_\_\_\_\_

OW  WW \_\_\_\_\_ TA \_\_\_\_\_

Bond released \_\_\_\_\_

GW \_\_\_\_\_ OS \_\_\_\_\_ PA \_\_\_\_\_

State of Fee Land \_\_\_\_\_

LOGS FILED

Driller's Log 1/19/61

Electric Logs (No. ) 2

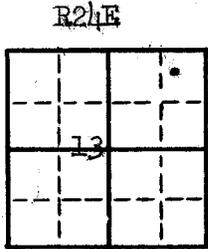
E \_\_\_\_\_ I \_\_\_\_\_ ET  GR \_\_\_\_\_ GR-N \_\_\_\_\_ Micro \_\_\_\_\_

Lat \_\_\_\_\_ Mi-L \_\_\_\_\_ Sonic  Others \_\_\_\_\_

EFFECTIVE NOVEMBER 1, 1964, CHAMPLIN OIL & REFINING COMPANY MERGED WITH CELANESE CORPORATION OF AMERICA.

NEW NAME: CHAMPLIN PETROLEUM COMPANY

Right Contract took over well  
on 11-15-66



STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

STATE CAPITOL BUILDING  
SALT LAKE CITY 14, UTAH

Fee and Patented.....  
 State.....  
 Lease No. ....  
 Public Domain.....  
 Lease No. ....  
 Indian Navajo Tribal  
 Lease No. 14-20-603-720

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 Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
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)

8 November, 19 60

Navajo-111  
 Well No. 1 is located 660 ft. from  $\begin{matrix} \{N\} \\ \{S\} \end{matrix}$  line and 660 ft. from  $\begin{matrix} \{E\} \\ \{W\} \end{matrix}$  line of Sec. 13  
 $\begin{matrix} \{NE\} \\ \{NW\} \end{matrix}$  Sec. 13 43S 24E Salt Lake City  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat San Juan Utah  
(Field) (County or Subdivisions) (State or Territory)

The elevation of the ~~derrick floor~~ ground above sea level is 5133 feet.

A drilling and plugging bond has been filed with U. S. Dept. of Interior, Bureau Indian Affairs,  
Washington 25, D. C.

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 work, surface formation, and date anticipate spudding-in.)

- It is proposed to drill a 6800\* Mississippian test as follows:
1. 8-5/8" O.D. 24 lb/ft surface casing will be run to approximately 500\* and cemented to surface.
  2. 7-7/8" hole will be drilled below surface to total depth.
  3. 5 1/2" O.D., 15.50 lb/ft, J-55 casing will be set through and cement raised above all producing zones in event of commercial production.
  4. Estimated depths to objective formations: Paradox A 5400-5450; Paradox B 5600-5720; Lower Paradox 5995-6195; Mississippian 6700-6750.
  5. Surface formation - Morrison - Jurassic
  6. Approximate Spud date - 11-15-60.

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

Company Champlin Oil & Refining Co.  
 Address Box 451  
Sidney, Nebraska

By *A. Rankin*  
 Title District Engineer

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

*W  
HC*

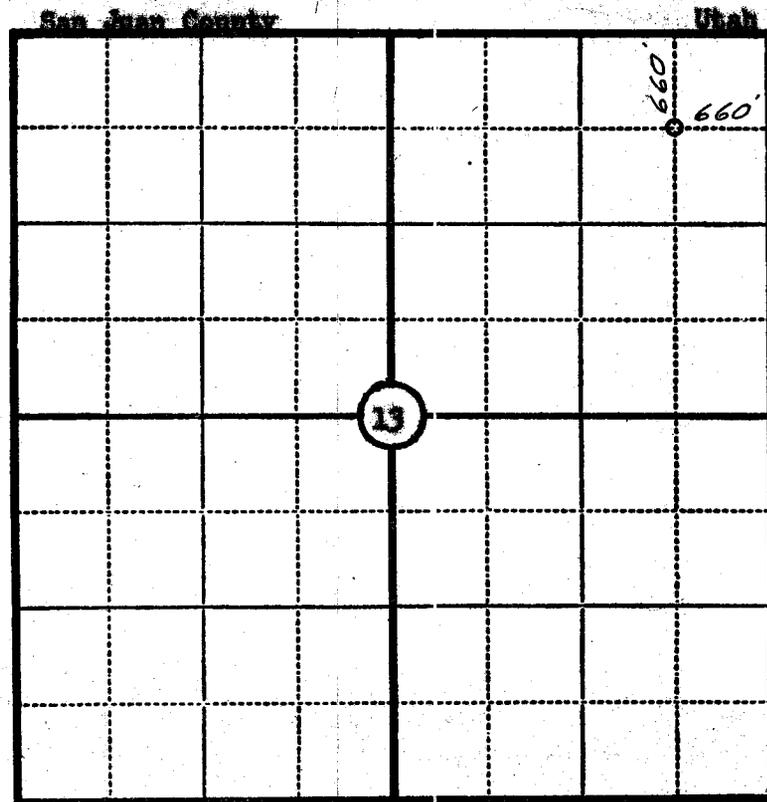
Company CHAMPLIN OIL AND REFINING COMPANY

Lease..... Well No. 1

Sec. 13, T. 43 SOUTH, R. 24 EAST, S. 1 M.

Location 660' from the NORTH Line and 660' from the EAST Line.

Elevation 5133.0 Ungraded Ground.



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.

*James P. Leese*

Seal:

Registered Land Surveyor.

James P. Leese

Utah Reg. No. 1472

Surveyed 31 October, 19 60

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

63

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County San Juan Field or Lease Navajo 111 No. 1

The following is a correct report of operations and production (including drilling and producing wells) for November, 1960.

Agent's address Box 451 Company Champlin Oil & Refining Co.  
Sidney, Nebraska Signed H. L. Corley

Phone 4551 Agent's title District Supt.

Navajo Tribal 11-20-603-720

State Lease No. \_\_\_\_\_ Federal Lease No. \_\_\_\_\_ Indian Lease No. \_\_\_\_\_ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
C-NE-NE								
Section 13	43S	24E	1					Drilling
Ground Elevation		5,133'						
Spudded 10:00 A.M.		11/20/60						
Drill 12 1/4 hole to 507								
Set 504' 8-5/8" O.D. 2 1/2# J-55 Casing								
Cemented casing with 240 sacks cement								
November 30, 1960		Drilling at 4380'						

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

\*STATUS: F-Flowing P-Pumping GL-Gas Lift  
SI-Shut In D-Dead  
GI-Gas Injection TA-Temp. Aban.  
WI-Water Injection

87

*Champlin Oil & Refining Co.*

P. O. BOX 451  
SIDNEY, NEBRASKA

November 8, 1960

Utah Oil & Gas Commission  
State Capitol Building  
Salt Lake City 14, Utah

Re: Navajo-111 No. 1  
San Juan County, Utah

Gentlemen:

Attached are nine (9) copies of Form OGCC-1, "Notice of Intention to Drill" the subject named well.

If the proposed work meets with your approval, please execute and return seven (7) executed copies to this office.

Please send us (100) copies of OGCC-1 "Sundry Notices and Reports on Wells".

Thank you.

Very truly yours,

CHAMPLIN OIL & REFINING CO.

*John F. Rankin*  
John F. Rankin  
District Engineer

/mew

Atts.

← Sent 11-9-60

31

November 10, 1960

Champlin Oil & Refining Co.  
P. O. Box 451  
Sidney, Nebraska

Attention: John F. Rankin, Dist. Eng.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo-111 #1, which is to be located 660 feet from the north line and 660 feet from the east line of Section 13, Township 43 South, Range 24 East, S1M, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted. However, this approval is conditional upon a Flat being filed with this office according to Rule C-4 (a), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

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

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,  
EXECUTIVE SECRETARY

CBF:awg

cc: P. T. McGrath, Dist. Eng.  
U. S. Geological Survey

H. L. Coonts - OGCC, Moab

30

R24E

(SUBMIT IN TRIPPLICATE)

Indian Agency Navajo

Tribunal

	13		

T43S

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. 14-20-603-720

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 Running surface casing</u>	<u>X</u>

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

November 23, 19 60

Navajo-111  
Well No. 1 is located 660 ft. from [N] line and 660 ft. from [E] line of sec. 13  
C-NE $\frac{1}{4}$ -NE $\frac{1}{4}$  Section 13 43S 24E Salt Lake City  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat San Juan Utah  
(Field) (County or Subdivision) (State or Territory)  
ground

The elevation of the derrick floor above sea level is 5133 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)

Spudded well 10:00 P.M. 11/20/60  
Drill 12 $\frac{1}{4}$  hole to 507.  
Run 504' 8-5/8" O.D. 24.00 lb. J-55 casing.  
Cemented 8-5/8" O.D. casing with 240 sacks.  
Job completed 8:45 A.M. 11/22/60.

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

Company Champlin Oil & Refining Co.  
Address Box 451  
Sidney, Nebraska  
By \_\_\_\_\_  
Title District Supt.

Original Signed By  
D. C. Carlev

STATE OF UTAH  
 OIL & GAS CONSERVATION COMMISSION  
 State Capitol Building  
 Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County San Juan Field or Lease Navajo-111 No. 1

The following is a correct report of operations and production (including drilling and producing wells) for  
December, 1960

Agent's address Box 451 Company Champlin Oil & Refining Co.  
Sidney, Nebraska Signed W. L. Carley

Phone 4551 Agent's title District Supt.

State Lease No. \_\_\_\_\_ Federal Lease No. \_\_\_\_\_ Navajo Tribal 14-20-603-720  
 Indian Lease No. \_\_\_\_\_ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
C-NE-NE								
Section 13	43S	24E	1					Drilling
<u>December Operations</u>								
Drilled to 6610'								
Placed 160 sack plug cement from 6610 to 6060								
12/28/60	Ran 188 Jts 5 1/2" O. D. 15.50# J-55 casing to 6055. Cemented w/256 sacks cement.							
12/30/60	Perforated 4 shots/foot 5304-5326 and 5338-5346							
1/4/61	Put on production I. P. 2085 BOPD on 1" choke 0% water, GOR 8% GFPB THP 225 psig - CHP 330 psig							

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

\*STATUS: F-Flowing P-Pumping GL-Gas Lift  
 SI-Shut In D-Dead  
 GI-Gas Injection TA-Temp. Aban.  
 WI-Water Injection

FILE IN DUPLICATE

14

*Champlin Oil & Refining Co.*

P. O. BOX 451  
SIDNEY, NEBRASKA

December 2, 1960

Utah Oil & Gas Commission  
State Capitol Building  
Salt Lake City 14, Utah

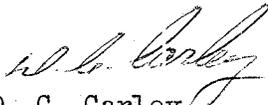
Re: Navajo 111 No. 1  
San Juan County, Utah

Gentlemen:

Attached are three (3) approved copies of U. S. G. S. "Subsequent Report of Running Surface Casing" on the subject named well.

Very truly yours,

CHAMPLIN OIL & REFINING CO.

  
D. C. Carley  
District Supt.

/mew

Att. 3

(SUBMIT IN TRIPLICATE)

Indian Agency **Navajo**  
**Tribual**

<b>13</b>		<b>2438</b>

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_  
Lease No. **14-20-603-720**

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.....	<b>X</b>
NOTICE OF INTENTION TO ABANDON WELL.....		

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

12 December, 19<sup>60</sup>

**Navajo-111**  
Well No. **1** is located **660** ft. from  $\left. \begin{matrix} N \\ S \end{matrix} \right\}$  line and **660** ft. from  $\left. \begin{matrix} E \\ W \end{matrix} \right\}$  line of sec. **13**  
**C-SE-SE Sec. 13** **43S** **24E** **Salt Lake City**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Wildcat** **San Juan** **Utah**  
(Field) (County or Subdivision) (State or Territory)  
ground

The elevation of the ~~derrick floor~~ above sea level is **5133** 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)

Cores were obtained on Navajo-111 No. 1 as follows:

Core No. 1 5368-5408 Recovered 40'.

- 32' - shale, black, very hard, no shows.
- 1' - Dolomite, tan to black, very hard, tite, bleeding oil & gas in spots.
- 1' - shale, black with limestone and dolomite inclusions.
- 6' - Dolomite, tan poor to fair intercrystalline porosity, trace vuglar pososity, good even oil stain and fluorescence.

Core No. 2 5408-5454 Recovered 46'.

- 16 1/2' - dolomite microcrystalline, poor intercrystalline porosity, scattered to even oil stain and florescence. 29 1/2' - dolomite, tite, shaly, shaly streaks few tite vertical fractures with stain and florescences in fractures. No visible porosity.

Company **Champlin Oil & Refining Co.**

Address **Box 451**

**Sidney, Nebraska**

Original Signed by  
J. H. Rankin

By \_\_\_\_\_

Title **District Engineer**

*20*

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

Tribunal

	13	

**1438**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_  
Lease No. 14-20-603-720

**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	<b>X</b>
NOTICE OF INTENTION TO ABANDON WELL			

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

12 December, 19 60

**Navajo-111**

Well No. 1 is located 660 ft. from [N] line and 660 ft. from [E] line of sec. 13

**C-NE $\frac{1}{4}$ -NE $\frac{1}{4}$  Sec. 13**

( $\frac{1}{4}$  Sec. and Sec. No.)

**43S**

(Twp.)

**24E**

(Range)

**Salt Lake City**

(Meridian)

**Wildcat**

(Field)

**San Juan**

(County or Subdivision)

**Utah**

(State or Territory)

The elevation of the ~~derrick-floor~~ <sup>ground</sup> above sea level is 5131 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)

A drill stem test was obtained on Navajo-111 No. 1 as follows:  
DST No. 1 Bluff line 5302-5367. 3/8" bottom choke. No top choke.  
Gas to surface in 3 minutes. Oil to surface in 11 minutes. 30  
minute initial shut in. Open 15 minutes. 30 minute final shut in.  
Recovered 1860' clean oil. Gravity 35.9° API @ 60° F. Initial  
shut in - 2005 psig; Initial flow - 1395 psig; Final flow - 1385;  
Final shut in - 1960 psig. Hydrostatic - 2882 psig.

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

Company Champlin Oil & Refining Co.

Address Box 451

Sidney, Nebraska

Original Signed by  
J. H. Rankin

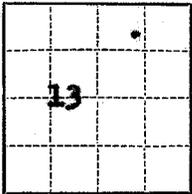
By \_\_\_\_\_

Title District Engineer

(SUBMIT IN TRIPLICATE)

Indian Agency **Navajo**

Tribal



**T438**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee

Lease No. **14-20-603-720**

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	<b>X</b>
NOTICE OF INTENTION TO ABANDON WELL		

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

12 December, 19 60

**Navajo-111**

Well No. **1** is located **660** ft. from  $\begin{matrix} N \\ S \end{matrix}$  line and **660** ft. from  $\begin{matrix} E \\ W \end{matrix}$  line of sec. **13**

**C-NE $\frac{1}{4}$ -NE $\frac{1}{4}$  Sec. 13** **438** **24E** **Salt Lake City**  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)

**Wildcat** **San Juan** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~derack~~ <sup>ground</sup> floor above sea level is **5133** 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)

A drill stem test was obtained in Navajo-111-No. 1 as follows:  
DST No. 2 Paradox 5398-5154. Immediate weak blow increasing slowly to good blow in 1 hour and 20 minutes and continuing through out test. 30 minute initial shut in. Open 2 hours. 30 minute final shut in. Recovered 100' heavy oil cut mud. Initial shut in. 1805 psig; Initial flow - 30 psig; Final flow 40 psig; Final shut in - 400 psig; Hydrostatic 2760 psig.

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

Company **Champlin Oil & Refining Co.**

Address **Box 451**

**Sidney, Nebraska**

Original Signed by  
J. H. Rankin

By

Title **District Engineer**

Ans  
HU

RS

December 13, 1960

United States Dept. of the Interior  
Geological Survey  
Farmington, New Mexico

Attn: Mr. Phil McGrath

Gentlemen:

Listed below are the elevations on our Navajo-111 No. 1 well  
located in San Juan County, Utah:

Ungraded Ground elevation	5133'
K. B. elevation	11.45'
K. B. elevation	<u>5144.45'</u>

Very truly yours,

CHAMPLIN OIL & REFINING CO.

Original Signed By  
D. C. Carley

D. C. Carley  
District Supt.

/mew

cc: Utah Oil & Gas Comm. ✓  
File

DEC 12 1960

7

any  
40

December 13, 1960

United States Dept. of the Interior  
Geological Survey  
Farmington, New Mexico

Re: Navajo-111 No. 1  
San Juan County, Utah

Gentlemen:

Enclosed herewith is an original and two copies of three "Supplementary Well Historys" on the above named well.

Yours very truly,

CHAMPLIN OIL & REFINING CO.

Original Signed By  
D. C. Carley

D. C. Carley  
District Supt.

/mew

cc: Utah OGCC w/att ✓  
G. A. Staples  
File

DEC 12 1960

66

any  
HD

December 19, 1960

United States Geological Survey  
P. O. Box 959  
Farmington, New Mexico

Attention: Mr. Phil McGrath

Re: Navajo-111 No. 1  
San Juan County, Utah

Gentlemen:

Enclosed herewith is an original and two copies of "Supplementary Well History" on the above named well.

Very truly yours,

CHAMPLIN OIL & REFINING CO.

Original Signed By  
D. C. Carley

D. C. Carley  
District Supt.

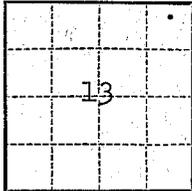
/mew

Atts. 3

cc: Utah OGCC w/2 atts  
G. A. Staples w/att  
File  
Partners (5)

24

19



T43S

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee 14-20-603-720

Lease No. \_\_\_\_\_

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	X
NOTICE OF INTENTION TO ABANDON WELL		

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

19 December, 19 60

Navajo-111

Well No. 1 is located 660 ft. from [N] line and 660 ft. from [E] line of sec. 13  
C-NE $\frac{1}{4}$ -NE $\frac{1}{4}$  Sec. 13 43S 24E Salt Lake City  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~derrick floor~~ <sup>ground</sup> above sea level is 5133 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)

A drill stem test was obtained in Navajo-111 Well No. 1 as follows:

DST No. 3 Lower Paradox 5695-5793.  
 Fair blow 5 minutes, strong blow 30 minutes, weak blow at end of test.  
 Tool open 1 hour shut in 30 minutes.  
 3/8" bottom choke, 1" top choke. Rec. 150' gas cut mud, gas with strong sulfur odor.  
 IBHF. 80#, FBHF. 80#, ISIP. 30 minutes 1455#, FSIP. 30 minutes 1330#.  
 Hydrostatic 3070#

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

Company Champlin Oil & Refining Co.

Address Box 451  
Sidney, Nebraska

Original Signed By  
D. C. Carley

By \_\_\_\_\_

Title District Supt.

December 27, 1960

United States Geological Survey  
P. O. Box 959  
Farmington, New Mexico

Attention: Mr. Phil McGrath

Re: Navajo-111, No. 1  
San Juan County, Utah

Gentlemen:

Enclosed herewith is an original and two copies of "Supplementary  
Well History" on the above named well.

Very truly yours,

CHAMPLIN OIL & REFINING CO.

Original Signed By  
D. C. Carley

D. C. Carley  
District Supt.

/prt

Atts.

cc: Utah OGCS w/2 atts  
G. A. Staples w/att  
File  
Partners (5)

DEC 28 1960

2

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

APPROVED UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

DEC 3 1960  
Richard B. Krahl  
RICHARD B. KRAHL  
EP

Tribal \_\_\_\_\_

Allottee \_\_\_\_\_

Lease No. 14-20-603-720

### 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>Notice of intention to Plug back and run casing</u> <input checked="" type="checkbox"/>	

RECEIVED  
DEC 30 1960  
U. S. GEOLOGICAL SURVEY  
NEW MEXICO

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

27 December, 1960

Well No. Navajo-111 is located 660 ft. from N line and 660 ft. from E line of sec. 13

C-NE 1/4 - NE 1/4 - SEC. 13 T4S 24E Salt Lake City  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat  
(Field)

San Juan  
(County or Subdivision)

Utah  
(State or Territory)

The elevation of the Kelly Bushing derrick floor above sea level is 5114 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)

It is proposed to plug back and run production casing as follows:

1. Place cement plug from 6610' to approximately 6050'.
2. Wait until plug sets, then condition mud and check plug.
3. Run 5 1/2" O.D., 15.50 lb/ft, J-5', 8rd., ST&C casing to approximately 6050' and cement same through all oil and/or gas producing zones.

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

Company Champlin Oil and Refining Company

Address Box 451

Sidney, Nebraska

By \_\_\_\_\_

Title District Engineer

16

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

State Utah County San Juan Field or Lease Anido

The following is a correct report of operations and production (including drilling and producing wells) for

January, 1961

Agent's address Box 451 Company Champlin Oil & Refining Co.

Sidney, Nebraska Signed [Signature]

Phone 4551 Agent's title District Superintendent

State Lease No. \_\_\_\_\_ Federal Lease No. \_\_\_\_\_ Indian Lease No. 14-20-603-720 Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
13	43S	24E	1	F	15,588	-0-	13,562	Well potentialized 1-4-61. Prod. 2085.40 bbls. oil, no water, on a 1" choke at a gas-oil ratio of 870.
13	43S	24E	2					

Drilled to 5401; 1-31-61. Drill Stem Test #1 of the Lower Ismay from 5350-5391; 3/8" btm. choke, 1" top choke I.S.I. 30 min. F.S.I. 41 min. open 26 min. gas to surface in 2 min. drlg. mud in 9 min. and oil to surface in 11 min. Rec. 1800' clear oil plus 178' oil and gas cut mud.

NOTE: Report on this form for in Rule C-22. (See...)

\*STATUS: F-Flowing P-Pumping GL-Gas Lift  
 SI-Shut In D-Dead  
 GI-Gas Injection TA-Temp. Aban.  
 WI-Water Injection

HU

*Champlin Oil & Refining Co.*

P. O. BOX 451  
SIDNEY, NEBRASKA

January 4, 1961

Utah Oil & Gas Commission  
State Capitol Building  
Salt Lake City 14, Utah

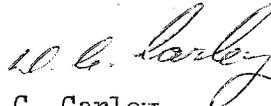
Re: Navajo 111 Well No. 1  
San Juan County, Utah

Gentlemen:

Attached are two (2) approved copies of U. S. G. S. "Notice of Intention to Plug Back and Run Casing" on the above named well.

Very truly yours,

CHAMPLIN OIL & REFINING CO.



D. C. Carley  
District Supt.

/mew

Att. 2

5



**PLUGS AND ADAPTERS**

Adapters material Size  
 Cement plug from 6610-6060' 160 sacks SHOOTING RECORD regular cement.

Size	Shelf used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

**TOOLS USED**

Rotary tools were used from ground level feet to 6611 feet, and from - feet to - feet  
 Cable tools were used from - feet to - feet, and from - feet to - feet

**DATES**

1-5-1961 Put to producing 1-4-1961

The production for the first 24 hours was 2085.40 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 42.7° API

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

Rock pressure, lbs. per sq. in.

**EMPLOYEES**

L. L. McDelland, Driller E. E. Combrink, Driller  
 E. W. Early, Jr., Driller K. B. Allen, Driller

**FORMATION RECORD**

Tool Pusher

FROM-	TO-	TOTAL FEET	FORMATION
Surface	884		Morrison
884	1406		Wingate
1406	2450		Chinle
2450	2794		Sinarump
2794	3376		Organ Rock
3376	4366		DeChelly
4366	5183		Upper Hermosa
5183	5297		Upper Ismay - A zone
5297	5400		→ Lower Ismay
5400	5553		→ Desert Creek - B zone
5553	5735		Middle Paradox
5735	5950		Lower Paradox
5950	6206		Lower Hermosa
6206	6297		Molas
6297	6611		Mississippian

PLUGS AND VALVES

MIDDING AND CEMENTING RECORD

HISTORY OF OIL OR GAS WELL

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

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.

DATE	DESCRIPTION	DEPTH OF SPOT	DEPTH OF BOTTOM	DEPTH OF CEMENT	REMARKS
11-20-60	Spotted well.				
11-22-60	Drilled 12" hole to 502.76'. Drilled 7-7/8" from 509 to 1111. Ran 16 Jts. 8-5/8", 2 1/2 lb/ft, J-55 casing to 503.76'. Cemented with 190 sacks Pozmix 1 to 1 3/4" w/1/2 gel and 80 sack regular plus 2% Calcia Chloride.				
12-9-60	DST No. 1 5302-5367 See form 9-331b dated 12-12-60 for details.				
12-10-60	Core No. 1 5368-5408 see form 9-331b dated 12-12-60 for details.				
12-10-60	Core No. 2 5408-5451 see form 9-331b dated 12-12-60 for details.				
12-11-60	DST No. 2 5398-5451 see form 9-331b dated 12-12-60 for details.				
12-16-60	DST No. 3 5695-5793 see form 9-331b dated 12-19-60 for details.				
12-27-60	DST No. 4 6490-6530 see form 9-331b dated 12-27-60 for details.				
12-27-60	Drilled to T. D. 6610. Ran logs. Placed 160 sack cement plug from 6610 to 6060'. OK CV2 BANDS ON ZONES				
12-28-60	Ran 188 Jts 5 1/2" O.D. 15.50 lb/ft J-55 casing to 6055.08'. Cemented with 256 sacks cement.				
12-30-60	Perforated with 4 shots/foot 5304-5326 and 5338-5346.				
1-4-61	Put well on production. I. P. 2085.40 BOPD on 1" choke. 0% water cut. GOR 870 C. F. P. B. THP-225 psig. CIP 330 psig.				

The information given herein is a complete and correct record of the work done on the well. It is the responsibility of the person who has made the record to see that it is correct and complete. It is the responsibility of the person who has made the record to see that it is correct and complete. It is the responsibility of the person who has made the record to see that it is correct and complete.

FOCALE WETT CORRECTA


LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY  
DEPARTMENT OF THE INTERIOR  
UNITED STATES

SECTION OF BUREAU OF REVENUE  
WASHINGTON, D. C.  
16-43004-2

*any*

*W*

*W*

**Champlin Oil & Refining Co.**

P. O. BOX 451  
SIDNEY, NEBRASKA

January 17, 1961

Utah Oil & Gas Commission  
State Capitol Building  
Salt Lake City 14, Utah

Gentlemen:

Enclosed hereto is an original and one copy of Form OGCC-4  
"Report of Operations and Well Status Report" for December, 1960.

Very truly yours,

CHAMPLIN OIL & REFINING CO.

*D. G. Carley*  
D. G. Carley  
District Supt.

/mew

Encls.

*to*

W/4

*Champlin Oil & Refining Co.*

P. O. BOX 451  
SIDNEY, NEBRASKA

January 17, 1961

Utah Oil & Gas Commission  
State Capitol Building  
Salt Lake City 14, Utah

Re: Navajo-111 No. 1  
San Juan County, Utah

Gentlemen:

Attached are two (2) copies of U. S. G. S. "Log of Well" on  
the subject ~~named~~ well.

Very truly yours,

CHAMPLIN OIL & REFINING CO.

*D. C. Carley*  
D. C. Carley  
District Supt.

/mew

att 2

11



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P.O. Box 6721  
Roswell, New Mexico

January 26, 1968

Champion Oil and Refining Company  
P. O. Box 9365  
Fort Worth 7, Texas

Attention: Mr. Frank L. Jones

Gentlemen:

Your letter of January 20 requests authorization to produce the oil and flare the gas from well No. 111-1, on Navajo tribal lease No. 14-20-603-720. The well, located in NE1/4 sec. 13, T. 43 S., R. 24 W., S.L.M., San Juan County, Utah, was recently completed for an initial potential of 2085 barrels of oil daily from the Ismay. The well has a gas-oil ratio of approximately 1000:1.

The nearest gathering line to the well is approximately eight miles distant, and El Paso Natural Gas Company, which purchases gas in the general area, has no present plans for constructing a gathering line to the area.

You are hereby authorized to produce well No. 111-1 and other oil wells that may hereafter be completed on lease No. 14-20-603-720 until such time as changed conditions may, in our opinion, warrant modification of this authorization.

Very truly yours,

EDWIN M. THOMASON  
Acting Regional Oil and Gas Supervisor

Copy to: Washington (w/thermostat copy of application)

Navajo Ind. Ag. (2)

Gallup Area Office  
Oil Cons. Comm., Salt Lake

*Champlin Petroleum Company*

P. O. BOX 451  
SIDNEY, NEBRASKA 69162

November 30, 1964

Utah Oil & Gas Commission  
348 East South Temple  
Suite 301  
Salt Lake City, Utah

Re: Navajo-111 No. 1  
Anido Creek Field  
San Juan County, Utah

Gentlemen:

Attached are the following:

1. 7 copies of Notice of Intention to Multiple Complete.
2. Plat showing well location and lease ownership.

Pursuant to our telephone conversation, Champlin Petroleum Company respectfully requests that the Commission issue an order to show cause why Navajo 111 No. 1 should not be multiple completed from the Ismay "A" zone and the Desert Creek zone of the Paradox Formation.

In the event, a hearing is required on attached Notice, please telephone Champlin Petroleum Company collect in Sidney, Nebraska, Area Code 308, phone number 254-4551 before processing with issuance of a formal notice of hearing.

If Notice can be approved without a hearing, please execute and return 5 copies to this office.

Thank you.

Very truly yours,

CHAMPLIN PETROLEUM COMPANY

Original Signed By  
D. C. Carley

D. C. Carley  
District Superintendent

JFR:mew

cc: U. S. G. S. - P. T. McGrath w/atts.

File

RECEIVED

DEC 1 1964

U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

12-20-603-720

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribal

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo-111

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Anido Creek

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA

Sec. 13, T43S, R24E

Salt Lake City Meridian

12. COUNTY OR PARCELS COUNTY STATE San Juan Utah

1. OIL WELL [X] GAS WELL [ ] OTHER [ ]

2. NAME OF OPERATOR Champlin Petroleum Company

3. ADDRESS OF OPERATOR Box 451, Sidney, Nebraska

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface

660' FNL & 660' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5144' Kelly Bushing

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF [ ] PELL OR ALTER CASING [ ] FRACTURE TREAT [ ] MULTIPLE COMPLETE [X] SHOOT OR ACIDIZE [ ] ABANDON\* [ ] REPAIR WELL [ ] CHANGE PLANS [ ] (Other) [ ]

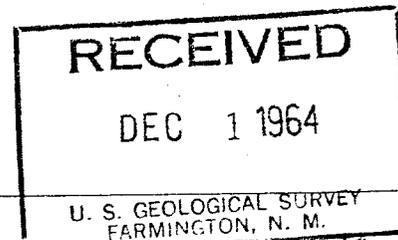
WATER SHUT-OFF [ ] REPAIRING WELL [ ] FRACTURE TREATMENT [ ] ALTERING CASING [ ] SHOOTING OR ACIDIZING [ ] ABANDONMENT\* [ ] (Other) [ ]

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

It is proposed to multiple complete well as follows:

- 1. Ismay "A" zone is currently completed from 5304-5326 & 5338-5346'.
2. Perforate Desert Creek zone 5402-5407 with 4 holes/foot.
3. Run packer on 2 7/8" O.D. tubing and set same at 5375'.
4. Acidize Desert Creek with 250 gals. mud acid and swab back. Then acidize with 2000 gals. of retarded acid.
5. Swab well in and test.
6. If well flows more than 60 BOPD complete with Desert Creek zone producing until production rate declines below 60 BOPD.
7. If well does not flow 60 BOPD or at time production declines to 60 BOPD, pull packer and tubing.
8. Ran tubing and rods and put well to pumping as a multiple completion in the Ismay "A" zone and Desert Creek zone of the Paradox formation.



18. I hereby certify that the foregoing is true and correct

SIGNED D. C. Carley D. C. Carley TITLE District Supt. DATE 11/30/64

(This space for Federal or State (if any) use)

APPROVED BY APPROVED P. T. McGRATH DISTRICT ENGINEER 1964

TITLE DATE

\*See Instructions on Reverse Side

*Copy HCB*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

**12-20-603-720**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**Navajo Tribal**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Navajo-111**

9. WELL NO.

**1**

10. FIELD AND POOL, OR WILDCAT

**Anido Creek**

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA

**Sec. 13, T43S, R24E  
Salt Lake City Meridian**

12. COUNTY OR PARISH

**San Juan**

13. STATE

**Utah**

1.

OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

**Champlin Petroleum Company**

3. ADDRESS OF OPERATOR

**Box 451, Sidney, Nebraska**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface

**660' FNL & 660' FEL**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, e.z.)

**5144' Kelly Bushing**

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**It is proposed to multiple complete well as follows:**

1. Ismay "A" zone is currently completed from 5304-5326 & 5338-5346'.
2. Perforate Desert Creek zone 5402-5407 with 4 holes/foot.
3. Run packer on 2 7/8" O.D. tubing and set same at 5375'.
4. Acidize Desert Creek with 250 gals. mud acid and swab back. Then acidize with 2000 gals. of retarded acid.
5. Swab well in and test.
6. If well flows more than 60 BOPD complete with Desert Creek zone producing until production rate declines below 60 BOPD.
7. If well does not flow 60 BOPD or at time production declines to 60 BOPD, pull packer and tubing.
8. Ran tubing and rods and put well to pumping as a multiple completion in the Ismay "A" zone and Desert Creek zone of the Paradox formation.

**RECEIVED**

**DEC 1 1964**

U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

18. I hereby certify that the foregoing is true and correct

Original Signed by

SIGNED **D. C. Carley**

TITLE **District Supt.**

DATE **11/30/64**

(This space for Federal or State office use)

APPROVED BY

**APPROVED**

TITLE

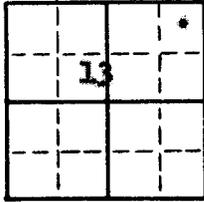
DATE

CONDITIONS OF APPROVAL, IF ANY:

**DEC 1 1964**

**P. T. McGRATH  
DISTRICT ENGINEER**

\*See Instructions on Reverse Side



T43S

R24E

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
SALT LAKE CITY, UTAH

Fee and Patented.....  
State .....  
Lease No. ....  
Public Domain .....  
Lease No. ....  
**Navajo Tribal**  
Indian .....  
Lease No. **12-20-603-720**

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 Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	
Notice of Intention to Abandon Well.....			
<b>Notice of Intention to Multiple Complete</b>	<b>X</b>		

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

11/30/

19 64

Navajo-111

Well No. 1 is located 660 ft. from  $\begin{matrix} \{N\} \\ \{S\} \end{matrix}$  line and 660 ft. from  $\begin{matrix} \{E\} \\ \{W\} \end{matrix}$  line of Sec. 13  
C-NE-NE, Sec. 13 T43S R24E Salt Lake City  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Anido Creek San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

kelly bushing

The elevation of the derrick floor above sea level is 5114 feet.

A drilling and plugging bond has been filed with U. S. Dept. of Interior, Bureau Indian Affairs, Washington 25, D. C.

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 work, surface formation, and date anticipate spudding-in.)

It is proposed to multiple complete well as follows:

1. Ismay "A" zone is currently completed from 5304-5326 & 5338-5346'.
2. Perforate Desert Creek zone 5402-5407 with 4 holes/foot.
3. Run packer on 2 7/8" O.D. tubing and set same at 5375'.
4. Acidize Desert Creek with 250 gals. mud acid and swab back. Then acidize with 2000 gals. of retarded acid.
5. Swab well in and test.
6. If well flows more than 60 BOPD complete with Desert Creek zone producing until production rate declines below 60 BOPD.
7. If well does not flow 60 BOPD or at time production declines to 60 BOPD, pull packer and tubing.
8. Ran tubing and rods and put well to pumping as a multiple completion in

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced. the Ismay "A" zone and Desert Creek zone of the Paradox formation.

Company Champlin Petroleum Company

Address Box 451  
Sidney, Nebraska

Original Signed By  
D. C. Carley

By D. C. Carley  
Title District Supt.

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

BEFORE THE OIL AND GAS CONSERVATION COMMISSION

OF THE STATE OF UTAH

-----

IN THE MATTER OF THE REQUEST OF	:	
CHAMPLIN PETROLEUM COMPANY FOR	:	ORDER TO SHOW CAUSE
AN EXCEPTION TO THE REQUIREMENTS	:	
OF RULE C-16, GENERAL RULES AND	:	CAUSE NO. 106-1
REGULATIONS AND RULES OF PRACTICE	:	
AND PROCEDURE.	:	

-----

THE STATE OF UTAH TO ALL OPERATORS, TAKERS OF PRODUCTION, MINERAL AND ROYALTY OWNERS AND OTHER PERSONS IN THE STATE OF UTAH, AND PARTICULARLY ALL PERSONS INTERESTED IN THE ANIDO CREEK AREA, TOWNSHIP 43 SOUTH, RANGE 24 EAST, SLBM, SAN JUAN COUNTY, UTAH:

Champlin Petroleum Company, as operator of Well No. Navajo 111-1, located in Section 13, Township 43 South, Range 24 East, San Juan County, has filed an application with this Commission to complete said well in the Ismay "A" Zone and the Desert Creek Zone of the Paradox member of the Hermosa Formation and, upon equalization of the pressures in said zones, produce oil from each zone through the same string of casing.

If you and each of you have an objection to this well being completed as above indicated, you are hereby requested to notify this Commission on or before Wednesday, the 10th day of February, 1965, and thereafter appear before the Commission in the Commission's Offices, 348 East South Temple - Suite 301, Salt Lake City, Utah, at 10:00 A.M. on Thursday, the 11th day of March, 1965, at that time and place to show cause, if any there be, why said Commission should not grant approval to complete said well in the Ismay "A" Zone and the Desert Creek Zone of the Paradox member of the Hermosa Formation and commingle the oil produced therefrom.

DATED this 25th day of January, 1965.

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

/s/ C. R. HENDERSON  
C. R. HENDERSON, Chairman

/s/ C. S. Thomson  
C. S. THOMSON, Commissioner

/s/ M. V. HATCH  
M. V. HATCH, Commissioner

/s/ BRYANT H. CROFT  
BRYANT H. CROFT, Commissioner

/s/ C. P. OLSON  
C. P. OLSON, Commissioner

February 10, 1965

Champlin Petroleum Company  
Box 451  
Sidney, Nebraska

Re: Well No. Navajo 111-1  
Sec. 13, T. 43 S., R. 24 E.,  
San Juan County, Utah.  
Cause 106-1

Gentlemen:

On January 25, 1965, an "Order to Show Cause" was published to determine if there were any objections to the completion of the above mentioned well in the Ismay "A" Zone and the Desert Creek Zone of the Paradox member of the Hermosa Formation and upon equalization to the pressures in said zones, produce oil from each zone through the same string of casing. No objections having been received on or before February 10, 1965, as required by said "Order to Show Cause, approval is hereby granted to Commingle the production in this well.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT  
EXECUTIVE DIRECTOR

CBF:sch

cc: P. T. McGrath, District Engineer  
U. S. Geological Survey - Farmington, New Mexico

52

SUBMIT IN DUPLICATE\*

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

5. LEASE DESIGNATION AND SERIAL NO.  
**12-20-603-720**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**Navajo Tribal**

7. UNIT AGREEMENT NAME

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_  
b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other **multiple completion**

8. FARM OR LEASE NAME  
**Navajo 111**

9. WELL NO.  
**1**

10. FIELD AND POOL, OR WILDCAT  
**Anido Creek**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**Sec. 13, T43S, R24E, Salt Lake City Meridian**

12. COUNTY OR PARISH  
**San Juan**

13. STATE  
**Utah**

2. NAME OF OPERATOR  
**Champlin Petroleum Company**

3. ADDRESS OF OPERATOR  
**Box 451, Sidney, Nebraska**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **660' FNL & 660' FEL**  
At top prod. interval reported below  
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED **1-11-60** 16. DATE T.D. REACHED **12-28-60** 17. DATE COMPL. (Ready to prod.) **1-4-61** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **5144 DF** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **6611** 21. PLUG, BACK T.D., MD & TVD **6060** 22. IF MULTIPLE COMPL., HOW MANY\* **2 zones** 23. INTERVALS DRILLED BY **0-6611** ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME, (MD AND TVD)\*  
**Ismay "A" 5304-5326 & 5338-5346 (original completion)**  
**Desert Creek 5402-5407 (new interval opened 4-27-65)**

25. WAS DIRECTIONAL SURVEY MADE  
**no**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**Induction Electrical, Laterolog, Gamma and Sonic Logs**

27. WAS WELL CORED  
**yes**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	503.76	12 1/2"	270	none
5 1/2"	15.50	6055.08	7-7/8"	256	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
none				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	5607.51	none

31. PERFORATION RECORD (Interval, size and number)

**Ismay "A" 5304-5326 & 5338-5346 with 4 jets/foot (original completion)**  
**Desert Creek 5402-5407 with 4 jets/foot (new interval opened 4-27-65)**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5402-5407	250 gals. 15% HCl acid

33. PRODUCTION

DATE FIRST PRODUCTION **Ismay A & Desert Creek 5-1-65**

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **pumping 2 1/2" x 2" x 16**

WELL STATUS (Producing or shut-in) **producing**

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD. FORC. TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-2-65	24			97	57.7	234	595

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
-	49		97	57.7	234	40°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **fuel & vented**

TEST WITNESSED BY **Dean Morrison**

35. LIST OF ATTACHMENTS  
**see reverse side for summary of recompletion**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED **D. G. Carley** TITLE **District Supt.** DATE **5-10-65**

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by the Federal or State agency from which the form is obtained. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.) formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24. If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top (s) and bottom (s) and name (s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Socks Cement". Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instructions for items 22 and 24 above.)

DATE	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUBWEET DEPTH
4-23-65				Acidized Ismay A 5304-5326 & 5338-5346 with 1500 gals. 25% HCl acid.				
4-26-65				Test on Ismay A 5304-5326 & 5338-5346 62.26 oil, 10.00 water, 11 MCF gas.				
4-27-65				Perforated Desert Creek 5402-5407.				
4-28-65				Acidized Desert Creek 5402-5407 with 250 gals. 25% HCl acid.				
4-29-65				Swab tested Desert Creek 5402-5407. Well would not flow from Desert Creek zone.				
4-30-65				Installed pump on Ismay A & Desert Creek zones as a multiple commingled completion.				
5-12-65				24 hour pumping test of commingled multiple completion Ismay A & Desert Creek 97-330FB, 331' BHP, 57.7 MCF/D.				

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL-OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

38. GEOLOGIC MARKERS

MAY 13 1965

*Handwritten initials: JGD*

*Handwritten initials: HC*

*Handwritten initials: JGD*

Champlin Oil & Refining Co.

P. O. BOX 451  
SIDNEY, NEBRASKA 69162

May 10, 1965

Utah Oil & Gas Commission  
348 East South Temple  
Suite 301  
Salt Lake City, Utah

Re: Navajo-111 No. 1

Dear Sir:

Attached hereto is an original and one copy of Form OGCC-3  
"Well Completion or Recompletion Report and Log" and two  
copies of U.S.G.S. Form 9-330 "Well Completion or Recompletion  
Report and Log" on the subject named well.

Very truly yours,

CHAMPLIN PETROLEUM COMPANY

*D. G. Carley*  
D. G. Carley  
District Supt.

/mew

Atts.

cc: G. A. Staples w/att.  
Denver office w/att.  
Murphy Corp. w/att.  
File

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other   
 2. NAME OF OPERATOR  
Santana Exploration, Inc.  
 3. ADDRESS OF OPERATOR  
P. O. Box 52947, Lafayette, LA 70505  
 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
 AT SURFACE: 660' FNL, 660' FEL of Sec 13  
 AT TOP PROD. INTERVAL: Same  
 AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>

(other)

5. LEASE  
14-20-603-720  
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo  
 7. UNIT AGREEMENT NAME  
  
 8. FARM OR LEASE NAME  
Navajo  
 9. WELL NO.  
3-1  
 10. FIELD OR WILDCAT NAME  
Anido Creek  
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 13, T43S, R24E  
 12. COUNTY OR PARISH | 13. STATE  
San Juan | Utah  
 14. API NO.  
  
 15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5144 .KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

11/3/82 Well parted. Move Rig in and pull rods. Pump plunger parted. T. O. H. with tubing. Lay tubing pump down.  
 11/4/82 T. I. H. with tubing with Anchor with seating nipple. Set Anchor at 5335'.  
 Run rods and pump 2 1/2 x 1 3/4 x 20'. See Item D.  
 11/5/82 Return to production.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED George Sullivan TITLE Consultant DATE \_\_\_\_\_ P. O. Box 1689, Cortez, CO 81321

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

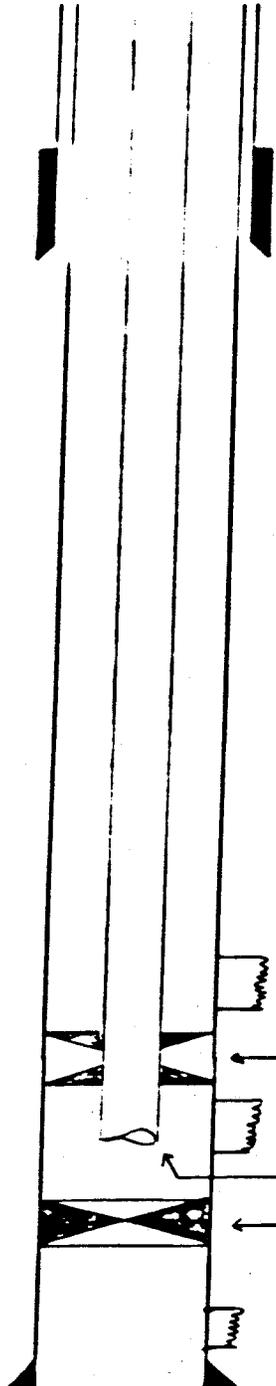
API # 43-037-15120

Item D

GEORGE'S CONSULTING SERVICE

P. O. Box 1689  
Cortez, Colorado 81321

Oil Company SANTANA Well No. 111-1 Field ANILCO CREEK Lease NAVAJO  
Company Man Millian Date 11-4-82 County SAN JUAN State UTAH



- 1 11' KB w/ Tubing Landing in Slips
- 2 9' Below K.B.
- 3 Tubing HAS 12,000 lbs Tension Pulled up.
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17 169 Jts. 2 3/8", J55, 8 Rcl Tubing Tally 5324.47.
- 18
- 19
- 20 Seating Nipple I.D 2.28 on Top of Anchor
- 21
- 22 Lower Ismay PERFS 5304-5326
- 23 Baker Model B-2 Anchor Catcher w/ 40,000" Shear Pins. 2.74
- 24 Top Set @ 5335
- 25 Lower Ismay PERFS @ 5338-5346
- 26 Bridge Plug Retrieving Head 2 3/8" X 2 3/8" X over on Top. 3.88
- 27 Mountain States 5 1/2" Model "A" Cup Type Retrievable Bridge Plug
- 28 Top Set @ 5364
- 29 Desert Creek PERFS 5402-5407.
- 30 Note. Tagged Tight Spot w/ 1 3/4" Bit @ 5406 = 7-4-82

REMARKS: Anchor Catcher - 7 Turns to Left to Set.  
Takes Right Hand Turns to Unset.  
Red String See Page 2

Totals this page \_\_\_\_\_  
Average ft. lch. this page \_\_\_\_\_  
Date of Tally \_\_\_\_\_  
No. Jts. on Location \_\_\_\_\_  
Tbg. Sz. \_\_\_\_\_ Thd. \_\_\_\_\_ Wt. \_\_\_\_\_ Gr. \_\_\_\_\_  
Csg. Sz. \_\_\_\_\_ Wt. \_\_\_\_\_ Gr. \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
Santanta Exploration, Inc.

3. ADDRESS OF OPERATOR  
P. O. Box 52947, Lafayette, LA 70505

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660' FNL, 660' FEL of Sec 13  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>

(other)

5. LEASE  
14-20-603-720

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Navajo

9. WELL NO.  
3-1

10. FIELD OR WILDCAT NAME  
Anido Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 13, T43S, R24E

12. COUNTY OR PARISH: 13. STATE  
San Juan | Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5144 .KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Production Tests with 2½ x 3¼ x 20' pump

10/2/82	24 hours	20.0 Bbl oil	607 Bbl water
10/15/82	24 hours	18.3 Bbl oil	724 Bbl water
10/29/82	24 hours	20.0 Bbl oil	731 Bbl water
10/30/82	24 hours	20.0 Bbl oil	709 Bbl water
10/31/82	24 hours	21.7 Bbl oil	730.4 Bbl water

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct  
SIGNED: George M. McLean TITLE Consultant DATE \_\_\_\_\_ P. O. Box 1689, Cortez, CO 81321

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
Santana Exploration, Inc.

3. ADDRESS OF OPERATOR  
P. O. Box 52947, Lafayette, LA 70505

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660' FNL, 660' FEL of Sec 13  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input checked="" type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>

(other) \_\_\_\_\_

5. LEASE  
14-20-603-720

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Navajo

9. WELL NO.  
3-1

10. FIELD OR WILDCAT NAME  
Anido Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 13, T43S, R24E

12. COUNTY OR PARISH: 13. STATE  
San Juan | Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5144 KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

1. 9/21/82 Move Rig in and pull rods and pump.
- 9/22/82 Test tubing with Dowell pump truck.
- 9/23/82 Rig up Homco wire Line Truck and shoot hole in Bull Plug below Packer. T. O. H. with tubing and packer. T. I. H. with tubing and Mountain States 5 1/2" Model A cup type Retrievable Bridge Plug, set at 5364'.
- 9/24/82 T. O. H. with tubing. T. I. H. with tubing with Mountain States Anchor catcher and set anchor at 5334. Tubing pump 2 1/2 x 3/4 x 20' above anchor. Run rods and latch onto pump plunger. See Item C.
- 9/25/82 Return well to production with rented pumping unit.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct P. O. Box 1689, Cortez, CO 81321

SIGNED: George Nutman TITLE Consultant DATE \_\_\_\_\_

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

SANTANA EXPLORATION INC

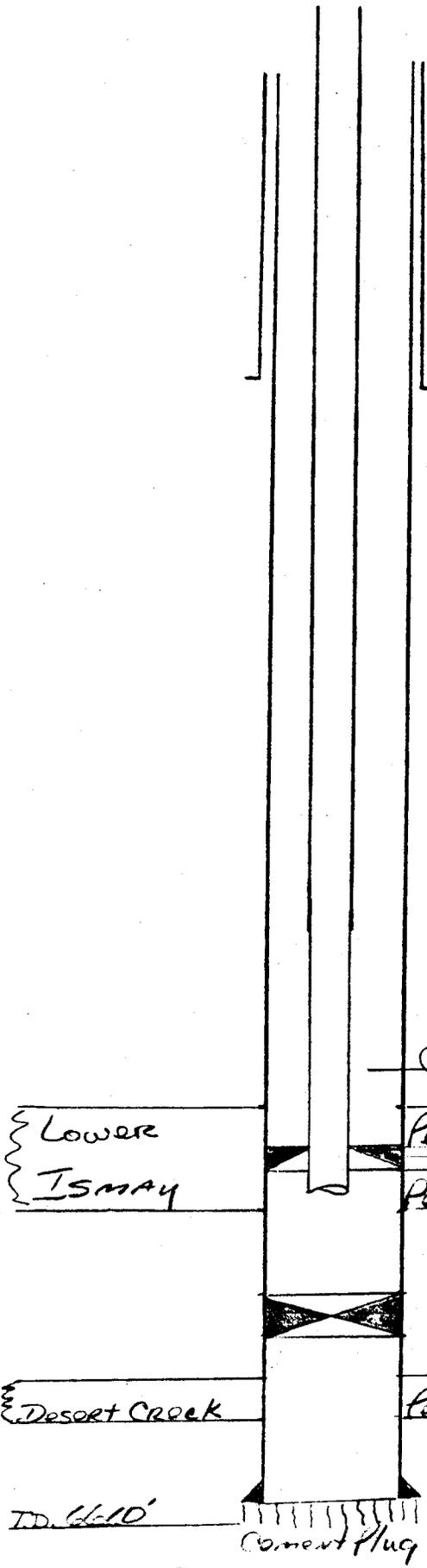
WELL: VAVAJO 3-1

FIELD: Avido Creek

COUNTY: SAN JUAN

STATE: UTAH

AS IS: 9-24-82 PROPOSED:



168 Jts 2 3/8 Tubing EUE 8Rd 6.5" J55. 5299.

Continental Emco tubing pump 2 1/2 x 3 1/4 x 20'

Perfs 5304-5326 mt States Anchor Catcher set @ 5334'

Perfs 5338-5346

mt States 5 1/2 model A cup type Retrievable Bridge Plug

Perfs 5402-5407

5 1/2" casing @ 6055'

TD 6610'

Cement Plug

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
Santana Exploration, Inc.

3. ADDRESS OF OPERATOR  
P. O. Box 52947, Lafayette, LA 70505

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660' FNL, 660' FEL of Sec 13  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input checked="" type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>

(other) \_\_\_\_\_

5. LEASE  
14-20-603-720

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo

7. UNIT AGREEMENT NAME  
\_\_\_\_\_

8. FARM OR LEASE NAME  
Navajo

9. WELL NO.  
3-1

10. FIELD OR WILDCAT NAME  
Anido Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 13, T43S, R24E

12. COUNTY OR PARISH | 13. STATE  
San Juan | Utah

14. API NO.  
\_\_\_\_\_

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5144 KB

(NOTE: Report results of multiple completion or zone change on Form 9-330)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Production Tests

7/2/82	24 hours	3.4 Bbl soil	431 Bbl water
7/3/83	24 hours	8.3 Bbl oil	383 Bbl water
7/4/82	24 hours	8.3 Bbl oil	425 Bbl water
9/16/82	24 hours	11.7 Bbl oil	353 Bbl water
9/17/82	24 hours	5.0 Bbl oil	360 Bbl water
9/18/82	24 hours	8.3 Bbl oil	367 Bbl water

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

P. O. Box 1689, Cortez, CO 81321

SIGNED George J. Hultman TITLE Consultant DATE \_\_\_\_\_

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
Santana Exploration, Inc.

3. ADDRESS OF OPERATOR  
P. O. Box 52947, Lafayette, LA 70505

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660' FNL, 660' FEL of Sec 13  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- CHANGE ZONES
- ABANDON\*
- (other)

SUBSEQUENT REPORT OF

- 
- 
- 
- 
- 
- 
- 

RECEIVED  
DEC 06 1982

DIVISION OF  
OIL, GAS & MINING

5. LEASE  
14-20-603-720

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Navajo

9. WELL NO.  
3-1

10. FIELD OR WILDCAT NAME  
Anido Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 13, T43S, R24E

12. COUNTY OR PARISH: 13. STATE  
San Juan | Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
144 KB

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

1. See Item A. For well conditions as is before 6/28/82.
2. 6/29/82 Move in Rig and pull rods and pump.  
6/30/82 T. I. H. with tubing with Bit and Scraper, tagged tight spot at 5406'. T. O. H. with tubing and scraper.  
T. I. H. with tubing with Packer with Bull Plug in bottom of packer. 4' perforated sub above packer. Set packer at 5378.56. Shut desert Creek off.  
7/1/82 T. I. H. with rod and pump 2 1/2 x 1 3/4 x 20'.  
Return to production. See Item B.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

P. O. Box 1689, Cortez, CO 81321

SIGNED George M. McLean TITLE Consultant

DATE \_\_\_\_\_

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

OR N PRODUCTION SERVICES

WELL: 1-NAVAJO 111

FIELD: ANIHO CREEK

COUNTY/PARISH: SAN JUAN

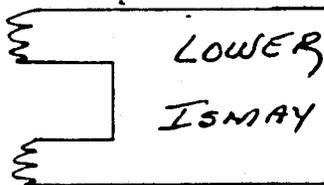
STATE: UTAH

AS IS: 6/21/82 PROPOSED:

504'

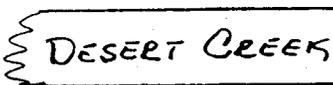
8 5/8" CASING w/240 SKS 11-20-60

WELL PULLERS REPORT 3/19/80 INDICATES TUBING WAS CUT & 17 JOINTS WERE PULLED & REAM. [5550' = AVG 32.4' per JOINT]



PERF. 5304' - 5326'

PERF. 5338' - 5346'



PERF 5402' - 5407'

5550' (Rod Count)

2 7/8" TUBING (Rod Count - 58 - 1" 1450'; 70 - 7/8 1750'; 94 - 3/4" 2350')

6055'

5 1/2" CASING

Cement Plug

T.O. DRILLED - 6610'

WELL: 1-NAVAJO .111

SANTANA Exploration Inc.

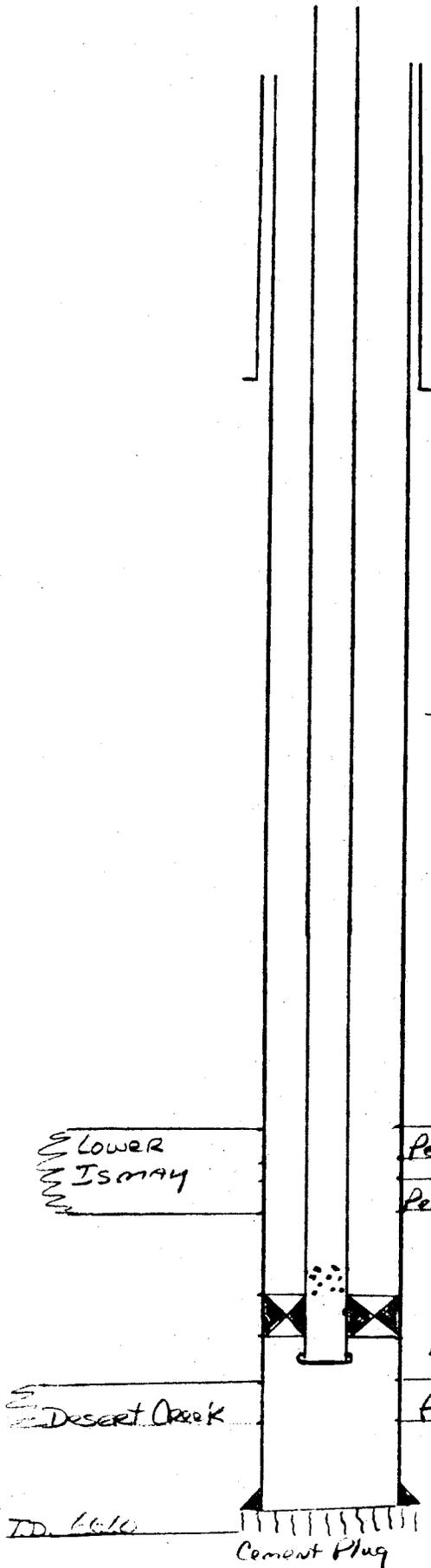
WELL: NAUASO 3-1

FIELD: Anido Creek

COUNTY: SAN JUAN

STATE: UTAH

AS IS: 7/1/82 PROPOSED:



Tubing

170 Jts 2 7/8 EUE 6.5 J55 5362.34

Lower Ismay

Packs 5304-5326

Packs 5338-5346

2 7/8 x 4' Perforated Sub

Mtstates 32A Double set Packer 5393'

Bull Plug on Bottom of Packer

Desert Creek

Packs 5402-5407

Tagged Tight spot w/ Bit @ 5406.38  
6-30-82

TD 6610

5 1/2' casing @ 6055

Cement Plug

Petro-drill

Navajo 111-1

Sec. 13, T43S, R24E

San Juan Co.

Proposed activity.

1. Test tubulars

2. Squeeze upper Ismay, lower Ismay  
& Desert Creek w/ Cement ret.

3. Redrill upper & lower Ismay

4. Existing perfs 5304 - 5407

5. New perfs. - unknown.

Dennis DeVilliers called @ 1030 hrs.  
12/18/04  
(505)327-6674

- Verbal acceptance pending BLM  
approval.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
PetroDril, Inc.

3. ADDRESS OF OPERATOR  
P.O. Box 400327 Dallas, TX 75240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660' FNL 660' FEL Sec. 13  
AT TOP PROD. INTERVAL: same  
AT TOTAL DEPTH: same

5. LEASE  
14-20-603-720

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo

7. UNIT AGREEMENT NAME  
-

8. FARM OR LEASE NAME  
Navajo

9. WELL NO.  
3-1

10. FIELD OR WILDCAT NAME  
Anido Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 13 T43S - R24E

12. COUNTY OR PARISH | 13. STATE  
San Juan | Utah

14. API NO.  
-

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5144 KB

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input checked="" type="checkbox"/>		<input type="checkbox"/>
ABANDON* (other)	<input type="checkbox"/>		<input type="checkbox"/>

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

- Squeeze Desert Creek and Lower Ismay Formations.
- Drill out Lower Ismay. Lower Ismay Perfs. 5304-26', 5338-46'
- Recomplete in Lower Ismay. Desert Creek Perfs. 5402-07'
- Work to be commenced on 1/7/85 or 1/14/85.
- Purpose is to shut off water from Desert Creek formation and continue producing from Lower Ismay.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED W. E. Dooling TITLE Manager DATE 12/20/84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED  
APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 1/3/85  
BY: John R. Davis

RECEIVED  
DEC 24 1984  
DIVISION OF  
OIL, GAS & MINING



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 16, 1985

PetroDril, Incorporated  
P.O. Box 400327  
Dallas, Texas 75240

Gentlemen:

Re: Well No. Navajo 3-1 - Sec. 13, T. 43S., R. 24E.  
San Juan County, Utah - API #43-037-15120

According to the "Sundry Notice" dated December 20, 1984 received by this office, the above referred to well is now operated by your company. We have not received the proper notification concerning this change.

If you have assumed operations, please submit a "Sundry Notice", Form OGC-1b, for each well this change affects with the name, address and phone number of the new operator and the date the change became effective. We have enclosed forms for your convenience.

Thank you for your prompt attention to this matter

Sincerely,

Claudia L. Jones  
Well Records Specialist

Enclosures  
cc: Dianne R. Nielson  
Ronald J. Firth  
John R. Baza  
File  
0004S/16

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

RECEIVED  
FEB 25 1985

1. oil well  gas well  other  **DIVISION OF OIL GAS & MINING**

2. NAME OF OPERATOR  
PetroDril, Inc. (Santana)

3. ADDRESS OF OPERATOR  
P.O. Box 837 Davis, OK 73030

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660' FNL 660' FEL Sec. 13  
AT TOP PROD. INTERVAL: same  
AT TOTAL DEPTH: same

5. LEASE  
14-20-603-720

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo

7. UNIT AGREEMENT NAME  
-

8. FARM OR LEASE NAME  
Navajo

9. WELL NO.  
1

10. FIELD OR WILDCAT NAME  
Anido Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 13 T43S - R24E

12. COUNTY OR PARISH  
San Juan

13. STATE  
Utah

14. API NO.  
-

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5144 KB

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)		

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

- Squeeze Desert Creek and Lower Ismay Formations.
- Drill out Lower Ismay. Reperforated Lower Ismay-  
5304-26'
- Recomplete Lower Ismay.
- Work commenced 1-26-85; completed 2-5-85.
- Put on pump - still making excessive water.
- Shut down for evaluation of squeeze.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED W.E. Darby TITLE President DATE 2-18-85

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
PetroDril, Inc.

3. ADDRESS OF OPERATOR  
P.O. Box 837 Davis, OK 73030

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660' FNL 660' FEL Sec. 13  
AT TOP PROD. INTERVAL: same  
AT TOTAL DEPTH: same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) squeeze zone	<input type="checkbox"/>		<input type="checkbox"/>

5. LEASE  
14-20-603-720

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo

7. UNIT AGREEMENT NAME  
-

8. FARM OR LEASE NAME  
Navajo

9. WELL NO.  
1

10. FIELD OR WILDCAT NAME  
Anido Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 13 T43S - R24E

12. COUNTY OR PARISH  
San Juan

13. STATE  
Utah

14. API NO.  
-

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5144 KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

1. Resqueeze Lower Ismay formation. Reperforate Lower Ismay 5304 - 5320'
2. Drill out Lower Ismay.
3. Recomplete Lower Ismay.
4. Work plan to commence week of 3/11 to 3/15/85

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED W. E. Durling TITLE President DATE 3/5/85

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

**ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING**

\*See Instructions on Item 51

DATE: 3/14/85  
BY: John R. Baya

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
PetroDril, Inc.

3. ADDRESS OF OPERATOR  
P.O. Box 837 Davis, OK 73030

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660' FNL 660' FEL Sec. 13  
AT TOP PROD. INTERVAL: same  
AT TOTAL DEPTH: same

5. LEASE  
14-20-603-720

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo

7. UNIT AGREEMENT NAME  
-

8. FARM OR LEASE NAME  
Navajo III

9. WELL NO.  
1

10. FIELD OR WILDCAT NAME  
Anido Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 13 T43S - R24E

12. COUNTY OR PARISH  
San Juan

13. STATE  
Utah

14. API NO.  
43-037-15120

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5144 KB

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) squeeze zone			X

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

- Resqueezed Lower Ismay formation.
- Drilled out Lower Ismay.
- Recompleted Lower Ismay.
- Work completed week of 3/15/85.
- Now Production Testing.

Reperforated Lower Ismay  
5304 - 5312'

RECEIVED

APR 23 1985

DIVISION OF OIL  
GAS & MINING

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED W. E. Darlany TITLE President DATE 4/19/85

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

Well Files:

Navajo G 14-7 (43-037-11044)  
7-435-25E

Navajo III-1 (3-1) (43-037-15120)  
13-435-24E

Arido Creek 13-42 (43-037-30753)  
13-435-24E

Production File

Don Staley,

Re: Production on Navajo G 14-7, Navajo III-1, Arido Creek 13-42  
since Dec 1986.

I've failed to locate additional production reporting  
by Petrobril on the above wells & period.

- 1) I checked with the Salt Lake City office of the BLM,  
and they didn't have production data for these wells.  
Usually won't have it for wells that far south in Utah,  
they noted. The BLM office in Farmington was  
suggested as a contact by the Salt Lake Office (However,  
our division had ~~been~~ already tried Farmington!).
- 2) I contacted the Utah Tax Commission since they have  
access to MMS & BLM data through a federal  
computer under their "205 Delegation" to audit. They  
confirmed Petrobril was shown as the operator, but  
the computer then restricted further access to data  
since the 3 wells are on Indian leases.

If we can no longer contact Petrobril, we have likely received  
all of the production data that can be obtained at this point.

Steve Schneider

3/26/90

Remind w/RTF 3/90  
Decided to show as Paid  
and call it good.  
STS  
3-27-90

NAVAJO 'G' 14-7 API 43-037-6644 15-DC 7-435-25E  
Computer shows prod. reports received ~~until~~ through December 1986.  
November & December 86 = 0 prod.  
Inspection report of 1-11-90 shows as TA'd.

4/27/89 Insp: Well Abandoned.

12/11/86 Insp: Equipmt on Loc. City.  
(with string)

NAVAJO 111-1 (3-1) API 43-037-15120 15MY 13-435-24E  
Computer shows prod. reports received through January 1987.  
Well produced Jan. 87, but shows zeros Sept-Dec 1986.  
Inspection report of 1-11-90 shows as PNA'd.

4/27/89 Insp: Well Abandoned. Equip removed.

12/11/86 Insp: Equipmt on Loc (withd). Question whether flowing well. Wealed Over

ANIDO CREEK 13-42 API 43-037-30758 DSCR 13-435-24E  
Computer shows prod. reports received through January 1987.  
Zero production reported Jan 1984 - January 1987.  
Comm oil prod = 104 BBLs; gas = 0  
Inspection report of 1-11-90 shows as PxA'd.

4/27/89 Insp: Well Abandoned. Equipmt Removed

12/11/86 Insp: Wellhd, no pump. No belt on pump motor. SI.



Division of Oil, Gas and Mining  
**PHONE CONVERSATION DOCUMENTATION FORM**

Route original/copy to:

Well File \_\_\_\_\_  
 \_\_\_\_\_  
 (Location) Sec \_\_\_ Twp \_\_\_ Rng \_\_\_  
 (API No.) \_\_\_\_\_

Suspense  
 (Return Date) \_\_\_\_\_  
 (To - Initials) \_\_\_\_\_

Other  
 \_\_\_\_\_  
 \_\_\_\_\_

1. Date of Phone Call: 8-29-89 Time: 2:55

2. DOGM Employee (name) VC (Initiated Call )  
 Talked to:

Name W.E. Mulaney (Initiated Call ) - Phone No. (505) 327-7764  
 of (Company/Organization) Petrodril N2920

3. Topic of Conversation: Feb 87 - Dec 88  
Jan - June 89  
missing reports

4. Highlights of Conversation: \_\_\_\_\_  
# not working  
no listing for Petrodril Inc  
no listing for WE Mulaney

— TAS  
 — Please check w/ BLM  
 — to see if they have a  
 — current operator &  
 — phone # for the  
 — attached wells.

(505)  
 327-0078  
 Phone # on Prod.  
 report (1987) - disconnected  
 DTS

Thx  
 DTS  
 9-26  
 Meach

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File \_\_\_\_\_  
(Location) Sec \_\_\_\_\_ Twp \_\_\_\_\_ Rng \_\_\_\_\_  
(API No.) \_\_\_\_\_

Suspense  
(Return Date) \_\_\_\_\_  
(To - Initials) \_\_\_\_\_

Other  
\_\_\_\_\_  
\_\_\_\_\_

1. Date of Phone Call: 9-08-89 Time: \_\_\_\_\_

2. DOGM Employee (name) AS (Initiated Call )  
Talked to:

Name Eaul (Initiated Call ) - Phone No. (505) 307-5344

of (Company/Organization) Lamington BOM

3. Topic of Conversation: find op.

4. Highlights of Conversation: Spoke w/ Eaul on these wells he indicated 0 wells were plugged and have not received any reports since 1983 on Prod. "G" 14-7 well. Eaul said R.O. might seem to be involved w/ Petrocil address attached. Spoke w/ BIA 9-08-89 they would give no information on wells or operator they feel its not in our jurisdiction. 9-09-89 Eaul called back at 3:35 he was going to send me copies of PA and reports sent to BOM from op. but indicated he was unable to do so. Info held "conf".