

FILE NOTATIONS

Entered In NID File _____

Entered On S R Sheet _____

Location Map Pinned _____

Card Indexed _____

IWR for State or Fee Land _____

Checked by Chief _____

Copy NID to Field Office _____

Approval Letter _____

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 3-28-57

Location Inspected _____

OW _____ VW _____ TA _____

Bond released _____

GW _____ OS _____ PA _____

State of Fee Land _____

LOGS FILED

Driller's Log 4-11-57

Electric Logs (No. 4)

E I _____ EI _____ GR _____ GRN Micro _____

Lat Mil Sonic _____ Others _____

(SUBMIT IN TRIPLICATE)

Indian Agency _____

		X	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Window Rock

Allottee Navajo

Lease No. 14-20-603-364

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

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

February 14, 19 57

Well No. Navajo D-1 is located 1980 ft. from N line and 660 ft. from E line of sec. 34

SE/4 NE/4 Sec. 34 41S 26E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat San Juan UTAH
(Field) (County or Subdivision) (State or Territory)

The elevation of the Ground ~~Surface~~ above sea level is 5113 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)

Propose to drill well to test Paradox Formation or approximately 6200'.

Will set about 800 ft. of 10-3/4" surface casing in 15" hole w/cement circulated to surface.

Will set 7" casing on top of or through any productive formation encountered.

CONFIDENTIAL

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

Company The Superior Oil Company

Address P. O. Box 200

Casper, Wyoming

By George E. Nugent

Title Engineer

Township 41 South North, Range 26 East ^{SLM} West, 6th P. M.

PRAIRIE PUBLISHING CO. - FORM 123

6

5

4

3

2

1

The Superior Oil Co.

Location Plat Navajo D-1

Feb. 14, 1957

7

8

9

10

11

12

18

17

16

15

14

13

41 S 26 E

Shell Oil

Superior
Lease

19

20

21

22

23

24

↙ ↘

↙ ↘

Superior
Navajo #1-28
Dry Hole

↙ ↘

↙ ↘

△ B.M. (Schadscale)
Elev. run from

30

29

28

27

26

25

Navajo Indians
Superior - Carter

Navajo Indians
Superior
'D' Lease

Navajo D-1

Ground Elev. 5113'

UTAH
COLORADO

1980'

Elev. run from

Navajo #1-28
Dry Hole

30 29 28 27 26 25

Navajo Indians Superior - Carter

Navajo Indians Superior 'D' Lease

31 32 33 34 35 36

Navajo D-1 Location 1980' 660' Ground Elev. 5113'

41 S 26 E
42 S 26 E

Superior 'D' Lease

6 5 4 3 2 1

Navajo Indians Superior & Carter

Navajo Indians Superior Lease

7 8 9 10 11 12

UTAH COLORADO

18 17 16 15 14 13

Navajo Indians 42 S 26 E Navajo Indians

19 20 21 22 23 24

Navajo Indians
Superior - Carter

Navajo Indians
Superior
'D' Lease

Navajo D-1
Location
1980'
660'
Ground Elev. 5113'

41 S 26 E
42 S 26 E

Superior
'D' Lease

Navajo Indians
Superior & Carter

Navajo Indians
Superior
Lease

UTAH
COLORADO

Navajo Indians 42 S 26 E Navajo Indians

February 15, 1957

Superior Oil Company
P. O. Box 200
Casper, Wyoming

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo D-1, which is to be located 1980 feet from the north line and 660 feet from the east line of Section 34, Township 41 South, Range 26 East, S1EM, San Juan County, Utah.

Insofar as this office is concerned, approval to drill said well is hereby granted.

Please be advised that a notice of intention to drill is not considered a part of the well log. As a public record, there is no law or rule by which this office can keep the information confidential.

Yours very truly,

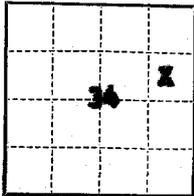
OIL & GAS CONSERVATION
COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:cn

cc: Phil McGrath/Mr. Long
USGS, Farmington,
New Mexico

2-15-57 Mr. Frazer called 2:45 PM from
Casper & said OK to release
CDF



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____
Window Rock
Allottee **Navajo**
Lease No. **14-20-603-364**

*Noted
OK
4-9-57*

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	XX		

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

April 8, 1957

Well No. **Navajo D-1** is located **1980** ft. from **N** line and **660** ft. from **E** line of sec. **34**

SE/4 NE/4 Sec. 34 **41S** **26E** **SLB & M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~bottom~~ **Kelly Bushing** above sea level is **5123** 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)

Total Depth: 6171'. 10-3/4" cem 900' w/350 sax.

Propose to plug well in following manner:

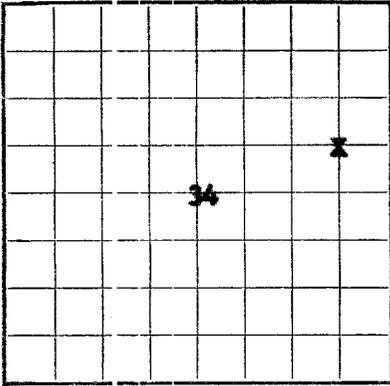
1. Equalize 75 sax plug w/bottom of DP at 6025'. Will cover Upper Boundary Butte to 5825'.
2. Equalize 75 sax plug w/bottom of DP at 3260'. Will cover entire De Chelly to 3100'.
3. Equalize 50 sax plug in base of surface pipe at 900'. Will check top of plug.
4. Will place 10 sax plug in top of surface casing, weld steel plate over casing stub and arrect abandonment marker.

Verbal approval given for above work by Jerry Long on March 26, 1957.

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

Company **The Superior Oil Company**
Address **P. O. Box 200**
Casper, Wyoming
By **W.H.F. [Signature]**
Title **District Engineer**

U. S. LAND OFFICE Window Rock
 SERIAL NUMBER 14-20-603-364
 LEASE OR PERMIT TO PROSPECT Navajo



UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

*noted
 CAK
 4-17-57*

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Superior Oil Company Address P. O. Box 200, Casper, Wyoming
 Lessor or Tract Navajo Field Wildcat State Utah
 Well No. D-1 Sec. 34 T. 41S R. 26E Meridian SLB & M County San Juan
 Location 1980 ft. [N] of N Line and 660 ft. [W] of E Line of Sec. 34 Elevation 5123' KB
(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 W. N. Flannery

Date April 9, 1957 Title District Engineer

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

Commenced drilling February 20, 1957 Finished drilling March 28, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ 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 5969 to 5984 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>8RD</u>	<u>Spang</u>	<u>900'</u>	<u>Float</u>				<u>Surface</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>900'</u>	<u>350</u>	<u>Pump & Plug</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

FOLD MARK

FOLD MARK

10-3/4

900'

350

Pump & Plug

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____
 _____, 19____
 _____, 19____

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

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
		3130	De Chelly
		3240	Organ Rock
		4953	Hermosa
		6004	Paradox

FROM—

TO—

TOTAL FEET (OVER)

FORMATION

16-43094-4

INFORMATION NEEDED TO INPUT A NEW WELL INTO THE INSPECTION SYSTEM

1. API#: 43 037 1194
 2. ENTITY#: 99998
 3. OPERATOR#: NO920
 4. COUNTY: S/J
 5. FIELD#: 002 445
 6. QUARTER/QUARTER: SENE
 7. LEASE: IND NAV-14-20-603-364 (002)
 8. FOOTAGES: 1980' FUL, 660' FEL
 9. ZONE: PRDX
 10. TD: 5123
 11. SPUD DATE: 2/20/57
 12. APD APPROVED: 2/15/57
 13. P-A DATE IF ANY: 3/20/57
 14. COMPLETION DATE: DATE
 15. STATUS: PPA
 16. INSPECTION DATE: 12/6/80

STATUS CODES

- POW-----PRODUCING OIL WELL
- PGW-----PRODUCING GAS WELL
- SOW-----SHUT-IN OIL WELL
- SGW-----SHUT-IN GAS WELLS WELL
- PA-----PLUGGED AND ABANDON AFTER APRIL 1984
- PPA-----PLUGGED AND ABANDON BEFORE APRIL 1984
- DRL-----DRILLING LI
- LA-----LOCATION ABANDON AFTER APRIL 1984
- PLA-----LOCATION ABANDON PRIOR TO APRIL 1984
- OPS-----OPERATIONS SUSPENDED
- GSW-----GAS STORAGE WELL

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____
Window Rock
Allottee **Navajo**
Lease No. **14-20-603-364**

	34		X

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 _____	X
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)

April 9, 19 57

Well No. **Navajo D-1** is located **1980** ft. from **N** line and **660** ft. from **E** line of sec. **34**

SE/4 NE/4 Sec. 34 **41S** **26E** **SLB & M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

Kelly Bushing

The elevation of the ~~XXXXXX~~ above sea level is **5123** 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)

TD: 6171'. 9" hole to 5937'. 6-3/4" hole to TD.

Plugged well in following manner:

- Halliburton equalized 75 sax Ideal reg cement w/bottom DP at 6025'.
- Halliburton equalized 75 sax Ideal reg cement w/bottom DP at 3260'.
- Halliburton equalized 50 sax Ideal reg cement w/bottom DP at 900'. Checked top of cement after 6 hrs at 823'. Cut off casing. Placed 10 sax plug in top of casing. Welded steel plate over casing stub. Erected standard abandonment marker.

Plugged and Abandoned March 28, 1957.

Rig is at present stacked on location. We will notify you when location is ready for inspection.

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

Company **The Superior Oil Company**

Address **P. O. Box 200**

Casper, Wyoming

By *W.H.F. [Signature]*

Title **District Engineer**

	34	X	

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____
Window Rock
Allottee Navajo
Lease No. 14-20-603-364

SUNDRY NOTICES AND REPORTS ON WELLS

267
1015
4-17-57

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
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NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	X
NOTICE OF INTENTION TO ABANDON WELL		

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

April 9, 19 57

Well No. Navajo D-1 is located 1980 ft. from N line and 660 ft. from E line of sec. 34

SE/4 NE/4 Sec. 34 41S 26E SLB & M
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the ~~surface~~ Kelly Bushing above sea level is 5123 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)

Spud: 2-20-57. Abandoned: 3-28-57. TD: 6171'. 10-3/4" cem 900' w/350 sax.

DST #1 5969' to 5984' (Straddle Test)

Open 2 hrs. GTS in 59 min, too small to measure. Closed tool for 1 hr SIP. Rec. 370' gas & distillate cut salt water, 650' heavily oil & gas cut salt water, 2090' salt water. BHFP 90# - 1261#. BHSIP 2177#. Hyd. 3288#.

DST #2 5900' to 5937' (Straddle Test)

Open 2 hrs. Weak blow to dead in 14 min. Rec. 25' drlg mud. BHFP 68# - 68#. 1 hr SIP 323#. Hyd. 3171#.

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

Company The Superior Oil Company

Address P. O. Box 200

Casper, Wyoming

By W.H. Fran

Title District Engineer