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SUBMIT BY _____

Indian Agency _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____
Lease No. _____

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)

October 31, 1962

Well No. 92-1 is located 1980 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 1980 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of sec. 5

SW 1/4 NE 1/4 (4 Sec. and 64 Sec. No.) T35 (Twp.) 24E (Range) S. 10. W. Meridian
 Wildcat (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 5009 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Set 160' of 13 3/8" surface and cement to surface. Run 8 5/8" intermediate casing to approximate 1400' and cement with 500 xrs if water flow is encountered. Drill 7 7/8" hole to approximate total depth of 6,850' or to the Molas formation. Run 5 1/2" casing to T.D. and cement @ 200 xrs if oil is encountered in a commercial amount.

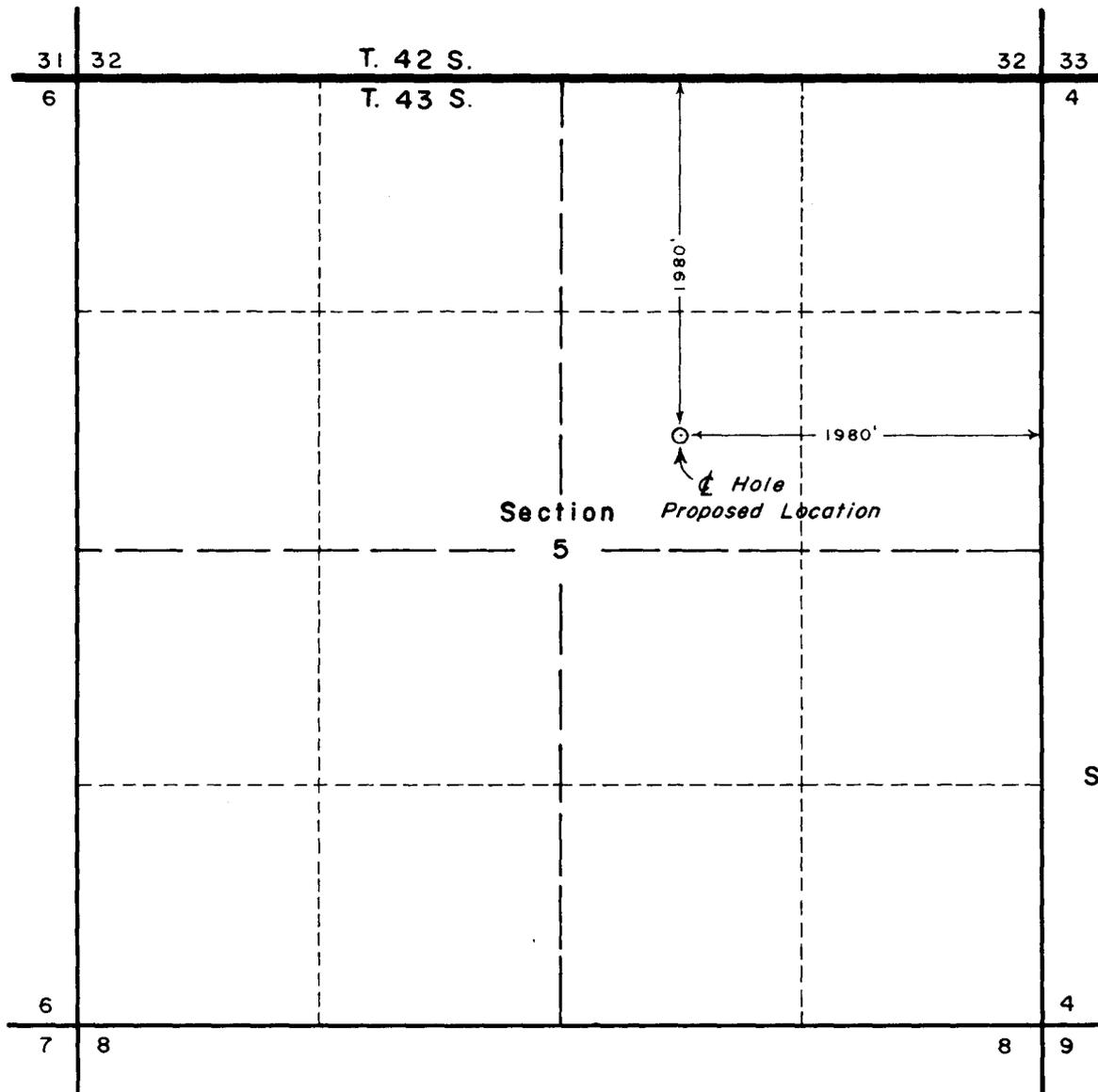
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Zoller and Danneberg

Address 324 Patterson Bldg.

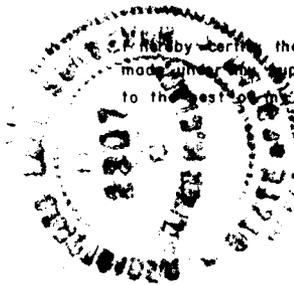
Denver 2, Colorado

By Title Partner



WELL LOCATION: Zoller & Danneberg - Navajo # 92-1

Located 1980 feet South of the North line and 1980 feet West of the East line of Section 5,
 Township 43 South, Range 24 East, Salt Lake Base & Meridian.
 San Juan Co., Utah
 Existing ground elevation determined at 5806 feet.



I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

Elmer M. Clark

ELMER M. CLARK
 Registered Land Surveyor
 State of Utah # 2307

ZOLLER & DANNEBERG Denver, Colorado	
WELL LOCATION Section 5 - T. 43 S. - R. 24 E. San Juan Co., Utah	
E.M. CLARK & ASSOC. Durango, Colorado	DATE: Oct. 29, 1962 FILE NO: 62083

H. E. ZOLLER, JR.
K. I. DANNEBERG

ZOLLER AND DANNEBERG

324 PATTERSON BUILDING
DENVER 2, COLORADO

November 5, 1962

The State of Utah
Oil & Gas Conservation Commission
Room 310 New House Building
Salt Lake City, Utah

Gentlemen:

Please find enclosed the survey plats
on the Navajo #92-1, Section 5-43S-24E, San
Juan County, Utah.

Also, we are enclosing the Microlog,
Induction-Electrical Log, and Sonic Log on
the Recapture Creek B-1, Section 20-40S-23E,
San Juan County, Utah.

Yours very truly,

Zoller and Danneberg

K. I. Danneberg
K. I. Danneberg *dy*
eh

KID:eh
Encl. 5

November 6, 1962

Zoller and Danneberg
324 Patterson Building
Denver 2, Colorado

Attn: K. Danneberg, Partner

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill well No. Navajo 92-#1, which is to be located 1980 feet from the north line and 1980 feet from the east line of Section 5, Township 43 South, Range 24 East, SLBM, San Juan County, Utah.

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

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

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:cp

cc: P. T. McGrath, Dist. Eng.
USGS - Farmington, New Mexico

H. L. Coonts, Pet. Eng.
OGCC - Moab, Utah

Copy H.A.C

(SUBMIT IN TRIPLICATE)

Indian Agency _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allettee _____

Lease No. 14-20-603-218

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 _____	DST _____	X

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

December 20, 1962

Zoller & Danneberg

Well No. 92-1 is located 1980 ft. from N line and 1980 ft. from E line of sec. 5

NR 5 T43S R24E S1M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the derrick floor above sea level is 5805 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)

DST #1 5970-6096 (Lower Ismay) Dec. 1, 1962. Shut in 1 hr. for initial & 1 hr. for final BHP. Tool open 2 hrs. Strong blow decreasing at end of test. Recovered 330' of fluid (150' VSGCM, 180' drilling mud). IF 89# FF 504#, ISIP 1949# FSIP 1665#, IH 3028# FH 3028#.

DST #2 6460-6580 (Akah) Dec. 5, 1962. Shut in 1 hr. for initial and 1 hr. for final BHP. Tool open 2 hrs. Strong blow throughout. Recovered 1200' sulphur water. IF 118# FF 652#, ISIP 2146# FSIP 1994#, IH 3212# FH 3212#.

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

Company Zoller & Danneberg

Address 324 Patterson Building

Denver, Colorado

By Brian Kirby
Title Agent

274
L. L. C. H. L. C.

Form 9-381b
(April 1962)

Copy H. L. C.
(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R359.4
Approval expires 12-31-60.

Indian Agency _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allettee _____

Lease No. **14-20-603-218**

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	
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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)

February 19, 1963

ZOLLER & DANNERBERG

Well No. 92-1 is located 1980 ft. from N line and 1980 ft. from E line of sec. 5

NE 1/4 5 T43S R24E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the derrick floor above sea level is 5805 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)

Plugging information as follows:

- Plug 4800-5000 (200') 68 sacks. Separate Permian from Pennsylvanian.
- Plug 2900-3100 (200') 68 sacks. Shut off Cutler sand.
- Plug 1200-1350 (150') 51 sacks. Shut off Navajo sand.
- 10 sacks of cement in the top of the surface pipe and a marker.
- Plugged and abandoned December 9, 1962.

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

Company ZOLLER & DANNERBERG

Address 324 Patterson Building

Denver, Colorado

By [Signature]
 Title Agent.

278

Form 9-331 b
(April 1952)

Copy H.L.C.

Budget Bureau No. 42-R359.4
Approval expires 12-31-60.

PHD

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Allottee _____

Lease No. ~~14-20-603-210~~

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	
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NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input checked="" type="checkbox"/>		

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

February 19, 1963

ZOLLER & DANNEBERG

Well No. 92-1 is located 1980 ft. from $\begin{matrix} N \\ S \end{matrix}$ line and 1980 ft. from $\begin{matrix} E \\ W \end{matrix}$ line of sec. 5

NH1 5 (1/4 Sec. and Sec. No.) T43S (Twp.) R24E (Range) SLN (Meridian)
 Wildcat (Field) San Juan County (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 5905 ft.

DETAILS OF WORK

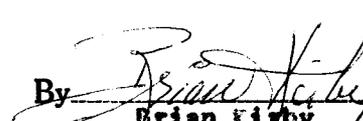
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Verbal instructions for plugging received from USGS:
 Plug 4800-5000 (200') Separate Permian from Pennsylvanian.
 Plug 2900-3100 (200') Shut off Cutler sand.
 Plug 1200-1350 (150') Shut off Navajo sand.
 10 sacks of cement in the top of the surface pipe and a marker.

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

Company ZOLLER & DANNEBERG

Address 324 Patterson Bldg.
Denver, Colorado

By 
 Brian Kirby
 Title Agent

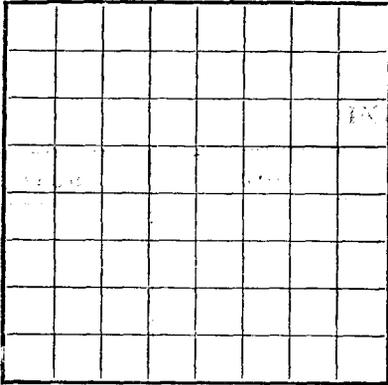
H.

cm
NID
FWC
8/1

Form approved.
Budget Bureau No. 42-R355.4

→
2

Form 9-330



LOCATE WELL CORRECTLY

U. S. LAND OFFICE _____
SERIAL NUMBER 14-20-603-218
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company ZOLLER & DANNEBERG Address 324 Patterson Building
Lessor or Tract Navajo 92-1 Field Wildcat State Utah
Well No. 92-1 Sec. 5 T. 43S R. 24E Meridian SLM County San Juan
Location 1980 ft. [N. S.] of N Line and 1980 ft. [N. S.] of E Line of NE 1/4 Sec. 5-T43S-24E Elevation 5818. 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 Brian Kirby
Title Agent

Date March 11, 1963

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

Commenced drilling November 13, 1962, 19___ Finished drilling December 8, 1962___

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
<u>13 3/8</u>	<u>177</u>	<u>8 Round</u>	<u>Ray</u>	<u>177</u>	<u>Texas</u>	<u>Ray</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>13 3/8</u>	<u>177</u>	<u>175 sacks</u>	<u>B-J</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

FOLD MARK

FOLD

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 2700' feet, and from feet to feet
 Cable tools were used from feet to feet, and from feet to feet

DATES

PEA 12-9- 1962 Put to producing 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
0	1305	1305	Morrison & San Rafael Group SD & SH
1305	2115	810	Navajo, Kayenta, Lingate, SD & SH
2115	2755	640	Chinle SLTST & SH
2755	2890	135	Shinarump C NG SD
2890	3035	145	Moenkopi SH
3035	3455	420	Cutler SD
3455	4185	730	Organ Rx. SLTST & SH
4185	5055	870	Cedar Mesa ANHY SH LM
5055	5866	811	Hermosa LM SH SD ANHY
5866	5894	28	Ismay Sh SH
5894	6061	167	Ismay Carbonate LM SH SLTST CHT
6061	6090	29	Paradox Shale SH
6090	6221	131	Desert Creek LM DOL SLTST ANHY
6221	6614	393	Akah LM DOL SH ANHY SLTST
6614	6850	236	Barker Creek DOL LM SH
6850	6900	50	Molas Transitional LM SH
6900	6900 TD	0	Molas SH

FORMATION RECORD CONTINUING

