

FILE NOTATIONS

Entered in NID File ✓Entered On S R Sheet 3Location Map Pinned ✓Card Indexed ✓

IWR for State or Fee Land _____

Checked by Chief PMBCopy NID to Field Office ✓Approval Letter ✓

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 12-25-63

OW _____ WW _____ TA _____

GW _____ OS _____ PA ✓

Location Inspected _____

Bond released _____

State of Fee Land _____

LOGS FILED

Driller's Log 4-2-64Electric Logs (No. 3)E _____ I _____ E-I ✓ GR _____ GR-N _____ Micro ✓Lat _____ Mi-L _____ Sonic ERL Others _____

ZOLLER AND DANNEBERG

219 ~~X304~~ PATTERSON BUILDING

DENVER 2, COLORADO

November 20, 1963

Utah Oil and Gas
Conservation Commission
310 Newhouse Building
Salt Lake City 10, Utah

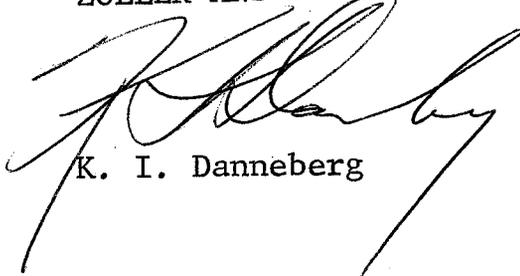
RE: Notice of Intention to Drill
Well No. 126-1
NW NW Section 33-41S-25E
San Juan County, Utah

Gentlemen:

Enclosed please find one copy each of the Drilling
Intention and Certified Staking Plat on the above described
location.

Very truly yours,

ZOLLER AND DANNEBERG


K. I. Danneberg

KID:mob

attachments

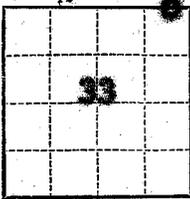
Clay H. L. C.
(SUBMIT IN TRIPLICATE)

Indian Agency _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. **14-20-603-360**



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)

Navajo 126-1 **November 20,** 19**63**

Well No. **1** is located **340** ft. from **N** line and **540** ft. from **E** line of sec. **33**
NE-NE-NE
SW-SW **33** **41 South - 25 East** **SLPM**
(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 **4494** 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)

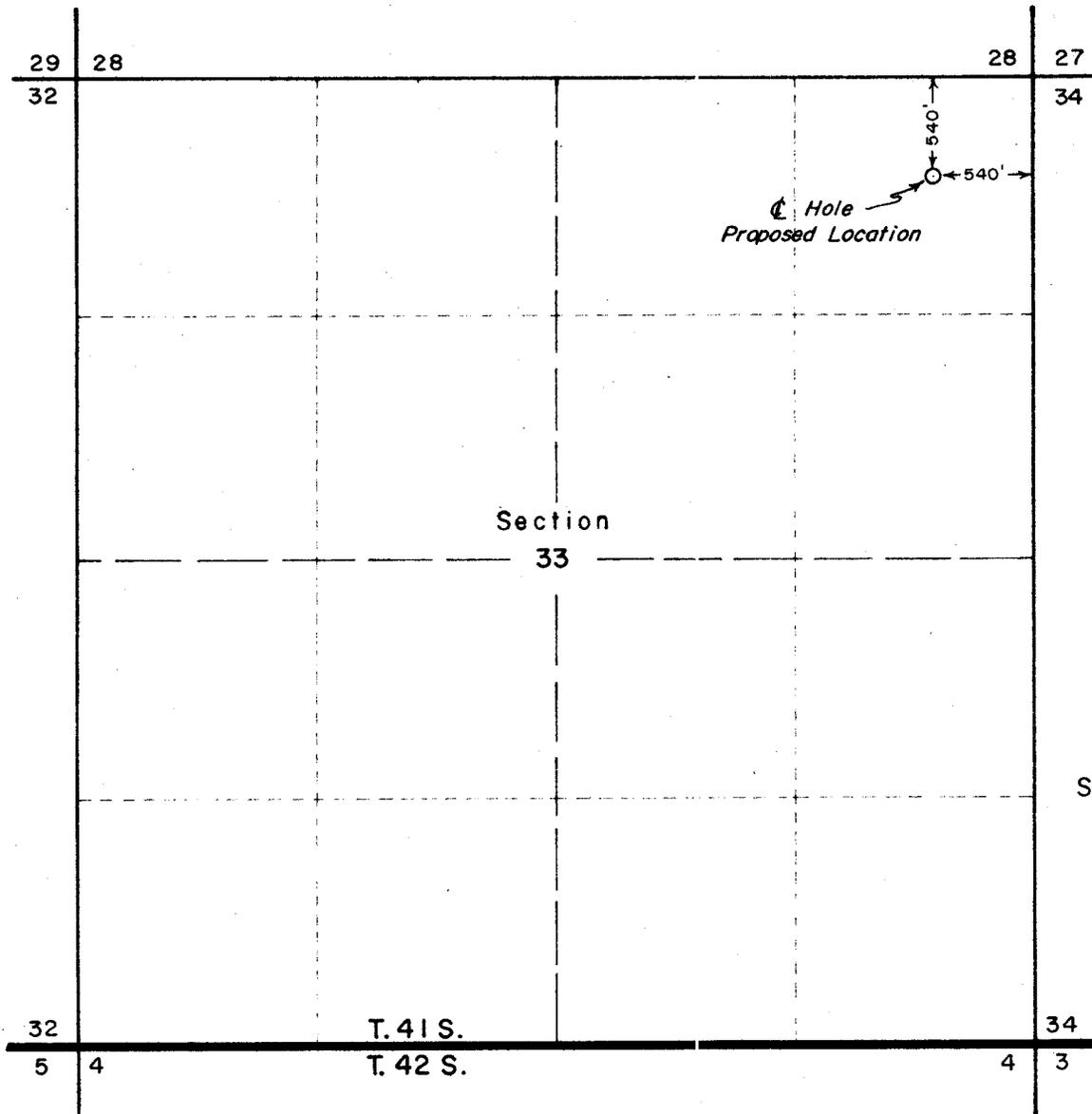
- Run **13-3/8"** surface casing to approximately **150** feet.
- Will drill through Navajo and run **8-5/8"** intermediate string.
- Oil base mud will be used.
- Desert Creek 5300 feet. All commercial shows of oil and gas will be properly drill-stem tested.
- Electric logs will be run to total depth.

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 **219 Patterson Building,**
Denver, Colorado 80202

By *[Signature]*
Title **PARTNER**

Exp. H. S. Co.



Scale: 1" = 1000'

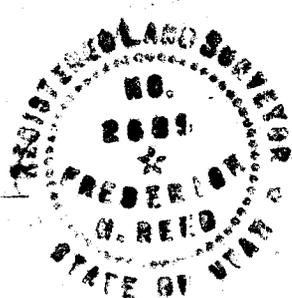
WELL LOCATION: Zoller & Danneberg - Navajo 126-1

Located 540 feet South of the North line and 540 feet West of the East line of Section 33,
 Township 41 South, Range 25 East, Salt Lake Base & Meridian.
 San Juan Co., Utah
 Existing ground elevation determined at 4485 feet based on adjoining well locations.

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.

Frederick H. Reed

FREDERICK H. REED
 Registered Land Surveyor
 State of Utah # 2689



ZOLLER & DANNEBERG Denver, Colorado	
WELL LOCATION Section 33 - T. 41 S., R. 25 E. San Juan Co., Utah	
E. M. CLARK & ASSOC. Durango, Colorado	DATE Nov. 8, 1983 FILE NO. 63067

November 21, 1963

Zoller and Danneberg
219 Patterson Building
Denver, Colorado 80202

Attention: Mr. Danneberg, Partner

Re: Notice of Intention to Drill Well
No. Navajo 126-#1, 540' FNL & 540'
FEL, NE NE NE of Section 33, T. 41
S, R. 25 E., SLBM, San Juan County,
Utah.

Gentlemen:

Insofar as this office is concerned, approval to drill Well No. Navajo 126-#1 is hereby granted.

As soon as you have determined that it will be necessary to plug and abandon the above mentioned well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
Office: DA 8-5771 or DA 8-5772
Home: CR 7-2890
Salt Lake City, Utah

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

Enclosed please find Form OGCC-8-X, which is to be completed if water sands (aquifers) are encountered while drilling.

Zoller & Danneberg
November 21, 1963
Page -2-

particularly assessable near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:cnp

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

H. L. Coonts, Petroleum Engineer
Oil & Gas Conservation Commission
Moab, Utah

March 26, 1964.

Zoller and Danneberg
219 Patterson Building
Denver, Colorado 80202

Re: Well No. Navajo 126-#1
Sec. 33, T. 41 S., R. 25 E.,
San Juan County, Utah

Gentlemen:

This letter is to advise you that the well log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

We are in the process of compiling our yearly well completion report, and it will be appreciated if you could complete and return the enclosed Forms OGCC-3, "Well Completion or Recompletion Report and Log", as soon as possible.

Thank you for your consideration in this request.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK
RECORDS CLERK

cnp'

Enclosure

Laughlin L.C.

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-360
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Nava jo
7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Nava jo
9. WELL NO.
126-1
10. FIELD AND POOL, OR WILDCAT
Wildcat
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 33-T41S-R25E

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

2. NAME OF OPERATOR
ZOLLER & DANNEBERG

3. ADDRESS OF OPERATOR
219 Patterson Building, Denver, Colo.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **540' S/NL, 540' W/EL Sec. 33T41S-R25E**
At top prod. interval reported below **San Juan County, Utah.**
At total depth

14. PERMIT NO. DATE ISSUED
12. COUNTY OR PARISH **San Juan** 13. STATE **Utah**

15. DATE SPUNDED **Nov. 29, 63** 16. DATE T.D. REACHED **Dec. 25, 1963** 17. DATE COMPL. (Ready to prod.)
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* **1485GL, 4496DE, 4497KD** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **5442(Sch)** 21. PLUG, BACK T.D., MD & TVD
22. IF MULTIPLE COMPL., HOW MANY* **Surface-TD** 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
25. WAS DIRECTIONAL SURVEY MADE
Slope tests

26. TYPE ELECTRIC AND OTHER LOGS RUN
GammaRay-Sonic, ES-Induction, Microlog w/Caliper
27. WAS WELL CORED
Yes

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	145'	Surface	200 sacks	None
8 5/8"	32#	1085	Intermediate	250 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED *[Signature]* TITLE *Agent* DATE *3-31-64*

*(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, or may be obtained from, the local Federal and/or State office. 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), 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: "Sacks 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 instruction for items 22 and 24 above.)

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					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Ismay (lower)	5240	5282	Dol., brw, f-v xyl, sH pass, silt, pp per DST #1 5240-97 Dec 23, 1963 shot in 1 hr. for initial 1 hr for final SAP. Tool open 1 hr. Rec 180' chg Mud - few gas bubbles, IF 89# - FF 118 # ISP 2343, FSIP 2191 #, IH 3043 # FH 3028 #	Chiale	1065	997	
Desert Creek	5330	5430	Core #1 5377-5427 Rec 50' (Dol. & Sh) 5399-91 Dol. brw, txy, sH, SH bleeding - horizontal facs filled w/ anhyd 5410-12 Dolas above earthy - odor to bleeding 5420-22 - Dol brw, sugery, fair odor; inter xyln per - sH	Shinarump	2062	20	
				Moenkopi	2082	194	
				De Kelly	2276	246	
				Organ RA	2522	1726	
				Hermosa	4248	853	
				Ismay Shale	5101	18	
				Ismay Carbonate	5119	163	
				Paradox Sh.	5282	48	
				Desert Creek	5330	100	
				C Shale	5430		

APR 2 1964

2 Copies H.M.W.

P.M.D.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
310 NEWHOUSE BUILDING
SALT LAKE CITY 11, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: Navajo 126-1

Operator Zoller & Danneberg Address 219 Patterson Bldg. Phone AC-21821
 Denver, Colo.

Contractor Arapahoe Drilg. Co. Address Denver, Colo. Phone _____

Location: NE 1/4 NE 1/4 Sec. 33 T-41^{xxk} R. 25^E S^{xxk} San Juan County, Utah.

Water Sands:

	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1.	340	Appx. 726	1" stream	Fresh
2.				
3.				
4.				
5.				

(Continued on reverse side if necessary)

Formation Tops:

Navajo: 340

APR 22 1964

Remarks:

At a depth of approximately 4577 water problems were encountered. It is assumed that the water was coming from the DeChelly. The mud was weighted up, and no further problems were encountered. The top of the DeChelly is plugged of by plug: 2200-2350. ✓

NOTE: (a) Upon diminishing supply of forms, please inform the Commission
 (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure. (See back of form)

April 7, 1964

Zoller & Danneberg
219 Patterson Building
Denver, Colorado

Re: Well No. Navajo 126-1
Sec. 33, T. 41 S., R. 25 E.,
San Juan County, Utah

Gentlemen:

This letter is to advise you that the Subsequent Report of Abandonment and Plugging of the above mentioned well is due and has not been filed with this Commission as required by Rule D-2, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Thank you for your attention to this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK
RECORDS CLERK

cnp

April 7, 1964

Zoller & Danneberg
219 Patterson Building
Denver, Colorado

Re: Well No. Navajo 126-1
Sec. 33, T. 41 S., R. 25 E.,
San Juan County, Utah

Gentlemen:

This letter is to advise you that the well log and electric and/or radioactivity logs for the above mentioned well are due and have not been filed with this Commission as required by our rules and regulations,

Please complete the enclosed Forms OGCC-3, "Well Completion or Recompletion Report and Log", in duplicate and forward them to this office as soon as possible. If electric and/or radioactivity logs were not run, please make a statement to that effect in order to keep our records accurate and complete.

Thank you for your cooperation in this request.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CIARELLA N. PECK
RECORDS CLERK

CNP:ns

Enclosure - Forms

BRIAN KIRBY
GEOLOGICAL CONSULTANT
WEST BUILDING
P. O. BOX 3265
DURANGO, COLORADO
April 20, 1964

The State of Utah
Oil & Gas Conservation Commission
310 Newhouse Building
Salt Lake City, Utah
Attn: Clarella N. Peck
Records Clerk

Re: Well No. Navajo 126-1
Sec. 33, T-41S-R 25E,
San Juan County, Utah

Dear C. N. Peck:

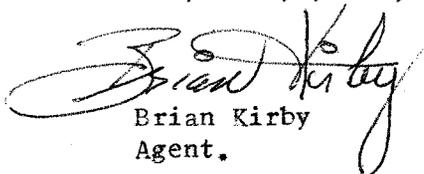
Please refer to your letters dated April 7, 1964 to Zoller and Danneberg 219 Patterson Building, Denver, Colorado, pertaining to subject well.

In recent weeks USGS form 9-330 pertaining to the subject well was forwarded to the above address: Oil & Gas Conservation Commission, Salt Lake City, Utah. It is my understanding this form is accepted by your office in lieu of State form OGCC-3. Regarding the electric and/or radioactivity logs, I am attaching a distribution sheet showing Schlumberger forwarded 2 prints each of I-ES, ML, & SGR logs to the Utah State Oil & Gas Commission December 27, 1963.

In regard to your second letter dated April 7, 1964, pertaining to Subsequent Report of Abandonment and Plugging of the referenced test: Will forward form OGCC-1b shortly. This report was originally mailed January 6, 1964.

I hope this information will help finalize your files on the subject test.

Very truly yours,


Brian Kirby
Agent.

cc: Zoller & Danneberg

SCHLUMBERGER WELL SURVEYING CORPORATION

"Electrical Well Logging"

*Brian this is the dist
on the well we logged Christmas 1963*

PLEASE REPLY TO
SCHLUMBERGER WELL SURVEYING CORP.
P. O. BOX 868
CORTEZ, COLORADO

HOUSTON, TEXAS

DATE 17 December 1963

Follow & Description
113 Polaris 270
Denver, Colorado

*for you
Jed*

Attn:
Dear Sir:

We thank you for your business and hope you will contact us on either service or interpretation. Enclosed are 1 prints of the 1-23-63 113 on:
Company Polaris & Associates Well 270-1
County San Juan State N.M. Field 113

Additional prints are being sent to:

2 prints
113 Polaris 270
113
113

1 prints
W. B. O. Co.
Box 959
Farmington,
New Mexico

1 prints 1 series
113 Polaris 270
Box 959
Farmington, Colorado

1 prints 1 series
Superior Oil Company
Box 1187
Farmington, New Mexico

1 prints
W. B. O. Co.
Box 959
Farmington,
Colorado

prints

The film is ~~being~~ being ~~sent~~ sent ~~to~~ to ~~Polaris & Associates~~ Polaris & Associates ~~in~~ in ~~Denver.~~ Denver.

We are looking forward to serving you on your next well.

Very truly yours,

SCHLUMBERGER WELL SURVEYING CORP.

J. E. Kellall

District Manager

Handwritten notes: "Copy H.L.C.", "OGCC-1 b", "file 6/10"

Handwritten initials: "PMD"

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.	14-20-603-360
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	Navajo
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME	Navajo
9. WELL NO.	126-1
10. FIELD AND POOL, OR WILDCAT	Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Sec. 33-T41S-R25E
12. COUNTY OR PARISH	San Juan
13. STATE	Utah

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 "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER Dry hole

2. NAME OF OPERATOR
ZOLLER & DANNEBERG

3. ADDRESS OF OPERATOR
219 Patterson Building, Denver, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
540'S/NL, 540' W/EL Sec. 33-T41S-R25E
San Juan County, Utah.

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, CR, etc.)
4485GL, 4496DF, 4497KE.

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(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.)*

All interested parties were contacted, and the test was plugged according to USGS instructions, December 26, 1963:

Plug: 5075-5450(TD) 95 Sx. Covered all porosity in Ismay & Desert Creek.
 Plug: 4200-4300 30 Sx. Separated Permian from Pennsylvanian.
 Plug: 2200-2350 45 Sx. Shut off the DeChelly.
 Plug: 1035-1135 30 Sx. Shut off bottom of hole from upper sands.
 Marker on top, Welded.

This test was plugged due to the results of tests in the Ismay, (DST) and Desert Creek zones(Core), and the log analysis of both.

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

SIGNED Brian Kirby TITLE Agent DATE 4-20-64

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side