

8491

Ted White No. 78 Unit H  
S18, T29N, R13W  
San Juan County  
located within Farmington  
Municipal limits (within 5  
feet of house)  
Spudded July 1960  
TD - 990 (approximate)

BEFORE EXAMINER STOGNER  
OIL CONSERVATION DIVISION

\* EXHIBIT NO. 1

NORA K. DUNN

CASE NO. 8491

EPISCOPAL CHURCH



Ted White #78

H-18-29N-13W

BASIN COMPANY  
Ted White #78

SJ

ROBERT D. GARLAND

ROBERT D. GARLAND

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Form C-101  
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C- 128 in triplicate to first 3 copies of form C-101

142 Truman, N. E. Albuquerque, New Mexico 7/6/60  
(Place) (Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

Basin Co.

(Company or Operator)

Ted White

(Lease)

Well No. 73

in H

(Unit)

The well is

located 1350 feet from the North line and 790 feet from the

East

line of Section 18

T 29N

R 13W

13 NMPM

(GIVE LOCATION FROM SECTION LINE)

West Kutz

Pool, San Juan

County

If State Land the Oil and Gas Lease is No. ~~XXXXXXXXXX~~

If patented land the owner is Agnes Eaton

Address 301 East Garcia, Santa Fe, New Mexico

We propose to drill well with drilling equipment as follows:

Cable Tools

The status of plugging bond is State Wide Bond

Drilling Contractor E. E. Barnett Drilling Co.

Farlington, New Mexico

We intend to complete this well in the Pictured Cliffs

formation at an approximate depth of approximately 1000 feet

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
12	8 5/8	32#		95	40
3	5 1/2	15.5#		1000	75

If changes in the above plans become advisable we will notify you immediately

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

RECEIVED

JUL 7 1960

2

Sincerely yours,

Approved  
Except as follows:

J. E. Stewart

Basin Co.

(Company or Operator)

By

C. E. Stewart

Position

Agent  
Send Communications regarding well to

Name Ted White

Address 142 Truman, N. E. Albuquerque, N. M.

OIL CONSERVATION COMMISSION

By

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128  
Revised 5/1/57

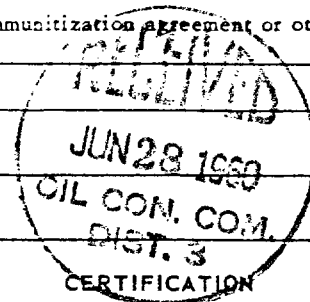
SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

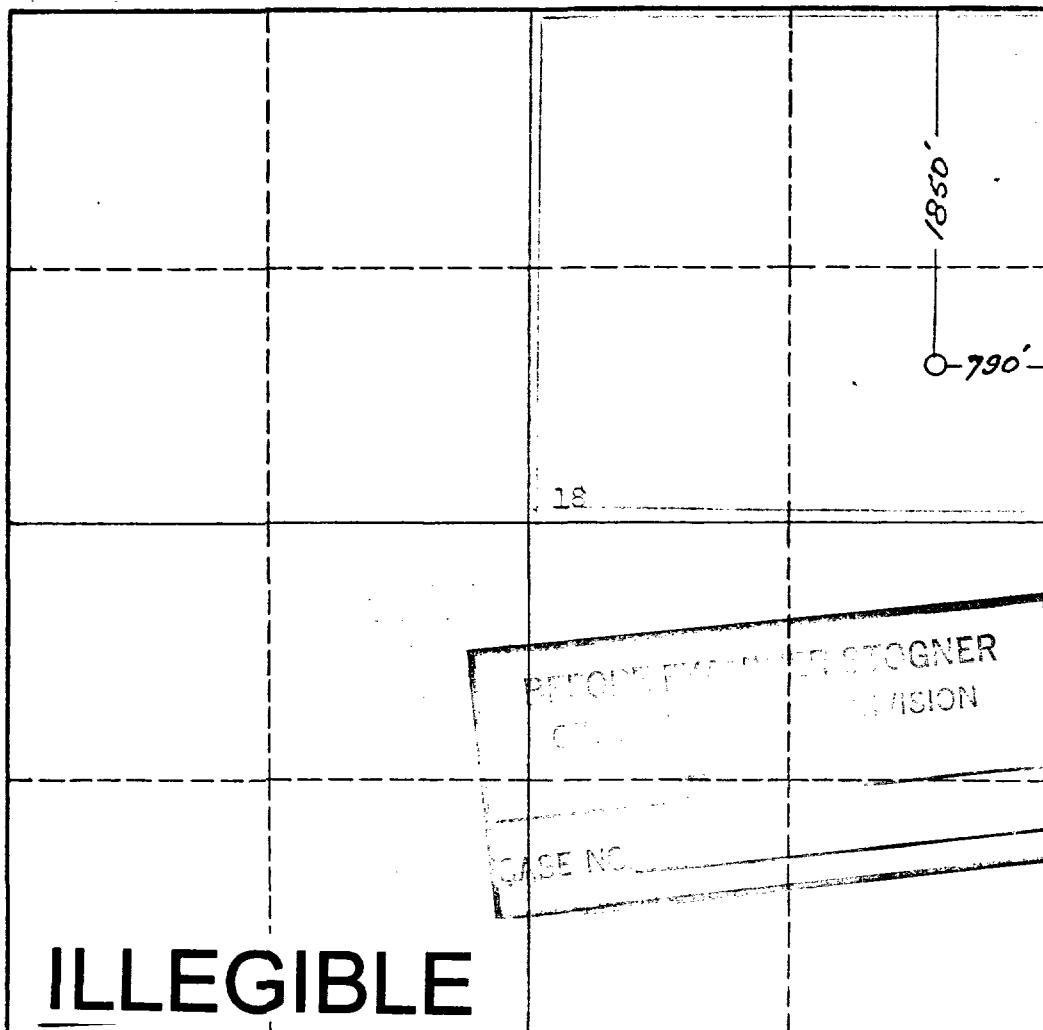
Operator <del>Basin Co.</del> Basin Co.		Lease Ted White		Well No. 78
Unit Letter H	Section 18	Township 29 NORTH	Range 13 WEST	County SAN JUAN
Actual Footage Location of Well: 1750 feet from the NORTH line and 790 feet from the EAST line				
Ground Level Elev. 5210.6	Producing Formation Pictured Cliffs	Pool West Kutz	Dedicated Acreage: 160 Acres	

- Ref. GLO plat dated 19 April 1960
1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
  2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ☐ NO ☐ If answer is "yes," Type of Consolidation \_\_\_\_\_
  3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description



SECTION B



I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name C. E. Stewart  
Position Agent  
Company Basin Co.  
Date 6/27/60

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 23 June 1960  
Registered Professional Engineer and/or Land Surveyor James A. Lease  
CLAS F. Lease

Certificate No. 1460

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

July 6, 1960

Mr. Emery C. Arnold  
New Mexico Oil Conservation Commission  
120 E. Chaco St.  
Aztec, New Mexico

Dear Mr. Arnold:

Confirming our telephone conversation of this date, I am mailing you forms C-101 re-placing the forms which were mistakenly sent you June 18, (C-103), for "Notice of Intention To Drill".

Sincerely yours,

*C. E. Stewart*  
C. E. Stewart

CES/n.

Enclosure:(5)

P. S.  
The plats, forms C-128, were mailed with the form C-103, on June 18, so you should have those in your office.



## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MAIN OFFICE OCC MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company <b>Basin Company</b>		Address <b>142 Truman, N.E. Albuquerque, N.M.</b>				
Lease <b>Ted White</b>	Well No. <b>78</b>	Unit Letter <b>H</b>	Section <b>18</b>	Township <b>29N</b>	Range <b>13W</b>	
Date Work Performed <b>7-8-60</b>	Pool <b>West Kutz</b>			County <b>San Juan</b>		

THIS IS A REPORT OF: (Check appropriate block)

- ☒ Beginning Drilling Operations    ☐ Casing Test and Cement Job    ☐ Other (Explain):  
☐ Plugging    ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Set 99 feet 8 5/8" surface pipe w/40 sacks cement.  
Drilled out cement 7-6-60. Water shut off.  
Drilling, 7-8-60- 200ft.

ENGINE EXAMINER STOGNER	
OIL CONSERVATION DIVISION	
EXHIBIT NO. <u>3</u>	
CASE NO. <u>8491</u>	



Witnessed by <b>C. E. Stewart</b>	Position <b>Agent</b>	Company <b>Basin Company</b>
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## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

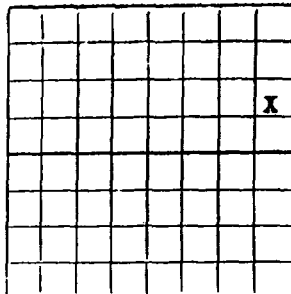
## ORIGINAL WELL DATA

DF Elev.	TD	PBTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by <i>C. E. Stewart</i>	Name <b>C. E. Stewart</b>		
Title <i>Agent</i>	Position <b>Agent</b>		
Date <b>JUL 12 1960</b>	Company <b>Basin Co.</b>		

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Basin Co. Ted White  
(Company or Operator) (Lease)

Well No. 78, in SE  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 18, T. 29N, R. 13W, NMPM.  
West Kutz Pool, San Juan County.

Well is 1850 feet from North line and 790 feet from East line  
of Section 18. If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced July 1, 1960 Drilling was Completed July 30, 1960

Name of Drilling Contractor Barrett Drilling Co.

Address 1030 W. Main St. Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 5251. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from 985\* to 990\* No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_



## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 985 to 990 feet. Water rose 800  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>8 5/8</u>	<u>32</u>	<u>New</u>	<u>99'</u>	<u>Reg.</u>			
<u>5 1/2</u>	<u>15</u>	<u>New</u>	<u>960</u>	<u>Reg.</u>			

## MUDDING AND CEMENTING RECORD

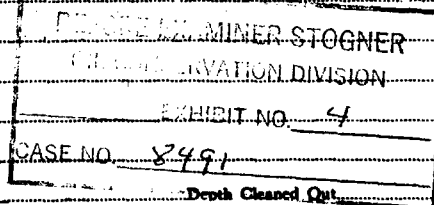
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>10"</u>	<u>8 5/8</u>	<u>99</u>	<u>50</u>	<u>Pump</u>		
<u>8"</u>	<u>5 1/2</u>	<u>960</u>	<u>75</u>	<u>Pump</u>		

## RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

5 1/2" pipe was set on top of the Pictured Cliffs sand at 960'. No  
electrical logs were run. No gas, salt water was encountered from  
985 to 990.

Result of Production Stimulation \_\_\_\_\_



Depth Cleaned Out \_\_\_\_\_

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Cable tools were used from 0 feet to 990 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## Put to Producing....., 19.....

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was  
was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I.  
Gravity.....

GAS WELL: The production during the first 24 hours was None M.C.F. plus                      barrels of liquid Hydrocarbon. Shut in Pressure None lbs.

Length of Time Shut in.....**Temporarily abandoned**

**PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):**

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland..... 350'
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs..... 955'
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. ....	T. Morrison.....
T. Drinkard.....	T. ....	T. Penn.....
T. Tubbs.....	T. ....	T. ....
T. Abo.....	T. ....	T. ....
T. Penn.....	T. ....	T. ....
T. Miss.....	T. ....	T. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
955	990	35	Pictured Cliffs				

STATE OF NEW MEXICO		
OIL CONSERVATION COMMISSION		
ALBUQUERQUE OFFICE		
NUMBER OF COPIES RECEIVED	5	
DATE RECEIVED		
SANTA FE	3	
FILE	3	
U.S.S.	3	
LABORATORY		
TRANS-PORT		
OIL		
GAS		
PRODUCED BY FILE		
LOCATION		

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

August 15, 1960 (Date)  
142 THUMAN, NE  
Address: PH. AM 8-3371  
Company or Operator: Basin Co.  
Name: C.E. Stewart  
Post: Title: Agent

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

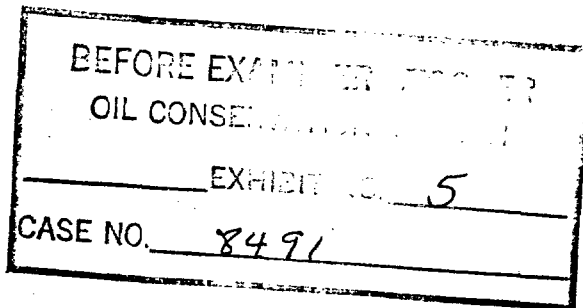
Name of Company Basin Co.		Address 142 Truman, W. Albuquerque, N.M.					
Lease 10 site	Well No. 70	Unit Letter H	Section 18	Township 29N.	Range 13W.		
Date Work Performed 8-20-60	Pool West Tutz	County San Juan					

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations    ☐ Casing Test and Cement Job    ☐ Other (Explain):  
☒ Plugging    ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Temporarily abandoned - waiting on orders  
Hydraulic plug was set 950 to 985  
Pump 10 sacks cement to bottom of hole at 985' - fill up was to 989'.  
Top of casing is cased



Witnessed by C. J. Stewart	Position Geologist	Company Basin Co.
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## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	

Perforated Interval(s)

Open Hole Interval

Producing Formation(s)

ILLEGIBLE

## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by Original Signed Emery C. Arnold	Name
Title Supervisor Dist. # 3	Position MD
Date AUG 29 1960	Company Basin Co.



**—PB—**

①

—1st Del.

5 a

[illegible]

Aug. 1 S  
White

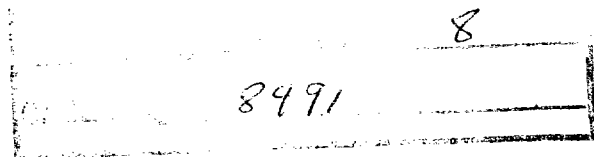
2	2
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8491

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8 5/8" set @ 99' with 50 sacks of cement presumed,  
circulation.



5 1/2" set @ 960' with 75 sacks of cement, presumed  
75% fill to 790'.

Cement fill to 959'

Hydramite plug set @ 990'-985'



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
OIL CONSERVATION DIVISION

TONY ANAYA  
GOVERNOR

February 18, 1985

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-5800

CERTIFIED - RETURN  
RECEIPT REQUESTED

BEFORE EXAMINER STOGNER	
OIL CONSERVATION DIVISION	
FEB 20 9	
CASE NO.	8491

Basin Co.  
142 Truman, N.E.  
Albuquerque, New Mexico

Re: Ted White Well No. 78,  
located in Unit H of Section  
18, Township 29 North, Range  
13 West, San Juan County  
Plugging Bond

Gentlemen:

Enclosed is a copy of the docket of the Examiner  
Hearing to be held on Wednesday, February 27, 1985, at  
8 o'clock a.m. in the Oil Conservation Division Conference  
Room, State Land Office Building, Santa Fe, New Mexico.  
Case 8491 concerns the above captioned subject matter.

Sincerely,

JEFF TAYLOR  
General Counsel

JT/fd  
enc.

PS Form 3800, Feb. 1982

Sent to	Basin Co.
Street and No.	142 Truman, N.E.
P.O. State and Zip Code	Albuquerque, N.M.
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Certified	
Return Receipt Showing to whom Date and Address of Deliverer	
TOTAL Postage and Fees	
Postmark or Date	

(See Reverse)

NO INSURANCE COVERAGE PROVIDED--  
NOT FOR INTERNATIONAL MAIL

P 505 305 764  
RECEIPT FOR CERTIFIED MAIL



TONY ANAYA  
GOVERNOR

STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

DIVISION APPROVED PLUGGING PROGRAM

Basin Company  
Ted White #78  
H-18-29N-13W  
San Juan County, N.M.

Presumed Down Hole Equipment  
8 5/8" @ 99' with 50 sacks of cement  
5 1/2" @ 960' with 75 sacks of cement  
Hydramite plug set @ 990'-985'  
Cement fill inside casing to 959'

1. Install proper well head equipment.
2. Set a plug inside 5 1/2" casing from 959'-859'.
3. Set a plug inside and outside 5 1/2" casing from 400' - surface to isolate Farmington S.S.
4. ~~Set top plug and dry hole marker with a minimum of 10 sacks of cement.~~
5. Clean and restore location to original condition.
6. All plugs shall be of class A, B, or C neat cement and may be accelerated by up to 3% CaCl<sub>2</sub>.
7. All plugs are to be separated by gel mud of minimum nine pounds per gallon.

DEPT. OF ENERGY AND MINERALS	
OIL CONSERVATION DIVISION	
EXHIBIT NO.	LC
FILE NO.	8491