

Crest Oil Company Santa Fe #10  
NE/4 -SW/4 Sec. 11 -Twp. 20N -R27E 170

P-W



**WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG**

DESIGNATE TYPE OF COMPLETION:

New Well  Work-Over  Deepen  Plug Back  Same Reservoir  Different Reservoir  Oil  Gas  Dry

DESCRIPTION OF WELL AND LEASE

Operator: **Crest Oil Company** Address: **P.O. Box 57 Alton, Illinois**  
 Federal, State or Indian Lease Number or name of lessor if fee lease: **Santa Fe Railroad Co.** Well Number: **10** Field & Reservoir: **Wildcat**  
 Location: **1650' N. of S. Line & 1650' E. of W. Line** County: **Apache**  
 Sec. TWP-Range or Block & Survey: **11-20N-R27E**

Date spudded: \_\_\_\_\_ Date total depth reached: \_\_\_\_\_ Date completed, ready to produce: \_\_\_\_\_ Elevation (DF, RKB, RT or Gr.) feet: **undetermined** Elevation of casing hd. flange feet: \_\_\_\_\_  
 Total depth: \_\_\_\_\_ P.B.T.D.: \_\_\_\_\_ Single, dual or triple completion?: \_\_\_\_\_ If this is a dual or triple completion, furnish separate report for each completion.  
 Producing interval (s) for this completion: \_\_\_\_\_ Rotary tools used (interval): \_\_\_\_\_ Cable tools used (interval): \_\_\_\_\_  
 Was this well directionally drilled?: \_\_\_\_\_ Was directional survey made?: \_\_\_\_\_ Was copy of directional survey filed?: \_\_\_\_\_ Date filed: \_\_\_\_\_  
 Type of electrical or other logs run (check logs filed with the commission): \_\_\_\_\_ Date filed: \_\_\_\_\_

CASING RECORD

Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.)

Purpose	Size hole drilled	Size casing set	Weight (lb./ft.)	Depth set	Sacks cement	Amt. pulled
<b>CREST OIL COMPANY DID NOT DRILL THIS LOCATION!</b>						

TUBING RECORD

LINER RECORD

Size in.	Depth set ft.	Packer set at ft.	Size in.	Top ft.	Bottom ft.	Sacks cement	Screen (ft.)	
<b>PERFORATION RECORD</b>								
Number per ft.	Size & type	Depth interval	ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD		Am't. & kind of material used			Depth interval

INITIAL PRODUCTION

Date of first production: \_\_\_\_\_ Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump): \_\_\_\_\_

Date of test	Hrs. tested	Choke size	Oil prod. during test bbls.	Gas prod. during test MCF	Water prod. during test bbls.	Oil gravity ° API (Corr)

Tubing pressure	Casing pressure	Cal'ed rate of Production per 24 hrs.	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio

Disposition of gas (state whether vented, used for fuel or sold): \_\_\_\_\_

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Owner of the Crest Oil Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Date: August 20, 1965 Signature: \_\_\_\_\_

Permit No. **7170**

RECEIVED  
STATE OF ARIZONA  
OIL & GAS  
AUG 23 1965

STATE OF ARIZONA  
OIL & GAS CONSERVATION COMMISSION  
Well Completion or Recompletion Report and Well Log  
Form No. 4 File One Copy

OIL AND GAS CONSERVATION COMMISSION  
STATE OF ARIZONA

Form OG 51

Form Prescribed Under Oil and Gas Conservation Act of 1951

NOTICE OF INTENTION TO DRILL NEW WELL

This notice and surety bond must be filed and permit must be granted  
before drilling begins

Oil and Gas Conservation Commission \_\_\_\_\_ Arizona 12-1 19 61

In compliance with Statewide Rule 3, notice is hereby given that it is our intention  
to commence the work of drilling well No. 10 Santa Fe Sec. 11,

Twp. 20 North, Rge. 27 <sup>East</sup> West B. & M., Wildcat Field  
\_\_\_\_\_ Apache \_\_\_\_\_ County.

Legal description of lease All of Section 11  
(attach map or plat to scale)

Location of Well: 1650' from South line and 1650' from West line  
(Give exact footage from section corners or other

legal subdivisions or streets)

Proposed drilling depth 1500 feet. Acres in drilling unit 640

Has surety bond been filed? Yes. Is location a regular or exception to spacing  
rule? Regular

Elevation of ground above sea level Undetermined feet.

All depth measurements taken from top of Ground Level  
(Derrick, floor, Rotary Table or  
\_\_\_\_\_ which is 0 feet above the ground.  
(Kelly Bushing)

PROPOSED CASING PROGRAM

Size of Casing Inches A. P. I.	Weight	Grade & Type	Top	Bottom	Cementing Depth
<u>8 5/8</u>	<u>24 lbs.</u>	<u>H 40</u>	<u>0</u>	<u>100</u>	<u>0 - 100</u>

AFFIDAVIT:

I hereby certify under the penalty of perjury, that the information contained and state-  
ments herein made are to the best of my knowledge and belief, true, correct and complete.

CREST OIL COMPANY

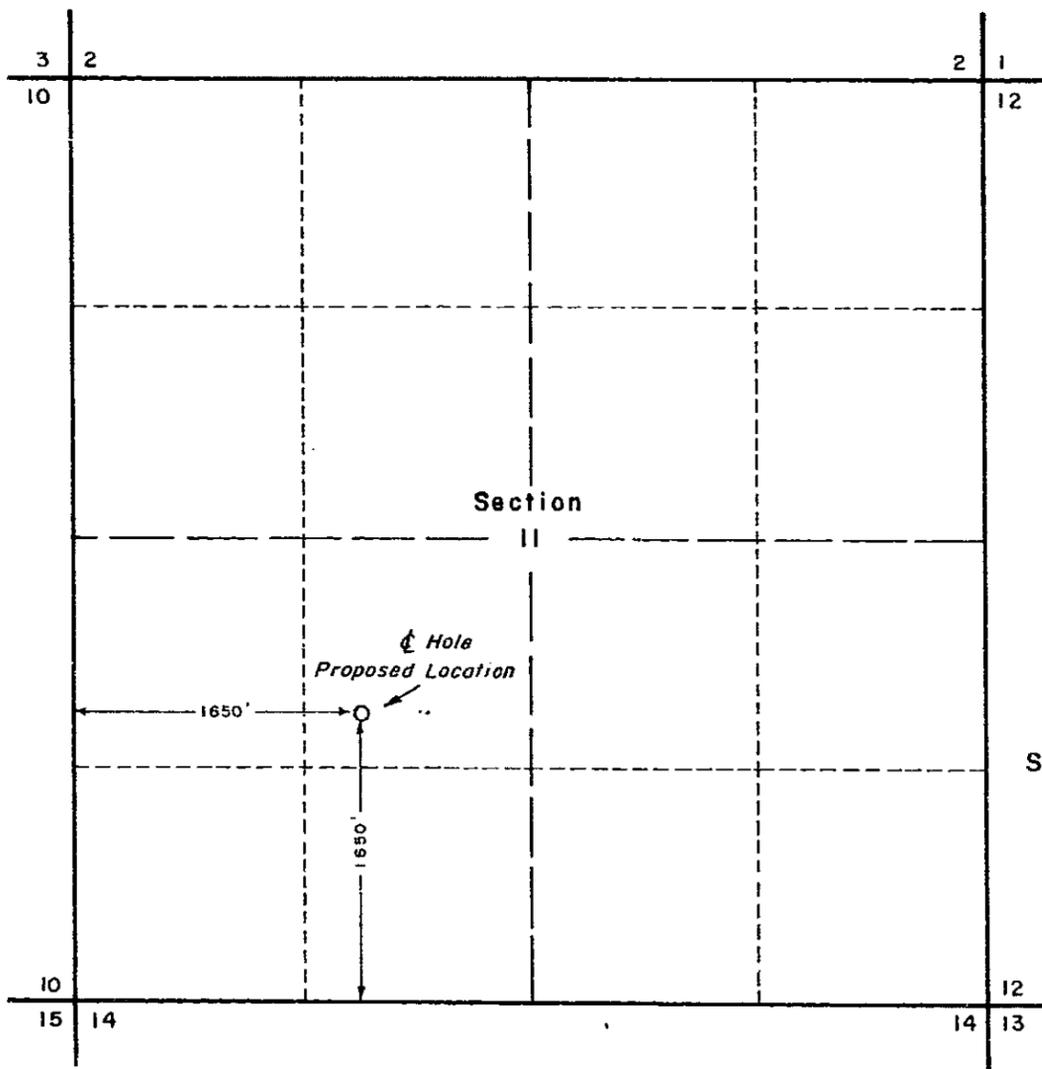
(Applicant)

By C. F. Swain C. F. Swain, Owner

Application approved this 5th day of December 19 61.

Permit No. 170  
3-62 1/10/58 BP

R. K. ...  
Oil and Gas Conservation Commission



Scale: 1" = 1000'

**WELL LOCATION: Crest Oil Company - Santa Fe # 10**

Located 1650 feet North of the South line and 1650 feet East of the West line of Section 11,  
 Township 20 North, Range 27 East, Gila & Salt River Meridian,  
 Apache Co., Arizona

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 Arizona # 4973

CREST OIL COMPANY

WELL LOCATION PLAT  
 Sec. 11, T.20 N., R.27 E.  
 Apache Co., Arizona

E.M. CLARK & ASSOC.  
 Durango, Colorado

DATE: November 25, 1961  
 FILE NO: 61093

170

August 24, 1965

Crest Oil Company  
Box 57  
Alton, Illinois 62004

attention: Dr. C. F. Swain

Re: Crest Oil Company Santa Fe #5. NE/4 SW/4 Section 26-  
Township 20N, Range 27E and Crest Oil Company #10,  
Section 11, Township 20N, Range 27E, Apache County  
Our files #129 and #170, Both dated August 25, 1960,  
Maryland Casualty Company Principle, Number unknown,  
and Maryland Casualty Company Bond #92-785349.

Gentlemen:

This will acknowledge your letter of August 20, 1965, concerning  
the captioned well and bond.

Please be advised that all our requirements as to both wells  
have been met. This letter will constitute the authority of  
this Commission to release the above referred to bonds.

We very much appreciate your cooperation.

Yours very truly,

John Bannister  
Executive Secretary

cb

cc: Maryland Casualty Company, St. Louis, Missouri

170

C. F. SWAIN

**Crest**  
OIL COMPANY

BOX 57  
ALTON, ILLINOIS 62004

PHONE 462-5346

August 20, 1965

Mr. Richard A. White  
Bond Department  
Maryland Casualty Company

Dear Sir:

Enclosed is a photocopy of the "Well Completion Reports" for Santa Fe #5 well, NE/4SW/4, 26-20N-R27E, Apache County, File 129 and Santa Fe #10, NE/4SW/4, 11-20N-27E, Apache County, File 170.

Thank you for your cooperation in this matter.

Yours very truly,

*C. F. Swain*

C. F. Swain  
Crest Oil company

CFS:ly

cc: Oil and Gas Conservation Commission  
Mr. John Bannister  
Executive Secretary

129 & 170

C. F. SWAIN

**Crest**  
**OIL COMPANY**

BOX 57  
ALTON, ILLINOIS 62004

PHONE 462-5346

August 20, 1965

Oil and Gas Conservation Commission  
1624 West Adams  
Phoenix, Arizona

Attention: Mr. John Bannister

Gentlemen:

Enclosed are the "Well Completion Reports" for Santa Fe #5 well, NE/4SW/4, 26-20N-R27E, Apache County, File 129 and Santa Fe #10, Ne/4SW/4, 11-20N-27E, Apache County, File 170.

We hope the enclosed information is sufficient for the cancellation of the bonds on these two wells. If any further information is needed we will try to furnish, as you so request.

We also wish to thank you for your cooperation in helping us in the cancellation of these bonds.

Yours very truly,

*C. F. Swain*

C. F. Swain  
Crest Oil Company

CFS/ly

cc: Maryland Casualty Co., St. Louis, Mo.



129  
170

August 9, 1965

Crest Oil Company  
P.O. Box 27  
Alton, Illinois (2304)

Attention: Mr. C.F. Swain

Gentlemen:

We are in receipt of a letter dated July 28, 1965 from Maryland Casualty Company wherein they enclosed copies of bonds in compliance with our letter of June 21, 1965.

In reviewing the files we find that our requirements have been met except for the following:

Santa Fe Fee #3 well, NE/4SW/4 26-20N-R27E, Apache County  
File 170

The bond covering this location shall be filed with us. Or in the alternative, the Well Completion Report showing that this well has been completed and abandoned. Will you please forward a copy of the Well Completion Report immediately and/or the bond. In either event it will be necessary that a Well Completion Report be filed.

Santa Fe Fee #10, NE/4SW/4 11-30E-27E, Apache County  
File 170. Bond 92-785349

Bond 92-785349 was issued to cover this well. Apparently this well was taken over prior to completion by Eastern Petroleum Company and drilled as their Santa Fe Fee #12. However, we must have a Well Completion Report showing that this well was not drilled under Permit 170. Until such time as this information is received, the above bond MAY NOT be released. We again request that a copy of this bond be filed with this office.

Please allow us to express our appreciation of your fine cooperation in these matters.

Yours very truly,

John Bennister  
Executive Secretary

cc: Maryland-Casualty Co., St. Louis

June 21, 1965

Maryland Casualty Company  
Suite 1201 Pierce Building  
St. Louis, Mo. 63102

Attention: Mr. Richard A. White, Bond Department

Re: Crest Oil Company, Alton, Illinois

Gentlemen:

This will acknowledge receipt of your letter of June 15, 1965 in which you mention a letter dated June 9, 1965 addressed to this Commission at its old address. Please be advised that this letter has not been received by this office.

Below listed, please find a breakdown of each well drilled by Crest Oil and the necessary requirements to be met:

Santa Fe No #1, NE/4SW/4 19-T20-R27E, Apache County.  
Your Bond 92-676130. Our File 112

Our records reveal that captioned bond was released January 23, 1965 and that all necessary reports have been filed.

Santa Fe No #2, NE/4SW/4 33-T20N-R27E, Apache County.  
Your Bond 92-676089. Our File 110

This well is in the Navajo Springs Unit and consequently the bond must remain in force. Would you please send us a copy of this bond?

Santa Fe No #3, SW/4NE/4 3-T19N-R27E, Apache County.  
Your Bond 92-677167. Our File 124

This well was completed as a dry hole and all our requirements have been met. This bond was released May 16, 1961.

June 21, 1965

Santa Fe Fee #4, NE/4SW/4 27-T20N-R27E, Apache County  
Our File 131

This particular location was never drilled and our file does not reveal that it was ever bonded.

Santa Fe Fee #5, NE/4SW/4 26-T20N-R27E, Apache County  
Our File 129

The bond covering this location was executed August 25, 1960 by Mr. J.M. Johnson on behalf of Maryland Casualty Company. The number of the bond is not known.

Our file does not reveal that this bond has been released, and, further, the Well Completion Report must be filed with this office before this bond may be released.

Santa Fe Fee #5A, NE/4SW/4 26-T20N-R27E, Apache County  
Our File 131

The bond number is not known. Our file reveals this bond was released May 22, 1962.

Santa Fe Fee #6, NE/4NE/4 35-T20N-R27E, Apache County  
File 130. Bond number unknown.

Our file reveals this bond was released May 22, 1962.

Santa Fe Fee #7, SW/4NE/4 6-T19N-R27E, Apache County  
Your Bond 92-78 7379. Our File 204

Our record reveals that this well is in the Pinta Dome Unit. Consequently this bond must be kept in force and we request that you furnish us with a copy of same.

Santa Fe Fee #8, NE/4NW/4 25-T20N-R27E, Apache County  
Our File 134. Bond number unknown.

BAR records reveal that this is a shut-in safety well and consequently this bond must be kept in force. You are requested to furnish us with copy of same.

Santa Fe Fee #9, NE/4SW/4 24-T20N-R27E, Apache County  
Our File 203. Your Bond 92-787378

This bond was released November 7, 1962. However the necessary Well Completion Report has not been filed with this office.

Santa Fe Fee #10, NE/4SW/4 11-T20N-R27E, Apache County  
Our File 170. Your Bond 92-785349

Our file indicates that this location was not drilled by Crest under Permit 170, but apparently taken over by Eastern Petroleum and drilled as their Santa Fe Fee #12. However,

Meryland Casualty Company Page 3

June 21, 1965

until such time as Crest files with us a Well Completion Report showing that this well was not drilled under Permit 170. This bond may not be cancelled.

Santa Fe Sec 411, Sw/4NE/4 26-T20N-R27E, Apache County  
Our File 182, Your Bond 92-786410

Our file reveals that this well has been completed and this bond released May 22, 1962.

Should you have any further questions concerning the Crest Oil Company bonds, please advise.

Yours very truly,

John Hannister  
Executive Secretary

BT

cc: Crest Oil Company, P.O. Box 57, Alton, Ill.

December 7, 1961

Mr. C. F. Swain  
Crest Oil Company  
P. O. Box 57  
Alton, Illinois

Re: Crest Oil Co. #10 Santa Fe - Sec. 11  
T20N, R27E, Apache County

Dear Mr. Swain:

Enclosed is your copy of the approved Form OG 51,  
Notice of Intention to Drill New Well, on the  
above described test. We are also enclosing a  
receipt for the \$25.00 permit fee.

We certainly hope that you meet with success on  
this new test.

Yours very truly,

Brooks Pierce  
Petroleum Geologist

BP:hme  
encs 2

NOT  
DRILL

December 4, 1961

Mr. R. Keith Walden  
P. O. Box 1271  
Tucson, Arizona

Re: Crest Oil Co. - #10 Santa Fe, Sec. 11,  
T20N, R27W, Apache County

Dear Keith:

For your signature and approval, we are enclosing original and one copy of Form OG 51, Notice of Intention to Drill New Well, on the above described test.

Yours very truly,

Brooks Pierce  
Petroleum Geologist

hmc  
encs 2

C. F. SWAIN

**Crest**  
**OIL COMPANY**

BOX 57  
ALTON, ILLINOIS

PHONE HO 2-5346

DON C. WALLACE

December 1, 1961

Oil and Gas Conservation Commission  
State Of Arizona  
3500 N. Central  
Phoenix, Arizona

Gentlemen:

Enclosed please find two (2) executed copies of form OGS1, application to drill Crest Oil Company Santa Fe #10, together with surveyor's plats and check in the amount of \$25.00 to cover permit fee.

Surety Bond has been sent direct to your office from the Phoenix agent of Maryland Casualty Company.

As our target date to commence drilling this well is December 6th, would appreciate receiving approval via collect wire.

Respectfully yours,

*C. F. Swain*  
C. F. Swain  
Crest Oil Company

Enc. (3)

CFS:bs