

Crest Oil Co. 4 Santa Fe  
NE/4 -SW/4 Sec. 27 -Twp. 20N -R27E  
Apache County 424

P-M

County Apache  
Area Wildcat  
Lease No. Santa Fe Fee

Well Name Crest Oil Company #4 Santa Fe  
Location NE SW Sec 27 Twp 20N Range 27E Footage 1980 FWL 1650 ESL  
Elev 5739 Gr \_\_\_\_\_ KB Date \_\_\_\_\_ Spud \_\_\_\_\_ Complete \_\_\_\_\_ Total \_\_\_\_\_  
Abandon \_\_\_\_\_ Depth \_\_\_\_\_  
Contractor: \_\_\_\_\_ Approx. Cost \$ \_\_\_\_\_

Drilled by Rotary \_\_\_\_\_  
Cable Tool \_\_\_\_\_  
Casing Size Depth Cement Production Horizon \_\_\_\_\_  
Initial Production Aband. Loc. \_\_\_\_\_

1200' Coconino Test

REMARKS: This well was not drilled.

Elec. Logs \_\_\_\_\_ Sample Log \_\_\_\_\_  
Sample Descript \_\_\_\_\_  
Applic \_\_\_\_\_ Plugging \_\_\_\_\_ Completion \_\_\_\_\_ Sample Set \_\_\_\_\_  
to Plub \_\_\_\_\_ Record \_\_\_\_\_ Report \_\_\_\_\_ Cores \_\_\_\_\_

Water well - accepted by \_\_\_\_\_

Bond Co. & No. Maryland Casualty Company

Bond Am't \$ 2,500 Cancelled \_\_\_\_\_ Date \_\_\_\_\_ Organization Report X

Filing Receipt 9243 dated 10-10-60 Well Book X Plat Book X

Loc. Plat X Dedication All 27-20N-27E

PERMIT NO. 131 Date Issued 10-10-60

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL  DEEPEN  PLUG BACK

NAME OF COMPANY OR OPERATOR

DATE

**CREST OIL COMPANY**

**Alton**

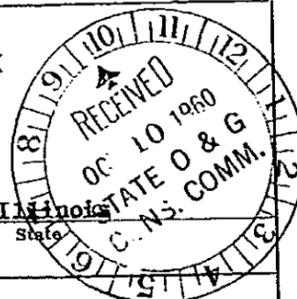
**Illinois**

Address

City

State

**P. O. Box 57**



DESCRIPTION OF WELL AND LEASE

Name of lease <b>Santa Fe</b>	Well number <b>No. 4</b>	Elevation (ground) <b>5739* Ungraded</b>
Well location (give footage from section lines) <b>1980* E of W line and 1650* N of S line</b>		Section--township--range or block & survey <b>27 20N 27E</b>
Field & reservoir (If wildcat, so state) <b>Wildcat</b>	County <b>Apache</b>	
Distance, in miles, and direction from nearest town or post office <b>Approximately 6 miles from Navajo, Arizona.</b>		
Nearest distance from proposed location to property or lease line: <b>1650</b> feet	Distance from proposed location to nearest drilling, completed or applied--for well on the same lease: <b>None</b> feet	
Proposed depth: <b>1200</b>	Rotary or cable tools <b>Rotary</b>	Approx. date work will start <b>XXXXXXXX, 1960 - November 1</b>
Number of acres in lease: <b>3,840 acres</b>	Number of wells on lease, including this well, completed in or drilling to this reservoir: <b>None</b>	
If lease, purchased with one or more wells drilled, from whom purchased:	Name	Address

Status of bond **Single well bond, enclosed with application**

Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone)

\* Fill in Proposed Casing Program on other side

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 October 6, 1960

Signature C. F. Swain  
C. F. Swain

Permit Number: 131  
Approval Date: 10/10/60  
Approved By: M. J. Wharton  
Notice: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.  
See Instruction on Reverse Side of Form

STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION  
Application to Drill, Deepen or Plug Back  
Form No. P-1 File two copies  
Authorized by Order No. 4-6-59  
Effective April 6, 19 59

NOT DYLD

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INSTRUCTIONS

READ CAREFULLY AND COMPLY FULLY

For the purpose of this determination attach hereto a neat, accurate plat, map or sketch of this lease, section, block or lot locating thereon the proposed site for this location. Plat shall be drawn to a scale which will permit the facile observation of all pertinent data. Show distances of the proposed well from the two nearest lease and section lines, and from the nearest wells on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well, and the names and addresses of all adjoining lease or property owners.

In event plat is filed for the purpose of designating the drilling and producing unit, or proration unit, on which the proposed well is to be drilled, the boundaries of such unit shall be shown, also the boundaries of all other such units attributed to other wells on the same lease completed in or drilling to the same reservoir. The acreage contained within each unit shall also be shown.

Do not confuse survey lines with lease lines. The sketch or plat should show your entire lease if possible. If it is not practical to show the entire lease and the plat shows only a section, block or lot out of your lease, you should clearly show that same is only a part of the lease.

Designate scale to which plat or sketch is drawn. Also designate northerly direction on the sketch or plat.

NO. 10001 ...

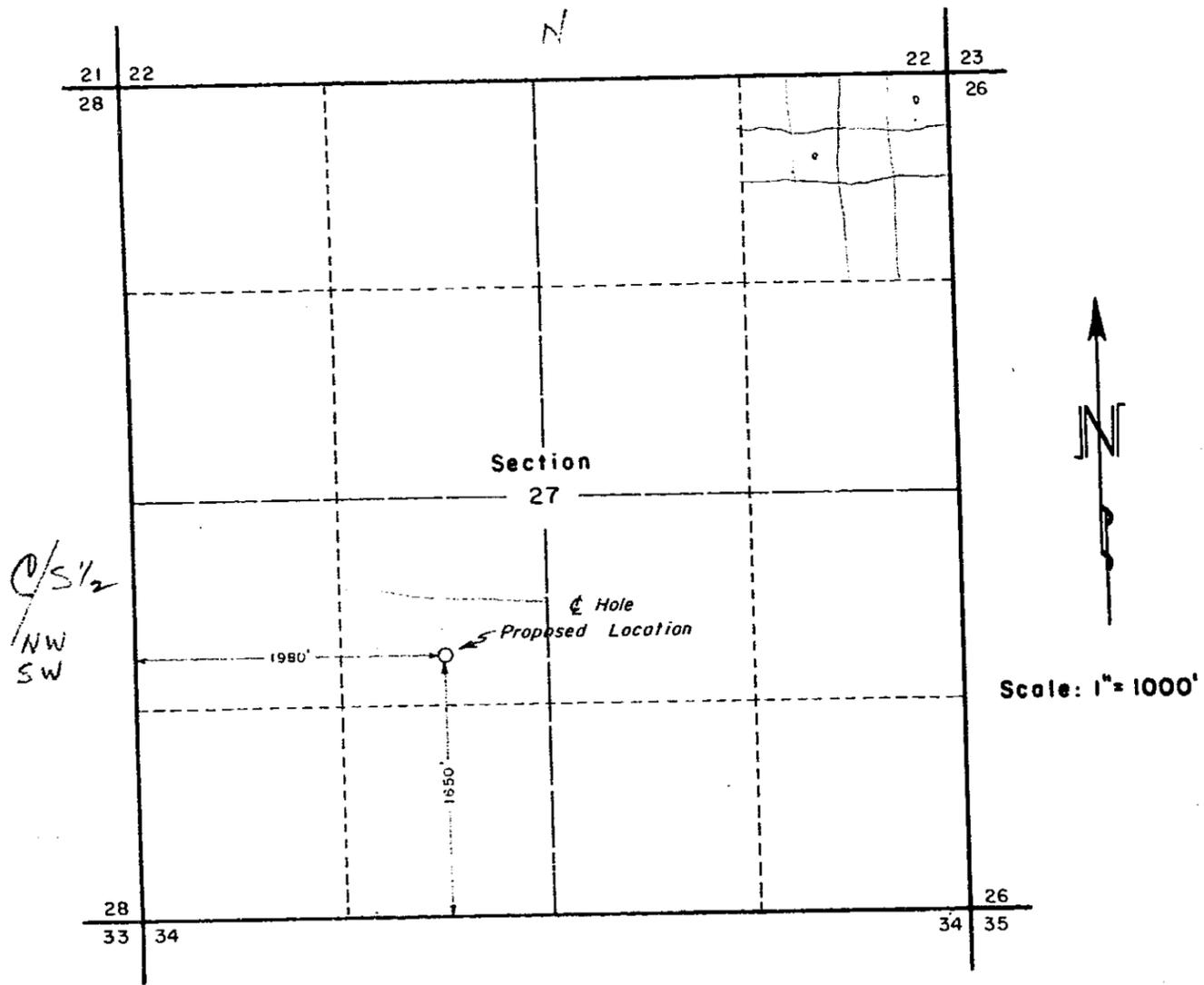
PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
5 1/2"	14	H40	0	100	0 - 100	50
2 7/8"		J55		T.D.		50

Form No. P-1

NO. 10001 ...

**CERTIFICATE OF SURVEY**



**WELL LOCATION: Crest Oil Company — Santa Fe No. 4**

Elevation Ground ungraded 5739'

Located 1980 feet East of the West line and 1650 feet North of the South line of Section 27,  
 Township 20 North, Range 27 East, Gila & Salt River Meridian.  
 Apache County, Arizona

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

*Elmer M. Clark*  
 ELMER M. CLARK  
 Registered Land Surveyor  
 State of Colo (No 2279)

June 16, 1960  
**E.M. CLARK & ASSOCIATES**  
 Durango, Colorado  
 File No. 60539

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 Fee #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 Fee #2, NE/4SW/4 33-T20N-R27E, Apache County.  
Your Bond 92-676082. 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 Fee #3, SW/4NE/4 3-T19E-R27E, Apache County.  
Your Bond 929677167. 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 151

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-T10N-R27E, Apache County  
Your Bond 92-767378. Our File 204

Our records reveal 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.

Our records reveal that this is a split-ann holding 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,

Maryland 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 Tract #11, SW/4NE/4 26-T20N-R27E, Apache County  
Our File 182. Your Bond 92-784510

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 Bannister  
Executive Secretary

BT

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

June 7, 1965

Crest Oil Company  
P. O. Box 57  
Alton, Illinois

Re: Crest Oil Company Santa Fe #4 NE/4-SW/4 27-T20N-R27E  
Apache County, Arizona, Permit 151

Crest Oil Company Santa Fe #5-A NE/4-SW/4 26-T20N-R27E  
Apache County, Arizona Permit 151

Crest Oil Company Santa Fe #9 NE/4-SW/4 24-T20N-R27E  
Apache County, Arizona, Permit 203

Gentlemen:

Our file for captioned well does not reflect that the required information has been submitted. Will you please forward to the office the following information:

Well Completion Report and copies of all logs  
Plugging Record

Forms are enclosed for your convenience.

Your earliest cooperation is appreciated.

Yours very truly,

John Bannister  
Executive Secretary

Enclosure  
cb

August 6, 1964

Dr. C. F. Swain  
Crest Oil Company  
Box 57  
Alton, Illinois

Dear Dr. Swain:

In reviewing the files of the wells drilled by your company I find that a few of the required forms necessary to complete a well file are missing. For your convenience I am enclosing these forms so that the files may be closed on these wells.

RE: File #131 Crest Oil Company Santa Fe Fee #4  
Completion and Logs are needed. *Plugging Record*

RE: File #208 Crest Oil Company Santa Fe Fee #9  
Completion and Logs are needed.

RE: File #182 Crest Oil Company Santa Fe Fee #11  
Completion Needed.

Your past cooperation has been noted and your early assistance in this matter will be greatly appreciated. If I may be of service to you, will you please advise.

Very truly yours,

Bill Cooper  
Records Section

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DOMESTIC SERVICE	
Check the class of service desired; otherwise this message will be sent as a fast telegram	
TELEGRAM	<input type="checkbox"/>
DAY LETTER	<input type="checkbox"/>
NIGHT LETTER	<input type="checkbox"/>

\$  
S  
E

# WESTERN UNION TELEGRAM

1206 (4-55)

W. P. MARSHALL, PRESIDENT

INTERNATIONAL SERVICE	
Check the class of service desired; otherwise the message will be sent at the full rate	
FULL RATE	<input type="checkbox"/>
LETTER TELEGRAM	<input type="checkbox"/>
SHORE-SHIP	<input type="checkbox"/>

NO. WDS.-CL. OF SVC.	PD. OR COLL.	CASH NO.	CHARGE TO THE ACCOUNT OF	TIME FILED
			OIL & GAS CONSERV. COMM.	

Send the following message, subject to the terms on back hereof, which are hereby agreed to

Oct. 10, 1960

MR. C.F. SWAIN  
CREST OIL CO.  
P.O. BOX 57  
ALTON, ILLINOIS

REURLETTER OCTOBER 6. ALL MATTERS THEREIN APPROVED.

YOU MAY PROCEED FORTHWITH.

D.A. JEROME  
ARIZONA OIL & GAS COMMISSION

**Crest**  
**OIL COMPANY**  
BOX 57  
ALTON, ILLINOIS

October 6, 1960

Mr. D. A. Jerome, Executive Secretary  
Oil and Gas Conservation Commission  
State Of Arizona  
Phoenix, Arizona

Dear Mr. Jerome:

Enclosed please find permit to drill applications for Crest Oil Company's #4, #5, & #6 Santa Fe Railroad, each accompanied with Bond and check.

You will note from date shown in box "Approximate date work will start", that we intend to drill wells #5 & #6, prior to well #4.

We are advised that Mr. James Dean of Eastern Petroleum Company obtained waiver of these permits insofar as their not being accompanied by surveyor's plats at this time. ( Surveyor's plats for #4 well location are enclosed with application)

It is our understanding that we, therefore, have your approval to commence operations on Monday, October 10th, on the #5 Santa Fe in Section 26, T20N, R27E. As soon as we receive the surveyor's plats, same will be forwarded to you.

We are further advised by Eastern Petroleum Company that you have approved our preliminary application on Form P-1. When furnishing you with surveyor's plats, we will also furnish you with applications for these permits on the old forms.

Respectfully yours,

*C. F. Swain*

C. F. Swain  
Crest Oil Company

CFS: bs



October 10, 1960

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

Dear Mr. Swain:

Enclosed are the receipts for your checks in payment of drilling fees for: Santa Fe #4, Santa Fe #5 and Santa Fe #6. Also enclosed are approved copies of your application to drill on the aforementioned wells.

Thank you very much.

Yours very truly,

D. A. Jerome  
Executive Secretary

DAJ/ew  
Enclosures