



*copy to*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
P. O. Drawer 1857  
Roswell, New Mexico 88201

IN REPLY REFER TO:

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OCT 7 1964

O. C. C.  
ARTESIA, OFFICE

October 5, 1964

Olen F. Featherstone II Trust  
236 Petroleum Building  
Roswell, New Mexico 88201

Dear Sir:

Your Notice of Intention to Drill well No. 1 Chad Federal (copy attached) in the SW 1/4 sec. 27, T. 18 S., R. 30 E., N.M.P.M., Eddy County, New Mexico, lease Las Cruces 064226, to a depth of 3,410 feet to test the Queen-Grayburg formation, has been forwarded to this office for approval.

Pursuant to authority delegated to the Regional Oil and Gas Supervisor on May 10, 1962, 27 F.R. 4814, I hereby approve the Notice of Intention to Drill described in the foregoing.

Please notify the District Engineer, Geological Survey, Drawer U, Artesia, New Mexico, in sufficient time for a representative to witness all cementing operations.

Sincerely yours,

(ORIG. SGD.) BILLY J. SHOGER

BILLY J. SHOGER  
Acting Oil and Gas Supervisor

Attachment

cc:  
Washington  
Mining Branch (2)  
NMDC-~~Artesia~~ (2) (w/2 cys Notice)  
Artesia  
Roswell (2)

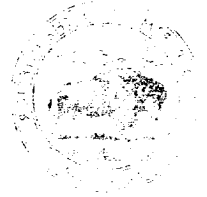
JAKnauf:hb 9/29/64

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D. C. O.  
ARTS & CRAFTS

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



TO THE DIRECTOR, GEOLOGICAL SURVEY  
WASHINGTON, D. C.  
FROM THE CHIEF, ARTS & CRAFTS  
WASHINGTON, D. C.  
SUBJECT: [Illegible]

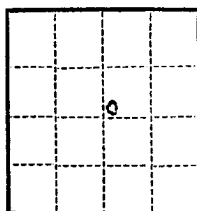
[Several paragraphs of illegible text follow, appearing to be a memorandum or report.]

(ORIG. SEC.) BILLY J. SHOGER

[Illegible text]

100-100000-100000 (N) (W) (S) (E) (N) (W) (S) (E)

100-100000-100000



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office

Las Cruces

Lease No.

LC 064226

Unit

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## SUNDRY NOTICES AND REPORTS ON WELLS

O. C. C.  
ARTESIA, OFFICE

NOTICE OF INTENTION TO DRILL.....	XXX	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 RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING 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)

9/23

1964

Well No. 1 is located 2310 ft. from (N) line and 2310 ft. from (E) line of sec. 27

SW/4NE/4 27

T-18S.

R-30E

N.M.P.

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

North Bosson

Eddy

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 3490 ft. est. (Grnd. is 3480')

## 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)

Well Name: Featherstone Trust No. 1 CHAD-Federal

Drilling Program: Projected TD 3410'. Drill 11" hole w/rotary tools to 550', run 550' 8-5/8" 24# J-55 Csg. w/guide shoe & 2 centralizers, cement w/200 sx Incer 50-50 pozmix w/2% gel & 2% CaCl<sub>2</sub>, circulate ent (Halliburton). Drill 7-7/8" hole to TD using salt saturated solution to drill to 2800' where gel and starch will be added to protect pay zones. At TD run approx. 3410' 5-1/2" 14# J-55 Csg. w/guide shoe, insert valve w/automatic fill-up, and 6 centralizers, ent 2/200 sx Incer 50-50 pozmix w/8% gel followed by 140 sx Incer 50-50 pozmix w/2% gel, circulate ent. On both strings WOC 24 hrs, test w/600# for 30". Perforate, acidize & frac as necessary.

Bond: Maryland Casualty Company Bond #90-245791.

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

Company OLEN F. FEATHERSTONE II TRUSTAddress 236 Petroleum BuildingReswell, New Mexico 88201

By

Rex Aleora

Title

Geologist

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that proper record-keeping is essential for transparency and accountability, particularly in financial matters. The text suggests that organizations should implement robust systems to track every detail, from small expenses to major investments.

2. The second section focuses on the role of technology in modern record-keeping. It highlights how digital tools can streamline the process, reduce errors, and provide real-time access to data. The author argues that embracing technology is not just a convenience but a necessity for staying competitive in today's fast-paced environment.

3. The third part of the document addresses the challenges of data security. With the increasing volume of digital information, the risk of breaches and cyberattacks has grown significantly. The text provides several recommendations for ensuring data integrity and confidentiality, such as using encryption, strong passwords, and regular security audits.

4. The fourth section discusses the importance of training and education. Even the most advanced systems are only as good as the people using them. The author stresses the need for ongoing training to ensure that staff are up-to-date on the latest practices and technologies. This includes not only technical skills but also a strong understanding of the organization's policies and procedures.

5. The fifth part of the document touches on the legal and regulatory aspects of record-keeping. It notes that various industries are subject to specific laws and regulations regarding data retention and access. Organizations must stay informed about these requirements to avoid legal penalties and ensure compliance. The text also mentions the importance of having clear policies in place to guide decision-making in these areas.

6. The sixth section explores the benefits of effective record-keeping beyond mere compliance. It points out that well-maintained records can provide valuable insights into organizational performance, help identify trends, and support strategic planning. The author suggests that organizations should view their records as a strategic asset rather than just a bureaucratic requirement.

7. The seventh part of the document discusses the importance of regular audits and reviews. It explains that periodic checks can help identify discrepancies, correct errors, and ensure that the record-keeping system remains effective and efficient. The text recommends that audits be conducted by independent parties to maintain objectivity and trust in the results.

8. The eighth section of the document addresses the issue of data archiving. As organizations accumulate vast amounts of data over time, it becomes crucial to have a plan for storing and managing this information. The author suggests that data should be archived in a secure, accessible manner that allows for easy retrieval when needed. This helps prevent data loss and ensures that historical information is preserved for future reference.

9. The ninth part of the document discusses the importance of communication and collaboration in the record-keeping process. It notes that different departments often have their own sets of records, and ensuring that these are consistent and integrated is a key challenge. The author recommends establishing clear lines of communication and assigning responsibility for maintaining the overall record-keeping system.

10. The final section of the document provides a summary of the key points discussed. It reiterates the importance of accurate record-keeping for transparency, accountability, and organizational success. The author concludes by encouraging organizations to take a proactive approach to managing their records, rather than reacting to problems as they arise.

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**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**  
 SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

FORM C-128  
 Revised 5/1/57

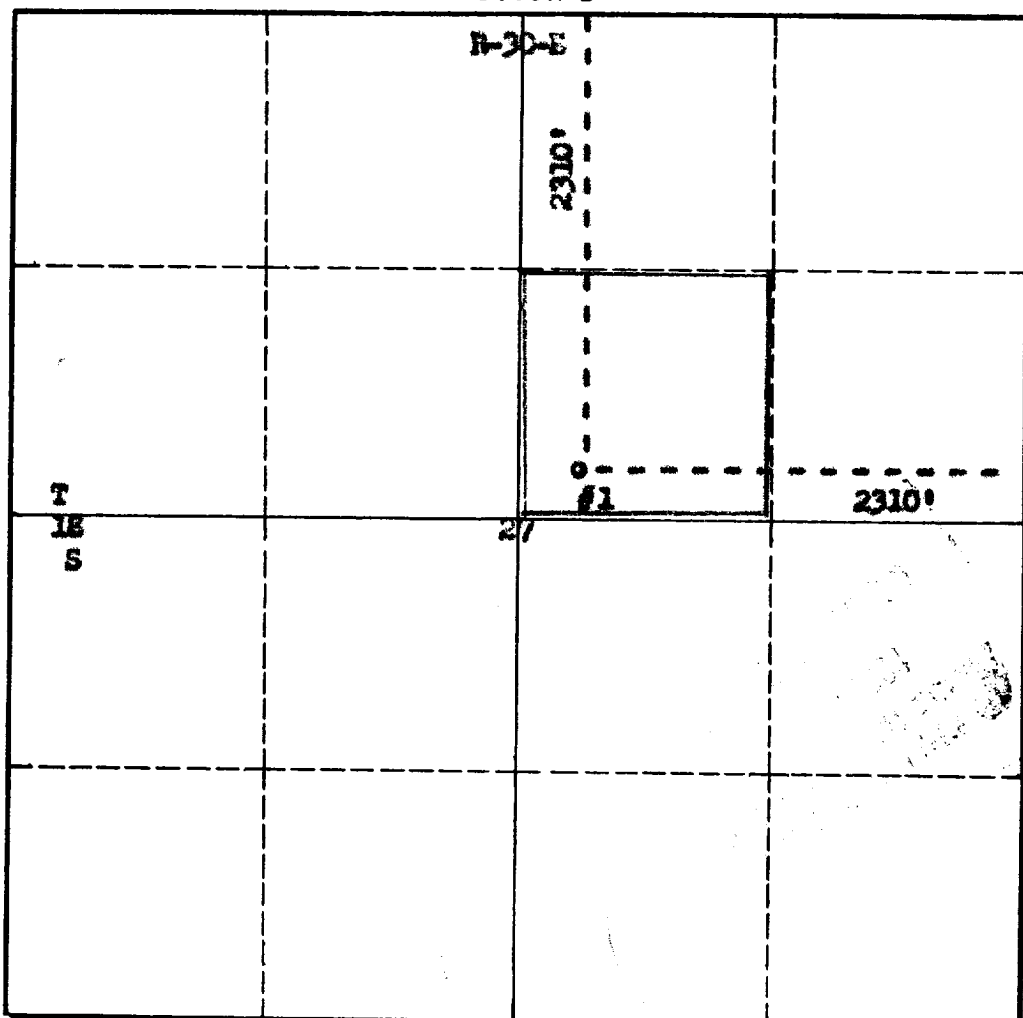
**SECTION A**

Operator <b>Featherstone Trust</b>		Lease <b>CHAD - Federal</b>		Well No. <b>1</b>
Unit Letter <b>G</b>	Section <b>27</b>	Township <b>T-18-S</b>	Range <b>R-30-E</b>	County <b>Eddy</b>
Actual Footage Location of Well: <b>2310</b> feet from the <b>North</b> line and <b>2310</b> feet from the <b>East</b> line				
Ground Level Elev. <b>3480</b>	Producing Formation <b>Queen-Grayburg</b>	Pool <b>North Benson</b>	Dedicated Acreage: <b>40</b> Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES \_\_\_\_\_ NO XX . ("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 XX NO \_\_\_\_ . If answer is "yes," Type of Consolidation Operating Agreement
3. If the answer to question two is "no," list all the owners and their respective interests below: **RECEIVED**

Owner	Land Description
	<b>OCT 7 1964</b>

**SECTION B**



**D. C. C.**  
**ARTESIA, OFFICE**  
**CERTIFICATION**

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

Name <b>Rex Alcorn</b>
Position <b>Geologist</b>
By <b>JOHN F. FEATHERSTONE</b> <b>II TRUST</b>
Date <b>September 21, 1964</b>

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 <b>September 16, 1964</b>
Registered Professional Engineer and/or Land Surveyor <b>James H. Brown</b>
Certificate No. <b>542</b>

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

## INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of the Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.