



IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
Drawer 1857  
Roswell, New Mexico

*Cy to F.*  
November 6, 1961

RECEIVED  
NOV 7 1961  
D. C. C.  
ARTESIA, OFFICE

Mr. Paul E. Haskins  
2007 Wilde Building  
Midland, Texas

Dear Mr. Haskins:

Your Notice of Intention to Drill Southern Federal well No. 6 (copy attached) in the SW $\frac{1}{4}$  sec. 30, T. 19 S., R. 31 E., N.M.P.M., Eddy County, New Mexico, lease New Mexico 04814, has been forwarded to this office for approval.

Pursuant to authority delegated by the Director, U. S. Geological Survey on June 7, 1960, I hereby approve the Notice of Intention to Drill the Southern Federal well No. 6 to a depth of approximately 2,300 feet to test the Yates formation.

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

Very truly yours,

(Orig. Sgd.) JOHN A. ANDERSON

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

Attachment

Copy to: Washington (w/cy Notice)  
Mining Branch (2) (w/2 cys Notice)  
MSOCC-Artesia (2) (w/2 cys Notice) ✓  
Artesia (w/cy Notice)  
Roswell Office copy



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

1982-1983  
1984-1985

1. 1997年12月1日以前，  
 2. 1997年12月1日以后，  
 3. 1997年12月1日以后

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1. The first step in the process of identifying a problem is to define the problem. This involves identifying the symptoms of the problem and determining the scope of the problem. Once the problem has been defined, the next step is to identify the causes of the problem. This involves identifying the factors that are contributing to the problem and determining the underlying causes. Once the causes have been identified, the next step is to develop a plan of action. This involves identifying the steps that need to be taken to solve the problem and determining the resources that will be needed to implement the plan. Once a plan of action has been developed, the next step is to implement the plan. This involves carrying out the steps that have been identified in the plan and monitoring the progress of the implementation. Finally, the last step in the process is to evaluate the results of the implementation. This involves determining whether the problem has been solved and whether the resources have been used effectively.

1. The first part of the document is a list of names and addresses, which appears to be a directory or a list of contacts. The names are written in a cursive script, and the addresses are listed below them.

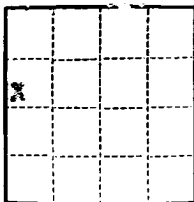
*Journal of Management Education* 30(6)

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1942, p. 13, 2.

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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office New MexicoLease No. 06814

Unit \_\_\_\_\_

RECEIVED  
20-015-05810  
NOV 7

## 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 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)

October 30, 1961

## Southern-Federal

Well No. 6 is located 1980 ft. from N line and 330 ft. from W line of sec. 30SW/4 of NW/4 Sec. 30  
(1/4 Sec. and Sec. No.)19S  
(Twp.)31E  
(Range)108TH  
(Meridian)No. Hackberry  
(Field)Eddy  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the derrick floor above sea level is 3435 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)

Propose to drill to approximately 2300' with cable tools. 10" Hole will be drilled to approximately 700', where 8-5/8" csg. will be run. Mud will be circulated to top of hole, then cemented with 50 sacks cement. 3" Hole will be drilled from surface pipe to T.D.

If pay encountered, 4-1/2" csg. will be run to T.D. Heavy mud will be circulated to surface, then cemented with 125 sacks cement.

Pay section will be treated with sand-frac for completion.

Southwestern, Inc., will be the contractor.

RECEIVED

NOV 1 1961

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

Company Paul E. HaskinsAddress 2007 Wilco BuildingMidland, Texas

By

Paul E. Haskins  
Owner

Title