



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Drawer 1857
Roswell, New Mexico

copy to S.F.
IN REPLY REFER TO:
RECEIVED

DEC 24 1963

O. C. C.
ARTESIA, OFFICE

December 23, 1963

Floyd W. Smith & Company, Inc.
P. O. Box 1518
Midland, Texas

Dear Sir:

Your Notice of Intention to Drill well No. 3 USA Elliott (copy attached) in the SE1/4 sec. 29, T. 18 S., R. 36 E., N.M.P.M., Eddy County, New Mexico, lease has Cruces 068402, to a depth of 3,250 feet to test the Graptolite 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.

Very truly yours,

(ORIG. SENT JOHN A. ANDERSON)

JOHN A. ANDERSON
Regional Oil & Gas Supervisor

Attachment

Copy to: Washington
Mining Branch (2)
NMCC-Artesia (2) (w/2 cys Notice) ✓
Artesia
Roswell (2)

JAKnauf:hb 12/20/63

IN REPLY REFER TO:

105

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Washington, D. C.

February 1, 1905

Dear Sir:

Very respectfully,

Yours very truly,
J. W. Powell

Enclosure

Enclosed for you are two copies of a report on the geology of the area around the town of... (The text is mirrored and difficult to read due to the quality of the scan.)

The report was prepared by... (The text is mirrored and difficult to read due to the quality of the scan.)

I am, Sir, very respectfully,
Your obedient servant,
J. W. Powell

Very truly yours,

Respectfully,
J. W. Powell

Enclosure

Very truly yours,
J. W. Powell

Very truly yours,

Land Office Artesia, N. M.

Lease No. LC 083402

Unit P

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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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)

U. S. A. Ellison

December 17, 1963

Well No. 3 is located 660 ft. from N line and 660 ft. from W line of sec. 24

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

13-S
(Twp.)

30-E
(Range)

NMPM
(Meridian)

North Benson
(Field)

Eddy
(County or Subdivision)

New Mexico
(State or Territory)

(Queen Grayburg)

The elevation of the derrick floor above sea level is _____ 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)

1. Approximately 30' of 9 5/8" conductor casing will be set and cemented
2. 8 3/4" hole will be drilled to approximately 500', at which depth 7" 24# csg will be set and cemented with sufficient cement to fill the calculated annulus. This string will be set into the Rustler Anhydrite.
3. 8 1/4" hole will be drilled through the Grayburg to an approximate depth of 3250'
4. A gamma-gamma log will be run.
5. 4 1/2" csg. will be run and cemented.
6. The pay intervals as indicated on the logs will be perf and frac treated.

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

Company Floyd W. Smith & Company, Inc.

Address P. O. Box 1513

Midland, Texas

By Kenneth E. Helder

Title Assistant General Manager

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.