



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Drawer U
Artesia, New Mexico

to 27.
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June 17, 1963

William A. & Edward R. Hudson
302 Carper Building
Artesia, New Mexico

Re: Las Cruces 070003
Expiring June 30, 1963

Gentlemen:

Your Notice of Intention to Drill well No. 1 Lowe Federal (copy attached) in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, sec. 35, T. 17 S., R. 31 E., N.M.P.M., Eddy County, New Mexico to a depth of 3500' to test the Queen formation is hereby approved subject to compliance with the provisions of the Oil and Gas Operating Regulations and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. A daily progress report is to be furnished in duplicate from spud date until completion of the well.
3. Drilling rig must not be moved from well without prior approval from the Survey (30 CFR 221.34c).

Very truly yours,

(Orig. Sgd.) JAMES A. KNAUF

James A. Knauf
District Engineer

P.S. If the lease is to be considered for extension by diligent drilling operations, the lease rental must be timely paid.

RECEIVED

JUN 20 1963

U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ARRESTED DEVELOPMENT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON, D. C. 20508

June 11, 1963

Mr. William A. Howard, Jr.
191 Carper Building
Alameda, New Mexico
Dear Sir: Enclosed are 10 copies of the report of the
Geological Survey, Alameda, New Mexico, dated June 10, 1963.

Very truly yours,

Your notice of interest in well No. 1, located
in the vicinity of Alameda, New Mexico, was received by the
Geological Survey on June 10, 1963. The well is located on a
tract of land owned by the Alameda County, New Mexico, and is
situated on the south side of the Alameda River, about 1/2 mile
west of the town of Alameda. The well is situated on a tract
of land owned by the Alameda County, New Mexico, and is situated
on the south side of the Alameda River, about 1/2 mile west of
the town of Alameda.

1. Existing operations are in accordance with
the provisions of the Act of March 3, 1909, and the
conditions of the lease.

2. A daily progress report is to be filed
with the Bureau of Land Management, and the same will
be filed in duplicate with the Bureau of Land Management
and the Bureau of Reclamation.

3. Drilling rig must not be moved from well
without prior approval from the Bureau.
(30 CFR 311.34-1)

Very truly yours,

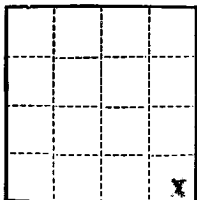
William A. Howard, Jr.

Alameda, New Mexico

Enclosed are 10 copies of the report of the

Geological Survey, Alameda, New Mexico, dated June 10, 1963. The report
contains information regarding the well and the operations thereon.
The report is being furnished to you for your information and
for the use of the Bureau of Land Management.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Las CrucesLease No. 070003Unit P

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)

June 17, 1963

Lowe-Federal
Well No. #1 is located 660 ft. from N line and 660 ft. from E line of sec.
SE 1/4 Sec. 35 17S 31E NM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Eddy New Mexico
(Field) (County or Subdivision) (State or Territory)

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)

We propose to drill a cable tool hole to approximately 3500 feet to test the Queen formation. Surface casing will be 8-5/8" O.D. set in the Anhydrite at an estimated depth of 1000 feet. No cement will be used on the 8-5/8" but if a commercial well is indicated in the Queen, provisions will be made to cement at the top of salt at that time. If oil is indicated in the Queen, 5 1/2" O.D. casing will be cemented near bottom with enough cement to reach the base of salt. Well will be completed by perforating and fracturing.

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JUN 18 1963

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

Company William A. & Edward R. HudsonAddress 302 Carper BuildingArtesia, New MexicoBy Ralph L. GrayTitle Consulting Engineer.

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	GAS	
PRODUCTION OFFICE		
OPERATOR		

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

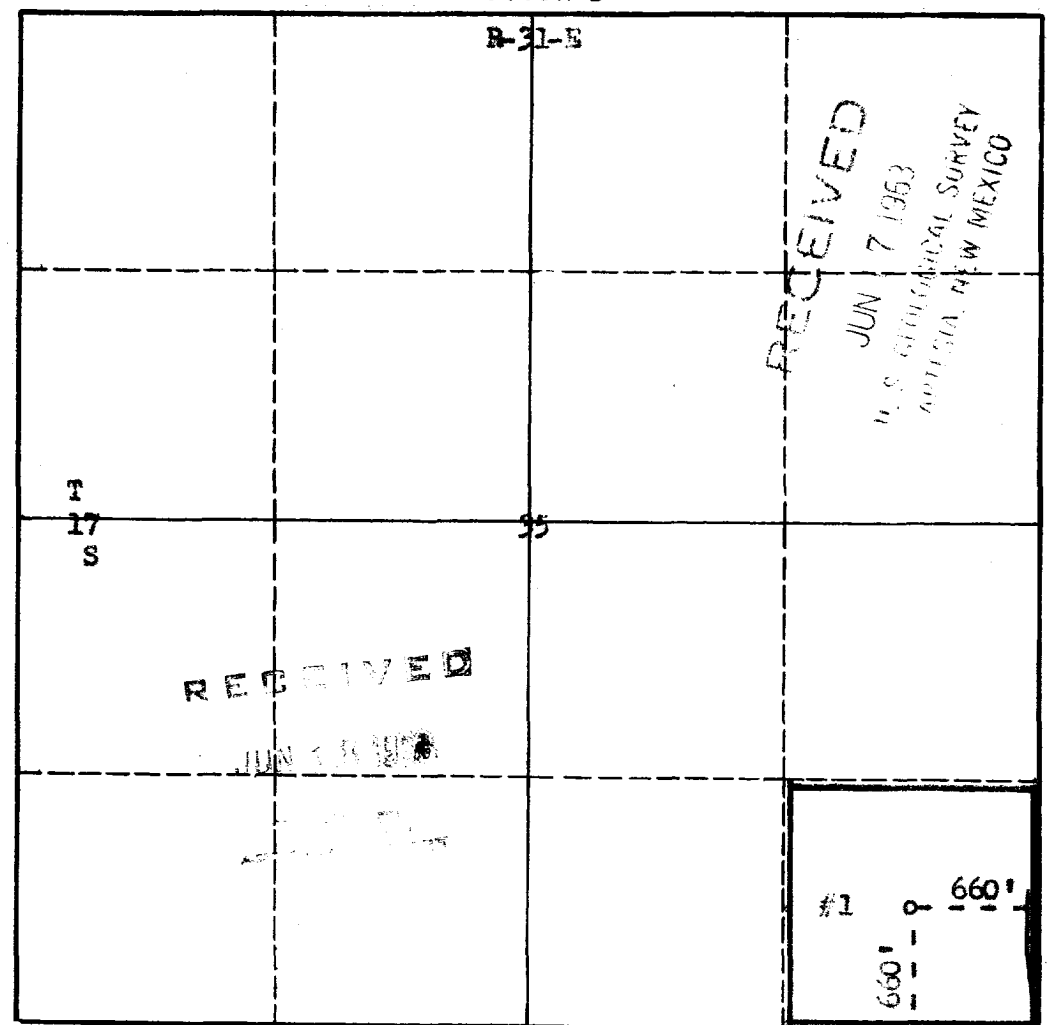
SECTION A

Operator William A. & Edward R. Hudson,		Lease Low - Federal		Well No. 1
Ralph Lowe Joint Operators				
Unit Letter F	Section 35	Township T-17-S	Range R-31-E	County Eddy
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the East line				
Ground Level Elev. 3815	Producing Formation Queen	Pool Wildcat	Dedicated Acreage: 40 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ . ("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 communization agreement or otherwise? YES ☐ NO ☐ . If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

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

Name	Ralph Lowe
Position	Consulting Engineer.
Company	Wm. A. & Edward R. Hudson
Date	June 17, 1963

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	May 24, 1963
Registered Professional Engineer and/or Land Surveyor	James H. Brown
Certificate No.	542

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.