



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico

December 14, 1961

RECEIVED
DEC 19 1961
ARTESIA OFFICE

RECEIVED

Helbing and Podpechan
418 Hinkle Building
Roswell, New Mexico

DEC 18 1961

Gentlemen:

O. C. C.
ARTESIA, OFFICE

Your Notice of Intention to Drill Shell-Federal well No. 1 (copy attached) in the NW 1/4 sec. 35, T. 20 S., R. 33 E., N.M.P.M., Lea County, New Mexico, lease New Mexico 0890-C, has been referred to this office for approval. The lease lies within the "Potash Area" designated by the Secretary of the Interior and is subject to the stipulation that all wells drilled to formations above the base of the Delaware sand or to a depth above 5000 feet, whichever is the lesser, must be approved by the Director of the Geological Survey.

Pursuant to authority delegated to me by the Director, U. S. Geological Survey, on November 28, 1961, I hereby approve the Notice of Intention to Drill the Shell-Federal well No. 1 to a depth of approximately 3,450 feet to test the Seven Rivers formation.

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

Very truly yours,

(Orig. Sgd.) CARL C. TRAYWICK

CARL C. TRAYWICK
Acting Regional Oil and Gas Supervisor

Attachment

Copy to: Washington (w/cy Notice)
✓ NMOC-~~Artesia~~ (2) (w/2cys Notice)
Artesia (w/cy Notice)
Mining Supervisor, Carlsbad (2) (w/2cys Notice)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BIOLOGICAL SERVICE



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NM 000 copy

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

		X	

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N. M.

Lease No. 0890

Unit _____

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DEC 17 1961
U. S. GEOLOGICAL SURVEY
SANTA FE, N. M.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	Amended	X	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)

December 12, 1961

Well No. 1 is located 600 ft. from N line and 1000 ft. from E line of sec. 35

NW/4 NE/4 of Sec. 35 20-S 33-E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3676 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)

Intend to drill approximately 3450 feet Seven Rivers test with rotary tools. Will drill 300 feet of 11 inch hole and cement 300 feet of 8-5/8" 24# casing with enough cement to circulate, then drill 7-7/8" hole to total depth of 3450 feet. If productive, will set 3450 feet of 4-1/2" 9.6# pipe and cement from bottom of pipe to base of salt, then stage cement above salt to surface.

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DEC 18 1961

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

Company HELMING AND PODPECHAN

Address 418 Hinkle Building

Roswell, New Mexico

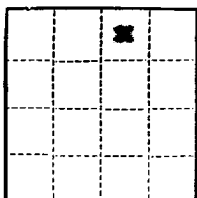
By Frank W. Podpechan
(Frank W. Podpechan)

Title Partner

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe, N. M.Lease No. 0690 - C

Unit _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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)

November 8, 1961

Well No. 1 is located 660 ft. from {N} line and 1980 ft. from {E} line of sec. 35
NE 1/4 NE 1/4 of 35 208 33-E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Lea New Mexico
(Field) (County or Subdivision) (State or Territory)
The elevation of the derrick floor above sea level is 3680 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)

Intend to drill approximately 3450 foot Seven Rivers test with rotary tools. Will drill 300 feet of 12-1/4" hole and cement 300 feet of 8-5/8" 24# casing with 300 sacks, then drill 7-7/8" hole to total depth of 3450 feet. If productive, will set 3450 feet of 4-1/2" 9.6# pipe and cement with 200 sacks cement.

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U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

Company HELDING AND PODPECHANAddress 418 Hinkle BuildingRoswell, New MexicoBy Frank W. Podpechan
(Frank W. Podpechan)Title Partner

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

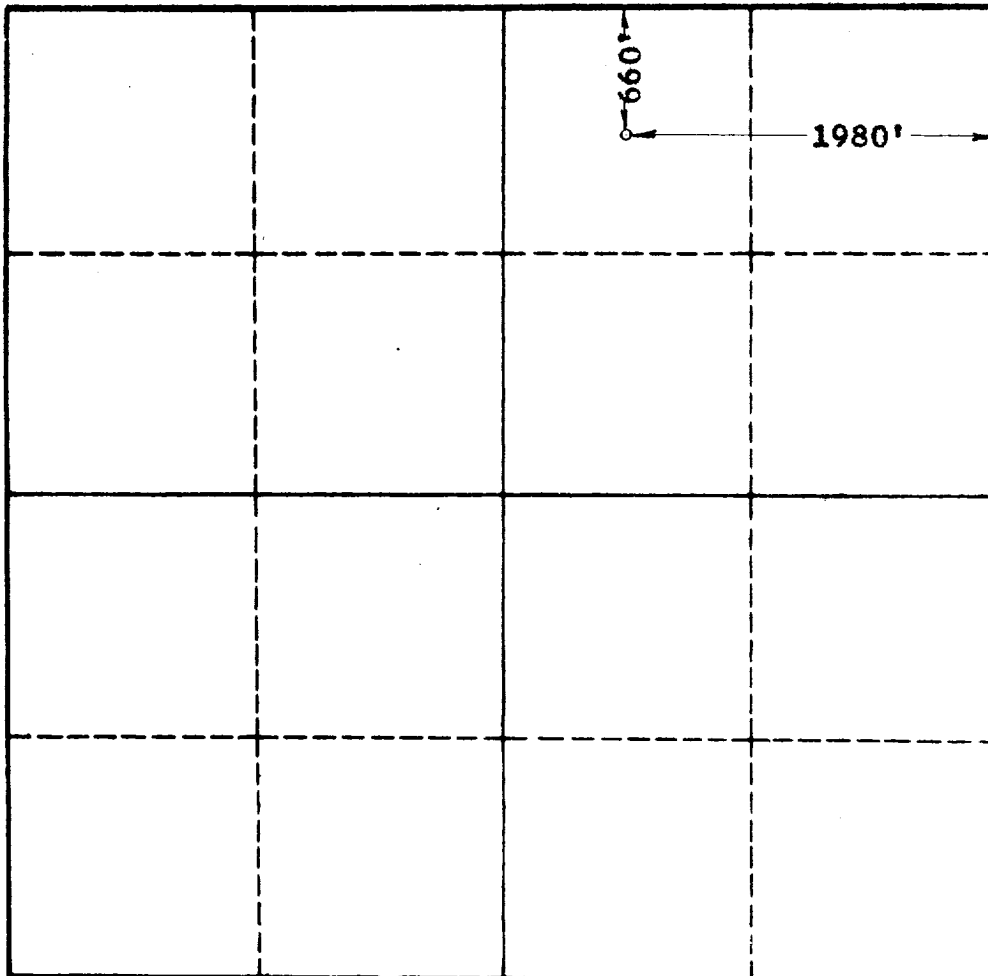
DEC 13 1961

Operator Helbing & Podpechan		Lease Shell Federal		Well No. #1	
Unit Letter B	Section 35	Township 20 South	Range 33 East	County Lea County	
Actual Footage Location of Well: 660' feet from the North line and 1980' feet from the East line					
Ground Level Elev. 3666.8'	Producing Formation SEVEN RIVERS		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 communitization 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.

Frank W. Podpechan
Name **Frank W. Podpechan**
Position **Partner**
Company **HELBBING & PODPECHAN**
Date **December 11, 1961**

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 **12-4-61**
Registered Professional Engineer and/or Land Surveyor **JOHN M. WEST**
John M. West
Certificate No. **100878**

