IN REPLY REFER TO:
Knauf 10-27-61

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

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O. C. C.
ARTESIA, OFFICE

October 31, 1961

Copy to B.F.

Mr. G. W. Strake
3300 Gulf Building
Houston 2, Texas

Dear Mr. Strake:

Your Notice of Intention to Drill Lebow-Federal well No. 6 (copy attached) in the NE¼SE¼ sec. 23, T. 19 S., R. 30 E., N.M.P.M., Eddy County, New Mexico, lease New Mexico 06767, has been forwarded to this office for approval.

Pursuant to authority delegated to me by the Director, Geological Survey on December 20, 1960, I hereby approve the Notice of Intention to Drill the Lebow-Federal well No. 6 to a depth of approximately 2,300 feet to test the Yates-Seven Rivers formations.

Please notify the District Engineer, U. S. Geological Survey, Drawer U, 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/2cys of Notice)
NMOCC-Artesia (2)(w/2cys of Notice)
Artesia (w/cy Notice)
Roswell office copy

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form 9-331 a
(Feb. 1951)

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

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office .....

Lease No. NM - 06762

Unit I

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SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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)

October 27, 1961

Well No. Lobo-Federal 6 is located 2310 ft. from {N/S} line and 660 ft. from {E/W} line of sec. 25

NE/4 SE/4 of Sec. 25 (¼ Sec. and Sec. No.) 19S (Twp.) 30E (Range) NMPM (Meridian)

South Dagger-Yates (Field) Eddy (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 3405 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)

(See Attached)

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OCT 27 1961
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 G. W. Strake

Address 3300 Gulf Building
Houston 2, Texas

By C. F. Hole

Title Prod. Supt.

GPO 862040

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.

DETAILS OF WORK

It is proposed to drill a well to test the Yates and Seven Rivers formations at a maximum depth of 2300 feet. The drilling will be done with rotary tool equipment.

Surface casing will be set to the top of the Massive Salt (approximately 600 feet). This casing will be 8-5/8" OD, 24#, J-55 or equivalent. The surface casing will be cemented with a volume sufficient to circulate the annular space to the surface of the ground.

Provided commercial oil and/or gas production is obtained, production casing will be set to total depth drilled or plug-back total depth. The production casing will be 4-1/2" OD, 9.5#, J-55 grade or equivalent. It will be cemented with a volume equivalent to 150% of the annular space from the bottom of the casing to the base of the Massive Salt, or a minimum of 150 sacks, and preceded with mud laden fluid circulated to the surface of the ground.

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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

FORM C-128
Revised 5/1/57

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

30-015-04634

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O. C. C.
ARTESIA, OFFICE

SECTION A

Operator	Lease	Well No.
G.W. Strake	LeBow-Federal	6

Unit Letter	Section	Township	Range	County
I	25	19 South	30 East	Eddy

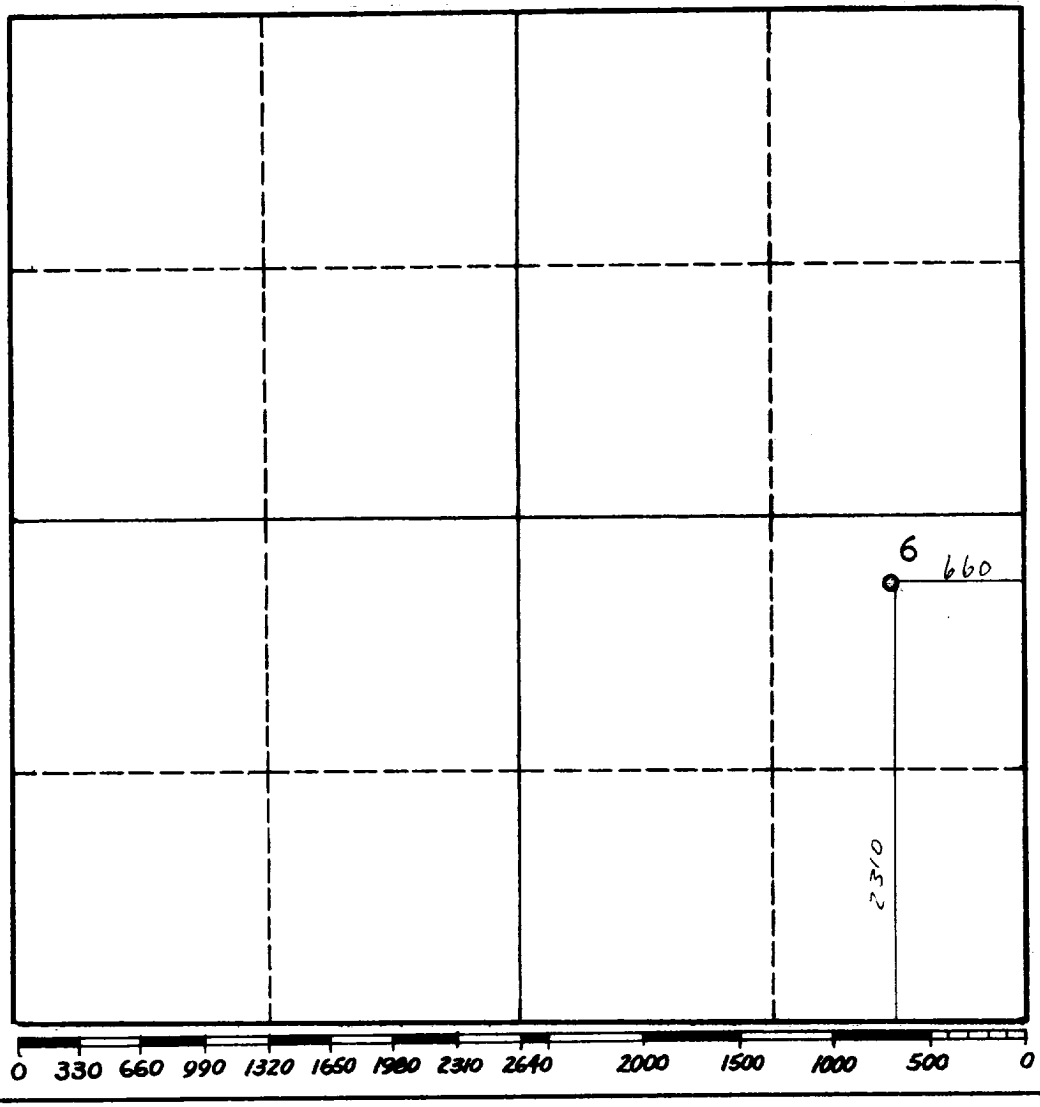
Actual Footage Location of Well: 2310 feet from the South line and 660 feet from the East line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
3405	Yates - Seven Rivers		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
G.W. Strake	NE/4-SE/4 Sec 25, T19S-R30E.
3300 Gulf Bldg Houston Texas	

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: John C. Davis
Position: Geologist
Company: G.W. Strake
Date: Oct. 27, 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: Oct., 27, 1961

Registered Professional Engineer and/or Land Surveyor: John A. Mathis Jr.

Certificate No. 1502

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.