IN REPLY REFER TO:



UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY P. O. Brawer U Artesis, New Mexico

REDEIVED AUG 2 8 1963 August 27, TISA, OFFICE

Yates Petroleum Corporation 309 Carper Building Artesia, New Mexico

Re: Las Cruces 070390 Expiring August 31, 1963

Cat

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Gentlemen:

Your Notice of Intention to Drill Deeper well No. 1 Federal "AA" (copy sttached) in the SEASEA, sec. 27, T. 18 S., E. 24 E., N.M.F.M., Eddy County, New Mexico to a depth of 8,500 feet to test the Morrow 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,

(Orlg. Sgd.) LAMES 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.

Form 9-331 a (Feb. 1951)	V. M. O. C. C. COPY	Budgot Bureau No. 42-R358.4. Approval expires 12-31-60.
(160.1831)	(SUBMIT IN TRIPLICATE), ENGINEE	Land Office Santa Fe
	UNITED STATES	Lease No. LC 070390
	DEPARTMENT OF THE INTERIOR	UnitP
	GEOLOGICAL SURVEY	
x		

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL Deeper	x	SUBSEQUENT REPORT OF WATER SHUT-OFF			
NOTICE OF INTENTION TO CHANGE MANS		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)					

	**	August 26	19 63
Federal "AA" Well No is locate	d 660 ft. from $\begin{cases} 12\\ S \end{cases}$ line		
SE ¹ ₄ SE ¹ ₄ Section 27	18 South 24 E.	N.M.P.M.	
(¼ Sec. and Sec. No.)	(Twp.) (Range)	(Meridian)	
Wildcat	Eddy	New Mexico)
(Field)	(County or Subdivision)		rv)

The elevation of the derrick floor above sea level is 3713 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 re-enter old hole which has been plugged. Total depth of old hole is 1554'; 8-5/8" casing is set at 930' and is cemented to surface. Intend to drill well to approximately 8500' to test the Morrow pay. If well is productive, casing and cementing program will be submitted.



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

Company YATES PETROLEUM CORPORATION

Address _____ 309 Carper Building

Artesia, New Mexico

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By .

Title Agent