Form **9-331a** May 1939)

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## (SUBMIT IN TRIPLICATE)

U.S. Land Office LAS CPUCES

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON WELLS

CONTRACT WELL HISTORY	NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHANGE PLANS NOTICE OF INTENTION TO TEST WATER SHUT-OFF NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL NOTICE OF INTENTION TO SHOOT OR ACIDIZE NOTICE OF INTENTION TO PULL OR ALTER CASING	SUBSEQUENT REPORT OF WATER SHUT-OFF SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING SUBSEQUENT REPORT OF ALTERING CASING SUBSEQUENT REPORT OF REDRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT	
a manual to Admitted Hell	NOTICE OF INTENTION TO PULL OR ALTER CASING.	SUBSEQUENT REPORT OF ABANDONMENT SUPPLEMENTARY WELL HISTORY	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA:

Hargrave		September 10, 1947 .19
Well No. 5	is located 990 ft. from	line and $1650_{ft}$ from $\left  \begin{matrix} \mathbf{K} \\ \mathbf{W} \end{matrix} \right $ line of sec. 15
(A Sec. and Sec. No.) PCA (Field)	BO 30 (Twp) (Range <b>Bddy</b> (County or Subdiv	NMPM Meridian: New Nexico

The elevation of the derrick floor above sea level is the

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## 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)

Set Approximately 450' of 8 5/8ths" casing to be surface string. To be computed with 50 sacks or more of comput. 384 pipe

Set approximately 1600' of 20# 7" for Oil string. To be comented with 50 macks or more of sement. I may use Halliburton's new formation filler and run Electric survey to see if the two strings are comented together.

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

Company	· • • • • • • • •	Hay	ris	<b>Q.</b>	Bastham J	Jr.	
			Box	680	Midland,	, Texas.	

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