## (SUBMIT IN TRIPLICATE)

nd Office New Mexico

Lease No. NMO\$277

## UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

Unit

NOTICE OF INTENTION TO DRILL	SI	UBSEQUENT REPORT OF WATE	ER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLAN	S SI	JBSEQUENT REPORT OF SHOO	TING OR ACIDIZING	 
NOTICE OF INTENTION TO TEST WATER	SHUT-OFF SI	UBSEQUENT REPORT OF ALTE	RING CASING	
NOTICE OF INTENTION TO RE-DRILL OR	REPAIR WELL SI	JBSEQUENT REPORT OF RE-DI	RILLING OR REPAIR	لتتنأنموني
NOTICE OF INTENTION TO SHOOT OR AC	IDIZESI	UBSEQUENT REPORT OF ABAN	IDONMENT	<b>X</b>
NOTICE OF INTENTION TO PULL OR ALTE	R CASING Si	JPPLEMENTARY WELL HISTOR	YY	
NOTICE OF INTENTION TO ABANDON WEL	<b>L</b>		***************************************	· · · · · · · · · · · · · · · · · · ·
(INDICATE A	SOVE BY CHECK MARK NATURE	OF REPORT, NOTICE, OR OTH	ER DATA)	· · · · · · · · · · · · · · · · · · ·
		Anc	• 9	10.5
				,
Well NoHughes 2 is located	990 ft. from S	line and 990 ft. f	$rom \begin{bmatrix} \mathbf{x} \mathbf{p} \mathbf{x} \\ \mathbf{W} \end{bmatrix}$ line of sec	3 <b>3</b>
SW SW Sec. 33	20 South 28 Ea	st N.M. EPM.		
(¾ Sec. and Sec. No.)	(Twp.) (Range)		********	
Wildcat	<b>E</b> dd <b>y</b>		w Mexico	
(Field)	(County or Subdiv	ision)	(State or Territory)	•
The elevation of the derrick flo	oor above sea level is	3198 ft.		
	DETAILS O	F WORK		
(State names of and expected depths to ob	joctive sands; show sizes, weigi ing points, and all other im	hts, and lengths of proposed opertant proposed work)	casings; indicate mu <del>ddi</del> ng	iobs, cemer
Hole was drilled to 666 Yates formation.	feet and found n	o shows of oil g	as or water in	the
$5\frac{1}{2}$ inch pipe which was hole back to bottom of	pipe with cement.			`
hole was filled with he surface water.	avy mud to 160 fe	et and a cement	plug placed bel	ow the
7 inch pipe which was s filled with heavy mud to	et at 78 feet was o near the surfac	then sheb off a e where a marker	t 50 feet and to was set in con	he hold crete.
I understand that this plan of work mu	sat receive approval in writing	by the Geological Survey bef	ore operations may be com	menced.
Company Geo. D. Rig	ga			<b></b>
Address Box 30				
Carlsbad, N	ew Mexico	By J	tor	430
		and an analysis	ton	10
		Title opere	POL	