

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY F. C. Mark Marso Hobbs, New Mexico

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PH 3:05

March 1, 1957

Continental Oil Company Box 427 Hobbs, New Mercico

Re: Lease Las Craces 031670(b)

Gentlement

Receipt is acknowledged of "Notice of Intention to Drill" dated February 27, 1957, covering your well No. 58 (EMU WeKee on the subject leasehold in the UE WW sec. 29, T. 20 P., E. 39 E., N.M.P.M., Narren-McKee Pool, Lea County, New Mexico.

Your proposed work is approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, copy of which will be furnished you on request, and subject to the following conditions:

- 1. Orilling operations so authorized are subject to the attached sheet (revised February 1955) for general conditions of approval.
- 2. Cement behind the 7 5/8" casing must cover the salt section as determined by temperature survey.

Very truly yours,

H. A. DuPont District Engineer



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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	DEPARTMENT DEPARTMENT DEPARTMENT GEOLOG	COF THE INT SICAL SURVEY	Lease No. 1.C (31.570 b
NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHANGE PLA NOTICE OF INTENTION TO TEST WATER NOTICE OF INTENTION TO RE-DRILL OF NOTICE OF INTENTION TO SHOOT OR A NOTICE OF INTENTION TO ABANDON WE	NS SHUT-OFF REPAIR WELL CIDIZE	SUBSEQUENT REP SUBSEQUENT REP SUBSEQUENT REP SUBSEQUENT REP SUBSEQUENT REP	ORT OF WATER SHUT-OFF
(indicate	ABOVE BY CHECK MARK N		TICE, OR OTHER DATA)
Well No. 🔀 is located	1 660 ft. from	${ \begin{bmatrix} \mathbf{N} \\ \mathbf{S} \end{bmatrix} $ line and $ \begin{bmatrix} \mathbf{N} \\ \mathbf{S} \end{bmatrix} $	1. ft. from W line of sec.
34/A Soution 29			
(A Dec. and Dec. 140.)	(Twp.) (R	ange)	(Meridian)
SFRER EKee (Field)	(County or S	Subdivision)	(State or Territory)

The elevation of the derrick floor above sea level is ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, comenting points, and all other important proposed work)

It is our intention to defill a well at the above location to a total depth of approximately \$200* with recerv tools in order to continue development of Sckee all reserves and to most depends of the USOS for further development of Sckee all comprising the Southeast Convert Unit. All caping points will be commented in accordance with approved methods of the U.S. Coological Survey and any other special requirements will be penaltied with.

It is planned to use the following caking patterns 10 3/1." to be set at 250° and comented with approximately 250 sacks, eccent to be airculated. 7 5/6° to be set at 4000' and commuted with approximately 1375 sacks. 5 1/2° to be set at 9200', comented with approximately 150 marks and to be performed opposite the pay some.

Approval to produce this well upon complorion is also recreated.

l understand	that this plan of work must receive approval in writing by the	Geological Survey before operations may be commenced.
Company	Continental Oil Company	
Address	Box 424	
·•	Nobbs, l'es Marico	By
	U. S. GOVERNMENT PRINTING OFFICE	Title <u>Bestrick Superintendent</u>

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	Well Location and HABBS of Franction Plat							
Operator	inental Oil Co.	1957 MAPS	e. SEMU. N	UC Date <u>2-2</u> Ickee	27-57			
Well No. 58	Section 29	Township		05 Range 38 E	NMPM			
Located 660	Feet From	North_Line,	1980	Feet From	est Line,			
Lea	Cou	nty, New Mexico	o. G . L.	Elevation				
Name of Producir	g Formation	Poo	l	Dedicated A	creage			
l l l l l l l l l l l l l l l l l l l	Note: All distances	must be from or	uter bounda	ries of Section)				
		Q-660t						
					- - -			
Ļ	CALE : 1" = 1000 '							
 Is this Well a D If the answer t 	oual Comp. ? Yes o Question 1 is yes, completed wells wi	are there ma thin the tha	epared from ide by me o it the same	tify that the abov n field notes of a r under my supe are true and cor owledge and belie	ctual surveys rvision and rect to the			
Name Position Representing			te Surveyed	Tofessional Engin				
Address		La	nd Surveyor	r	leer and/or			