COMMISSION DEPARTM	UNITED STATES MENT OF THE INTER EOLOGICAL SURVEY	OH CONSERVATIO	Clore
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 NOTICE OF INTENTION TO ABANDON WELL	SUBSEQUENT REPORT (SUBSEQUENT REPORT (SUBSEQUENT REPORT (SUBSEQUENT REPORT (SUBSEQUENT REPORT (SUPPLEMENTARY WELL	OF WATER SHUT-OFF F SHOOTING OR ACIDIZING OF ALTERING CASING OF REDRILLING OR REPAIR OF ABANDONMENT HISTORY	
(INDICATE ABOVE BY CHECK N	MARK NATURE OF REPORT. NOTI	ce. or other data)	, 19 <u>.50</u>
		(12)	
Well No 14 is located 1980	·)		sec2
Well No. 14 is located 1980 SW 1/4 of Sec. 22 23S (14 Bec. and Bec. No.) (Twp.)	·)	Meridian)	Beec24

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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 muddling jobs, cementing points, and all other important proposed work)

(See attached statement)

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

Company Gulf Oil Corporation				
Address	Box 1667			
***********	H obbs, New Mexico	By /s/ E. J. Gallagher		
••••••		Title District Superintendent		

Attachment (Form 9-331a - LaMunyon No. 14)

IN ECENTED JUL 20 1351 LICARS COMMISSION It is planned to drill the above well with rotary tools to an approximate total depth of 9500 feet through the McKee sand member of the Simpson formation. Casing program is planned as follows:

Location in String	<u>Size</u> Surface	Description
0 - 300'	13-3/8" OD	48# H-40
0 - 29001	Intermediate 9-5/8" OD	36# н - 40
0 - 45' 45' - 1900'	Production 7" OD 7" OD	26# N-80 23# A.O. Smith
1900! - 5200!	7" OD	S-80 2 3# J- 55
52001 - 73001	7" OD	23# A.O. Smith S-80
7300' - 9350'	7" OD	26# N - 80

The surface string will be cemented with 300 sacks of cement and circulated back to the cellar. The intermediate string will be ce-mented using a Halliburton DV tool. This two-stage tool will be set in the Rustler Anhydrite just above the Salado. 1,300 sacks of 2% gel cement will be used on the first stage and 325 sacks of 2% gel cement will be used on the second stage. The production string will be cemented with 800 sacks of 2% gel cement.

The estimated top of the McKee sand member of the Simpson formation is 9,350.

An electric log will be taken from the base of the intermediate string to the casing point prior to setting 7" OD casing. After casing has been set, the hole will be drilled to approximately 9,500 feet which will be total depth. A second electric log will then be taken of the exposed section below the 7" OD casing. In addition to the regular electric logs, a micorlog will be taken of all possible producing horizons.

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SECTION PLATS GULF T 636

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SCALE 1 IN. 800 FEET



This plat exhibits the exact location of Gulf Oil Corporation's C. E. LaMunyon No. 14, located in Section 22, Township 23S, Range 37E.

/s/ R. G. McPheron R. G. McPheron