	DEPARTMENT GEOLOG	D STATES OF THE INTERIOR ICAL SURVEY		RECEIV AUG 8100
NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHANGE PLANS NOTICE OF INTENTION TO TEST WATER S NOTICE OF INTENTION TO RE-DRILL OR NOTICE OF INTENTION TO SHOOT OR ACT NOTICE OF INTENTION TO PULL OR ALTE NOTICE OF INTENTION TO ABANDON WEL	S HUT-OFF REPAIR WELL DIZE R CASING	SUBSEQUENT REPORT OF WA SUBSEQUENT REPORT OF SHO SUBSEQUENT REPORT OF ALT SUBSEQUENT REPORT OF RE- SUBSEQUENT REPORT OF AB/ SUPPLEMENTARY WELL HISTO	DOTING OR ACIDIZING TERING CASING DRILLING OR REPAIR. INDONMENT	
	BOVE BY CHECK MARK N	AUGUST 2	HER DATA)	, 19
Shell Federal "15" Well No. <u>1</u> is located	660 ft. from.	N line and 600 ft.	from $\left\{ \begin{array}{c} \mathbf{W} \\ \mathbf{W} \end{array} \right\}$ line of	of sec. 15

The elevation of the derrick floor above sea level is 3915 ft. est.

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)

Ran 4061' of 8-5/8" (32%, E-40 & J-55) casing and comented # 4073' with two stages using 1250 sacks coment as follows: lat stage - 150 sacks Class "A" plus 45 gel plus hou.ft./sack SC6. Plug down # 4:15 p.m. (MST), July 23, 1963. Circulated approximately 10 sacks coment. 2nd stage - started displaying # 7:53 p.m. - 1100 sacks Class "C" plus 8% gel. Plug down # 8:17 p.m. (MST), July 23, 1963. Bumped plug with 2000 psi. Did not circulate cement. Temperature survey indicates top of cement # 170'. After WCC 24 hours, tested casing with 1000 psi for 30 minutes - no pressure drop.

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

Company	Shell 011 Company	
Address	Box 1858	
	Roswell, New Mexico	Original Signed By By <u> </u>
		Title Division Machanical Engineer

GPO 914974