



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No. **MM 0475-A****BLUIT**

1957 OCT 4 PM 3 40 SEP 27 1957

SUNDRY NOTICES AND REPORTS ON WELLS

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

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

SEPTEMBER 26, 19 57

Well No. **5 Bluit Unit** is located **1980** ft. from **S** line and **660** ft. from **W** line of sec. **27****SW/4 SEC. 27** **T-7-S** **R-37-E** **10N**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
EXPLORATORY TEST (BLUIT AREA) **ROOSEVELT COUNTY** **NEW MEXICO**
(Field) (County or Subdivision) (State or Territory)The elevation of the derrick floor above sea level is **4067** ft.

DETAILS OF WORK

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

OBJECTIVE HORRISON-DEVONIAN EXPECTED DEPTH: 9150'; POSSIBLE HIGHER SHOWS: SAN ANDRES 4400-4700'; ADO - EXPECTED DEPTH 8150-8300'; ALL PREMISING OIL-GAS SHOWS TO BE TESTED.

CASING: DEPTH 350' SIZE 13-3/8" OD 40# N-40 CSG.- CEMENT SUFFICIENT TO CIRCULATE TO SURFACE - WOC TIME - 24 HOURS.

DEPTH 4100' SIZE 9-5/8" OD 36# & 40# J-55 CSG.- CEMENT SUFFICIENT TO CIRCULATE TO SURFACE- WOC TIME - 48 HOURS.

DEPTH 9500' SIZE 7" OD 23# J-55, E-80, S-95 CSG.- CEMENT SUFFICIENT TO CEMENT BACK TO 9-5/8" CSG. - WOC TIME 72 HOURS.

MUD PROGRAM: C - 4100' - SFUD MUD - SATURATED SALT SOLUTION; 4100'-8000' OIL WATER EMULSION; 8000' - TO LOW SOLID-HIGH VISC. LOW WATER LOSS OIL EMULSION MUD.

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

Company **FREMONT OIL CORPORATION, AGENT FOR SHELL OIL COMPANY, INC.**Address **BOX 1855,**
MIDLAND, TEXASBy
R. G. SCHUELE
Title **MANAGER OF PRODUCTION**