Form 9-331 (May 1963)

UNITI STATES DEPARTMENT OF THE INTERIOR (Other Instructions on verse side)

SUBMIT IN TRIPLICA

Form approved. Budget Bureau-No. 42-R1424.

ō.	LEASE	DESIGNATION	AND	SERIAL
		00010		
	NM-C	93840	:	

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

GEOL	OGICAL	SUF	SVE.	Y

SUNDRY	NOTICES	AND	KEPOK15	ON	WFLL2	
			deepen or ning			reservoir.

3014011 14011653				
(Do not use this form for proposals to	drill or to	deepen or plug MIT—" for such	back to proposal	a different reservoir. s.)

7. UNIT AGREEMENT NAME ≟ -: =. 골목점은 8. FARM OR LEASE NAME

NAME OF OPERATOR Cleary Petroleum Corporation

OTHER

Pubco Federal

3. ADDRESS OF OPERATOR

9. WELL NO.

P. O. Drawer 2358, Midland, Tx. 79702

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.

See also space 17 below.)

10. FIELD AND POOL, OR WILDCAT

At surface

Salt Lake, South (Morrow)
11. SEC., T., B., M., OR BLE. AND
SURVEY OR ARMA

3300' FNL & 660' FWL

GAS WELL

X

Sec. 2, T-21-S, R-32-E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

Letter of 3-27-73

16.

3719' GR

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Datains rt, or Other Data
SUBSEQUENT REPORT OF:

NOTICE OF INTENTION TO: REPAIRING WELL WATER SHUT-OFF PULL OR ALTER CASING TEST WATER SHUT-OFF ALTERING CASING FRACTURE TREATMENT MULTIPLE COMPLETE FRACTURE TREAT ABANDONMENT* SHOOTING OR ACIDIZING X ABANDON* SHOOT OR ACIDIZE Reactivate Morrow zone CHANGE PLANS REPAIR WELL (Nore: Report results of multiple completion on Wells Completion or Recompletion Report and Log form.)

(Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Ran Otis WB pkr. Set @ 13,547'. 6-22-77

Ran 2 7/8" tubing w/latch-in seal assembly. Latched into Otis WB pkr. 6-23-77

Ran McCullough tubing perforating gun, 1 9/16". Perforated as follows: 6-24-77 13,941-944' w/4 = 0.25'' holes13,696-704' w/9 - 0.25" holes 13,956-958' w/3 = 0.25" holes 13,912-918' w/7 - 0.25" holes 14,272-275' w/8 = 0.25" 13.936-939' w/4 - 0.25'' holesAll zones one shot/ft. except 14,272-275' two shots/ft.

Acidized w/5750 gals. of 7½% HCL Morrowflow acid. TP 4000 psi to maxi-6-25-77 mum of 7000 psi. Acid had 1500 SCF Nitrogen per bbl. Av. Injection pressure 6900 psi. ISI 5100 psi, 5 min. 2800 psi, 10 min. 2300 psi, 15 min. 2000 psi.

Pulled tubing and OSTSDm re-run OSTSD, Otis sleeve, & 9 5/8" hydraulic 6-26-77 set packer to isolate Strawn zone.

Released Otis OSTSD. Pulled 2 7/8" tbg. Started back in hole w/OSTSD 6-27-77 w/lugs cut off, 2 7/8" tbg., Otis sliding sleeve, & Otis "RH", 9 5/8"

18. I hereby certify that the foregoing is true and correct TITLE Assistant Dist. Prod. Mgr SIGNED _ (This space for Federal or State office use) APPROVED BY . CONDITIONS OF APPROVAL, IF ANY: U. S. GEOLOGICAL SURVEY HOBBS, NEW MEXICO

*See Instructions on Reverse Side

USGS FORM 9-331 Sundry Notice Pubco Federal #1 7-8-77

6-27-77 (con't)

hydraulic set packer.

6-28-77

Set Otis OSTSD down on "N" nipple w/15,000# wt. Otis WB pkr. @ 13,445' w/seal assembly and "N" nipple in pkr. Have Otis sleeve @ 12,749' (up to open-down to close). 9 5/8" RH hydraulic set pkr. @ 20,752'. Ran Otis wireline plug & set in "N" nipple. Pressured annulus to 1000 psi. Held o.k. Pulled Otis wireline plug. Swabbed in & resumed producing Morrow zone (Strawn zone isolated between pkr.).