rm 9-331 May 1963)

16.

UNIT STATES DEPARTMENT OF THE INTERIOR (Other Instructions on re-

SUBMIT IN TRIPLIC.

Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO. NM 025527-A

SEOLOGICAL SURVET	···· •-••-, ··
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
ICEC AND DEDODEC ON WELLS	1

(Do not use this form for proposals to drill or to deepen or plug Use "APPLICATION FOR PERMIT" for such	back to a different reservoir.	
GIL GAS TO OTHER	1	7. UNIT AGREEMENT NAME
NAME OF OPERATOR Mesa Petroleum Co	AUG 2 9 1979	8. FARM OR LEASE NAME Maralo Federal Com

ADDRESS OF OPERATOR O. C. C. 1000 Vaughn Building / Midland, Texas 79701 ARTESIA, DFFICE See also space 17 below.)

At surface

9. WELL NO. Logan Draw Morrow 6-5 <u>Undesignated</u> 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

1980' FSL & 660' FWL

Sec 22, T17S, R27E

15. ELEVATIONS (Show whether DF, RT, GR, etc.) 14. PERMIT NO. 3497.6 GR

12. COUNTY OR PARISH | 13. STATE New Mexico Eddy

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF PRACTURE TREAT SHOOT OR ACHIZE EEPAIR WELL POT INTENTION TO: PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS		water shut-off FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
(Other)	l	Completion or Recompletion Report and Log form.)	

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.)*

Drilled 7-7/8" hole to TD of 9554' on 8-23-79. Ran 5-1/2" casing on 8-25-79 as follows: RECEIVED

2.18' float shoe

78.00' (2 jts) 17# K-55 STC

2.20' float collar

1591.73' (39 jts) 17#, K-55, STC

5876.20' (144 jts) 15.5# K-55 STC 2005.74' (47 jts) 17#, K-55, LTC

1.90' DV tool

AUG 28 1979

U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO

9557.95' (232 jts) set at 9554' RKB. DV tool at 5993' RKB. Cemented around shoe w/ 1650 sx Class "H" + 3% CaCl + 1/2# celloflakes + 4% D-108. BP at 9:00 AM 8-26-79. Open DV tool and cement w/1350 sx 50-50 poz mix + 2% CaCl + 1/2# celloflakes + 2% gel +.2% D-108. BP at 6:00 PM 8-26-79. Had good returns throughout job. Waiting on completion unit. Estimate MICU on September 10, 1979.

18. I hereby certify that the forestings true and correct SIGNED	TITLE _		DATE 8-27-79
(This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	FITLE .	ACTING BUILDING PROPERTY	DATE MC 28

*See Instructions on Reverse Side