Form	9-331
A Mar	1 6461 "

14. PERMIT NO.

16

WELL X WELL

NM OIL CONS. COMMI UN. ED STATES DEPA

R	TMENT	OF	THE	INTERIOR verse adde) 88210
				APTARIA NM ODELU

	Budget	Bureau	No.	42-R	142
5.		ATION AN			

NM 0557370 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

GEOLOGICAL SURVEY	Artesia,	MM	99210

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different res Use "APPLICATION FOR PERMIT---" for such proposals.)

LLS Terent reservoir.	
RECEIVED	7) CNIT AGREEMENT NAME
C 3 1 1981	8. FARM OR LEASE NAME ARCO Federal
D. C. D.	9. WELL NO. 1 10. FIELD AND POOL, OR WILDCAT Red Lake (Q-Gb-SA) Ext. 11. SEC. T. R., M., OR BLK. AND SURVEY OR AREA
	Soc 27-175-275

12. COUNTY OR PARISH | 13. STATE

Eddy

N.M.

NAME OF OPERATOR DEC 31 Marbob Energy Corporation, ADDRESS OF OPERATOR P.O. Drawer 217, Artesia, N.M. 88210

the STION OF WELL (Report location clearly and in accordance with any State realistic Sec also space 17 helow.) At surface

330 FSL & 330 FEL

3511' GR Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

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

O. C.

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF		PULL OR ALTER CASING	[ſ- - -1	
	1		!	WATER SHUT-OFF	REPAIRING WELL.	
FRACTURE TREAT	1 - 1	MULTIPLE COMPLETE		FRACTURE TREATMENT X	ALTERING CASING	
SHOOT OR ACIDIZE		ABANDON*		SHOUTING OR ACIDIZING	ABANDONMENT*	
REPAIR WELL	1 1	CHANGE PLANS		(Other)		
(Other)		Plug & abandon	X	(NOTE: Report results of m Completion or Recompletion	ultiple completion on Well Report and Log form.)	

17 DESCRIBE PROTO SEPONDETETED 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.)

Perforated 1554-58'-4 holes; 1562-66'-4 holes; 1572-76'-4 holes; 1580-84'-4 holes; 1646-50'-8 holes; 1669-71'-2 holes; 1673-75'-2 holes; 1779-82'-3 holes; 1788-94'-6 holes' 1802-06'-4 holes; 1816-20'-6 holes; 1952-62'-10 holes. Ran bridge plug & packer in hole, straddled 1952-62', acidized w/500 gal. 15% NE acid, flowed back, swabbed w/slight show. Acidized 1906-20' w/500 gal., slight show. Acidized 1779-1820' w/1000 gal., no show. Acidized 1646-75' w/500 gal., no show. Acidized 1554-84' w/1000 gal., no show. Acidized 1554-84' w/1000 gal, slight show. Reperforated 1094-1104'-10 holes, acidized w/500 gal., slight show. Fraced 1952-1962' w/1000 bbl. gelled water, 40,000# sand. Fraced 1554-1584' w/500 bbl. gelled water, 20,000# sand.

We propose to plug and abandon this well by running cement from TD to 1000', let cement set 3 hrs., tag cement @ 1000', set 25 sack plug 100' to 300', 10 sack plug & surface, and set dry hole marker.

'1		OIL U.S. GEOLO	& GAS GICAL SURVEY	
18. I hereby certify that the following true and correct SIGNED	TITLE .	Production Clerk	DATE 12/17/81	
APPROVED (Orig. Sgd.) PETER W. CHESTER CONDITIONS OF APPROVED STD 1981	TITLE _		DATE	
FOR JAMÉS A. GILLHAM DISTRICT SUPERVISORS	e Instruci	tions on Reverse Side		

STEWAR ROTHERS DRILLING CO. - TRECORD Cllent: Well #: ARCO FEDERAL # 1 MARBOB ENERGY Depth Ft. Date Comment 500 8-15-51 2 AMOEA 1000 8-15-81 Ness 1500 8-17-81 Ness 8-19-81 2000 PIERCE CERTIFICATION 6-3/-81 Date Appeared before me this date to certify and affirm the above to be a true and accurate record.