

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.
NM - 40637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
JICARILLA APACHE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
OSO CANYON FED. A

9. APIWELLNO.

1

10. FIELD AND POOL, OR WILDCAT
GAVILAN MANCOS-UNDES DAK

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SE. 14 TWP 24N R2W

12. COUNTY OR PARISH
RIO ARriba

13. STATE
NEW MEXICO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☒ Other ☐

2. NAME OF OPERATOR

MW PETROLEUM CORPORATION (MANAGED BY APACHE CORP.)

3. ADDRESS AND TELEPHONE NO.

304 N. BEHREND, FARMINGTON, NM 87401

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

At surface 1660' FNL X 1790' FWL

At top prod. interval reported below SAME

At total depth SAME

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 10-25-84 16. DATE T.D. REACHED 11-10-84 17. DATE COMPL. (Ready to prod.) 8-18-92 (DAKOTA) 18. ELEVATIONS (DP, RKB, RT, GE, ETC.)* 7321' GR 19. ELEV. CASINGHEAD 7321'

20. TOTAL DEPTH, MD & TVD 8051' 21. PLUG BACK T.D., MD & TVD 8008' 22. IF MULTIPLE COMPL., HOW MANY* SINGLE Dual 23. INTERVALS DRILLED BY O-TD 24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7910' - 7930' UNDESIGNATED DAKOTA 25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL/CCL/GR

MTT CASING CALIPER

27. WAS WELL CORED

YES

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# J-55	309'	12-1/4"	360 FT ³ CLASS B	
5 1/2"	17# K-55	8052'	7-7/8"	1) 913 FT ³ CLASS B IDEAL 2) 857 FT ³ CLASS B	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7951'	7787'

31. PERFORATION RECORD (Interval, size and number)

7910'-7930' 4 SPF 80 HOLES

RECEIVED
DEC-9 1992

OIL CON. DIV.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7910'-7930'	1000 GAL 15% HCL ACID 45,224 GAL BORAGEL 9130 W/ 95,000# 20-40 SAND

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-18-92		ROD PUMPING 2 1/2X1 1/4 X 4 X 10 X 11X16				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-22-92	24	NONE	→	7	5	6	714
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
165	165	→	7	5	6	41.4	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SOLD - EPNG

TEST WITNESSED BY

IRV OLESON

35. LIST OF ATTACHMENTS

NONE

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

PRODUCTION FOREMAN

FARMINGTON, NM

*(See Instructions and Spaces for Additional Data on Reverse Side)