

NM OIL CONS. COMMISSION UNITED STATES
DEPARTMENT OF THE INTERIOR
Artesia, NM 88210 GEOLOGICAL SURVEYother in-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM 20367

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

MWJ Federal

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASection 35,
T-26-S, R-29-E12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

19. ELEV. CASINGHEAD

1a. TYPE OF WELL:

OIL
WELL☒GAS
WELL☐

DRY

☐

Other

b. TYPE OF COMPLETION:

NEW
WELL☒WORK
OVER☐DEEP-
EN☐PLUG
BACK☐DIFF.
RESVR.☐

Other

2. NAME OF OPERATOR

J. C. Williamson

3. ADDRESS OF OPERATOR

P. O. Box 16, Midland, Texas 79702

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

At surface

660' FNL & 660' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

9/2/82

15. DATE SPUDDED

9/26/82

16. DATE T.D. REACHED

10/8/82

17. DATE COMPL. (Ready to prod.)

12/18/82

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

2882.2 GR

20. TOTAL DEPTH, MD & TVD

6220'

21. PLUG, BACK T.D., MD & TVD

5300'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5024-5065' Cherry Canyon

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Density, Compensated Neutron

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4"	35#	350'	17 1/2"	425 SX Circulated	
8 5/8"	24 & 28#	2850'	11"	150 SX	
4 1/2"	10.5#	6220'	7 7/8"	1050 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	5072'	None

31. PERFORATION RECORD (Interval, size and number)

B.P. @ 5300' + 10' cement on top.

5024'-5065' 11 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5024'-5065'	Acidized with 2500 Gals, DS-30 Frac with 25,000 Gals, Apollo 30 + 50,000# Sand.

33. PRODUCTION

30.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-17-82		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/19/82	24	P	→	200	-0-	50	TSTM
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
P	P	→	200	-0-	50	37.6	

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

TEST WITNESSED BY

USED

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE

(ORIG. SGD.) DAVID R. GLASS

Prod. Secretary

DATE 12/20/82

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

