

NMOCC COPY

UNITED STATES

SUBMIT IN DUPLICATE*

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6

6. LEASE DESIGNATION AND SERIAL NO.

LC-057674 (2)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Daugherty
Daugherty

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Daugherty-SAN AND.

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

Sec 3, T-17-S, R-27-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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

GR 3494

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

25. WAS DIRECTIONAL SURVEY MADE

NO

27. WAS WELL CORED

NO

14. PERMIT NO.

DATE ISSUED

O.C.C.

ARTESIA OFFICE

15. DATE SPUNDED

12/7/77

18. DATE T.D. REACHED

12/21/76

17. DATE COMPL. (Ready to prod.)

3-23-77

20. TOTAL DEPTH, MD & TVD

2089

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

2089

22. IF MULTIPLE COMPL., HOW MANY*

GR 3494

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

1988'-2054'

SAN ANDRES

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray - Nuestron

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
7"	20"	1041'	9 3/4"	Old Pipe - Unknown
4 1/2"	9.5"	2089'	6 1/4"	175 SAX

RECEIVED

MAY 10 1977

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 3/8"	1925'

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

81. PERFORATION RECORD (Interval, size and number)

2. SHOTS PER FT: 3/8" Hole

1988-90-96-97: 2006-07-10-12-14-16

2016-26-27-29-32-34-48-50-52-54

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

1988-2054 3000 GAL 15% ACID

1988-2054 63000 GAL HCL WATER

+ 96000" SAND

DATE FIRST PRODUCTION

4/4/77

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

PUMP

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

4/4/77

HOURS TESTED

24

CHOKER SIZE

24

PROD'N. FOR TEST PERIOD

26

OIL—BBL.

26

GAS—MCF.

TSM

WATER—BBL.

2

GAS-OIL RATIO

2

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

26

OIL—BBL.

26

GAS—MCF.

26

WATER—BBL.

2

OIL GRAVITY-API (CORR.)

2

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

None

TEST WITNESSED BY

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

James E. Sluy

TITLE

Manager

DATE

5/8/77

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