

November 1982

RECEIVED BY

JUN 10 1985

ARTESIA, OFFICE

UNITED STATES

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

NM OIL CONS. COMMISSION
Drawer DD

Artesia, NM 88210

Form approved.

Budget Bureau No. 1004-0137

Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL:
ARTESIA, OFFICE

2. TYPE OF COMPLETION:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Ray Westall

3. ADDRESS OF OPERATOR

P.O. Box 4 Loco Hills, New Mexico 88255

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

At surface 2310 FSL & 2310 FEL

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

4-9-85

16. DATE T.D. REACHED

4-12-85

17. DATE COMPL. (Ready to prod.)

4-24-85

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

3503. GR

20. TOTAL DEPTH, MD & TVD

2425'

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

2425'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

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

2189-2325 Yates

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GRN

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
8 5/8"	24#	341'	12 1/4"	230 sxs	None
5 1/2"	15.5#	2425'	7 7/8"	400 sxs	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2320'	Open

31. PERFORATION RECORD (Interval, size and number)

2189-2325 w/30 .42 Cal

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2189-2325	2,000 gal. 15% SRA acid
	60,000 gal. gelled KCl water
	60,000# 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)	
4-28-85		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
5-15-85	24	7/8"	→	25	TSTM	15		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	ACCEPTED FOR RECORD		→	OIL GRAVITY-API (CORR.)	

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

Vented

TEST WITNESSED BY

Ray Westall

35. LIST OF ATTACHMENTS

Logs & Deviation Survey

36. I hereby certify that the foregoing and attached information is complete and correct and that I have reviewed all available records

SIGNED

Ray Westall

TITLE

Operator

DATE 6-4-85

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

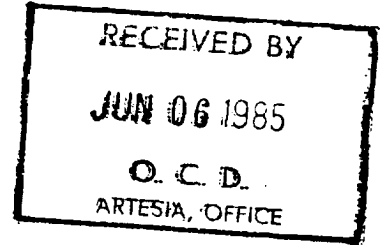
37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Yates	2189	2325	Oil, sand	Top Salt	392	
				Base Salt	1971	
				Top Yates	2182	

ARTESIA FISHING TOOL COMPANY

P. O. BOX 477 PHONE (505) 746-6651
470

ARTESIA, NEW MEXICO 88210



April 16, 1985

Ray Westall
PO Box 4
Loco Hills, NM 88255

Re: Texas Crude Federal #1
2310' FEL & 2310' FSL
Sec. 21, T19S, R31E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
351'	1/2°
850'	1/2°
1390'	3/4°
1907'	3/4°
2425'	1°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 16th day of April, 1985.

NOTARY PUBLIC