

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
MAR 29 1966
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICOForm approved.
Budget Bureau No. 42-R355.5.

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. RESVL. ☐ Other _____

2. NAME OF OPERATOR

Hugh L. Johnston, Sr.

3. ADDRESS OF OPERATOR

225 Midland Tower, Midland, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal law.)

At surface 990' N Line, 1650' E Line

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

Eddy

New Mexico

15. DATE SPUDDED

Nov. 3, 1965

16. DATE T.D. REACHED

Dec. 1, 1965

17. DATE COMPL. (Ready to prod.)

Mar. 22, 1966

18. ELEVATIONS (DF, RES, ET, GR, ETC.) *

3635 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2654

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

22. IF MULTIPLE COMPL., HOW MANY *

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Yes

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

2582 to 2621

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Welex Gamma Ray 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
8 5/8"	24 Lbs.	4471'	10"	50 Sacks	
5 1/2"	15 Lbs.	2654'	8"	165 Sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

2582 to 2588- 4 Shots

2598 to 2604- 4 "

2612 to 2621- 4 "

RECEIVED
MAR 30 1966

O. C. C.

ARTESIA, OFFICE

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	22000 Gal. Crude 500 Lbs.
	Adomite 1200 Gal. of 15%
	NE Acid Acid-10,500
	Lbs. of 20-40 Sand

33.*

DATE FIRST PRODUCTION

Mar. 22, 1966

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

Pumping

WELL STATUS (Producing or shut-in)

X

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD. N. FOR TEST PERIOD

OIL—BSL.

GAS—MCF.

WATER—BSL.

GAS-OIL RATIO

Mar. 22, 1966

24

Full 2"

20

no

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BSL.

GAS—MCF.

WATER—BSL.

OIL GRAVITY-API (CORR.)

60

20

no

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

To Phillips Petroleum Company

TEST WITNESSED BY

xxxxxxx W. C. Davis

35. LIST OF ATTACHMENTS

Log & ~~Formations~~ Formations

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

SIGNED

Celestia Johnston

TITLE

Secretary

DATE Mar. 22, 1966

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