

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
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BLM Roswell District
Modified Form No.
NM060-3160-3

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. REVR. ☐ Other ☐

2. NAME OF OPERATOR

We + all & Mask

3. ADDRESS OF OPERATOR

Box 234 Loco Hills NM 88255

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

At surface

2310 FNL & 990 FWL

At top prod. interval reported below

At total depth

Same

9a. API Well No.

30-015-26579

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DV, RKR, RT, GR, ETC.)*

19. ELEV. CASINGHEAD

2/14/91

2/24/91

4/17/91

3619 Gr

3620

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

4500

3792

all

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

2694-2757 Seven Rivers

25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/Gr.

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	790	12 1/4	500	Circulated
4 1/2	11.6	4500	7 7/8	900	circulated

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	2775	none

31. PERFORATION RECORD (Interval, size and number)

2694-2757 15 .40 cal

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2694-2757	750 gal 15% SRA
	20,000 gal Foam &
	35,000# 20/40 sd

33.*

PRODUCTION

DATE FIRST PRODUCTION

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

WELL STATUS (Producing or shut-in)

4/19/91

Pump

Prod

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

4/25/91

24

1

20

40

Tr.

2000

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

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

Sold

TEST WITNESSED BY

Terry Coor

35. LIST OF ATTACHMENTS

logs Deviation survey

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

SIGNED

TITLE

Agent

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

ACCEPTED FOR RECORD

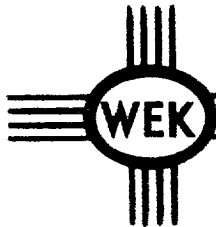
5/6/91

MAY 13 1991

SJS

CARLSBAD, NEW MEXICO

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):		38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				T/Salt 7-Rivers Queen	700 2602 3428	



KEN REYNOLDS—PRESIDENT
ARNIE NEWKIRK—VICE-PRESIDENT

DRILLING CO., INC. — OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498
505/623-5070 505/746-2719
ROSWELL, NM ARTESIA, NM

RELEASED

MAY - 8 1991

February 26, 1991

O. C. D.
ARTESIA, OFFICE

Westall & MaSK
P.O. Box 234
Loco Hills, N.M. 88255

REF: Hinkle Federal "B" #21

Gentlemen:

The following is a Deviation Survey on the above referenced well located in Eddy County, New Mexico.

455' - 1/4°	2778' - 1°
795' - 1/2°	3269' - 1°
1267' - 1/2°	3351' - 1 1/2°
1764' - 1/2°	3851' - 1 1/4°
2254' - 3/4°	4310' - 1 1/4°
2711' - 3/4°	4500' - 1 1/4° TD

Sincerely,

Arnold Newkirk
Vice-President

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 26th day of February 1991 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

NOTARY PUBLIC