

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Copy to SF
Form 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. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

C. E. LaRue and B. N. Muncy, Jr.

3. ADDRESS OF OPERATOR

P. O. Box 196, Artesia, New Mexico 88210

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

At surface

660' FNL and 660' FEL of Section 15, T14S, R28E

At top prod. interval reported

At total depth

5. LEASE DESIGNATION AND SERIAL NO.

NM 8363

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hanlad

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Sams Ranch GB

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

Section 15

T 14S, R28E

12. COUNTY OR PARISH
Chaves13. STATE
N.M.

15. DATE SPUNDED

1/26/77

16. DATE T.D. REACHED

2/1/77

17. DATE COMPL. (Ready to prod.)

O.E.C. ARTESIA, OFFICE 77

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

3586 GL

20. TOTAL DEPTH, MD & TVD

1787'

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

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

Grayburg

1778-1785

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

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"	29#	221'	11 1/4"	100 Sacks	Circulated
5 1/2"	15 1/2#	1756'	7 7/8"	250 Sacks	Circulated

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1780'	

31. PERFORATION RECORD (Interval, size and number)

Open Hole 1756' - 1780'

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/1/77	4 hours	Various	Flowing	-0-	285	-0-	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/18/77	4 hours	Various	Flowing	-0-	285	-0-	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
442	450				470		

TEST WITNESSED BY

Marshall Morris

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

Operator

DATE

March 2, 1977

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

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency. If both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 26, below regarding separate reports for separate completions.

and/or State office. See instructions on items 22 and 23 for details of reporting requirements. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. (Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other parts on this form and in any attachments.

Item 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24, how the producing interval, or intervals, tops, bottoms and minims (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Species Count". Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool for each additional interval to be separately produced, showing the well should show the details of any multiple stage cementing and the location of the cementing tool for each additional interval to be separately produced. (See instruction for items 22 and 24 above.)

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

36. SIEMANI OF DAKOTA ZONES. SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; COMED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

U.S. CUSTOMER POLICING UNIT (1) 603636

LaRue and Muncy

N. M. A. A. C. COPY

Phone 505-746-6652 • P. O. Box 196 • Artesia, New Mexico 88210

Hanlad Federal #1

Deviation Tests

660' from North and 660' from East lines of Section 15,

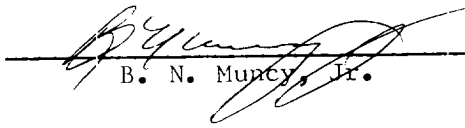
T 14S, R 28E

221' - $\frac{1}{2}^{\circ}$

1756' - $\frac{1}{2}^{\circ}$

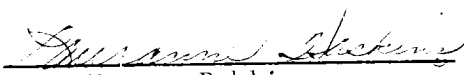
To the best of my knowledge and belief above listed
deviation tests are accurate and correct.

C. E. LaRue and B. N. Muncy, Jr.


B. N. Muncy, Jr.

STATE OF NEW MEXICO) ss
COUNTY OF EDDY)

The foregoing instrument was acknowledged before
me this 8th day of March, 1977 by B. N. Muncy, Jr.


Notary Public

My Commission Expires:

September 23, 1979

RECEIVED
MAR 09 1977
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO