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APR 29 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

95F

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		2. NAME OF OPERATOR C. E. LaRue & B. N. Muncy, Jr. ✓		3. ADDRESS OF OPERATOR P. O. Box 470 Artesia, New Mexico 88210		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 560' 250' & 660' 150' Section: 34 T-18S, R-30E At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. NM27276		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. JOINT AGREEMENT NAME		8. FARM OR LEASE NAME McClay Federal		9. WELL NO. # 2		10. FIELD AND POOL, OR WILDCAT Benson Queen - <i>Queen</i>		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section: 34 T-18S, R-30E		12. COUNTY OR PARISH Eddy		13. STATE NM	
15. DATE SPUDDED 1-5-85		16. DATE T.D. REACHED 1-12-85		17. DATE COMPL. (Ready to prod.) 4-15-85		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3429GL		19. ELV. CASINGHEAD 3429'		20. TOTAL DEPTH, MD & TVD 3547'		21. PLUG BACK T.D., MD & TVD 3200'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Queen 3109 - 3129		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Sidewall Neutron Porosity - Dual Laterolog Micro SFL		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#		659'		12 1/4		375 Sacks		circulated															
5 1/2		17#		3545		7 7/8		1100 Sacks		circulated															
29. LINER RECORD																									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		TUBING RECORD															
										SIZE		DEPTH SET (MD)		PACKER SET (MD)											
										2 3/8		3074													
31. PERFORATION RECORD (Interval, size and number) 2 per foot 3109 - 3129												32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.													
												DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED									
												3109 - 3129'				46000 gal. gelled water 70000 # 12/20 Sand									
33.* PRODUCTION																									
DATE FIRST PRODUCTION 4-15-85				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping												WELL STATUS (Producing or shut-in) Producing									
DATE OF TEST 4-16-85		HOURS TESTED 24		CHOKE SIZE 2"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 5		GAS—MCF. -0-		WATER—BBL. 5		GAS-OIL RATIO TSTM											
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE →		OIL—BBL. 5		-0-		5		OIL GRAVITY-API (CORR.) 33													
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)												TEST WITNESSED BY APR 26 1985													
35. LIST OF ATTACHMENTS																									

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

SIGNED

TITLE

Operator

DATE

4-17-85

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

INSTRUCTIONS

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, or 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 33, below regarding separate reports for separate completions.

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.

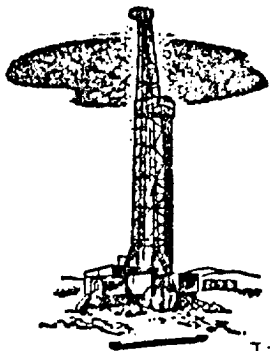
Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 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 show the producing interval, or intervals, top(s), bottom(s) and name(s) (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: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

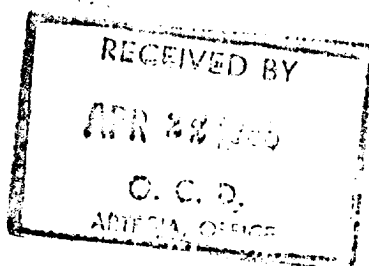
Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS		
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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	2200	2236	Good Florescence Stain	Salt	660	
	2296	2302	Good Florescence Stain	Seven Rivers	2200	
	2660	2712	Good Florescence Stain	Queen	2660	
	2874	2946	Slight Florescence Stain	Grayburg	3058	
	3109	3129	Good Florescence Stain	San Andres	3407	
	3290	3300	Slight Florescence			
	3308	3314	Slight Florescence			
	3412	3508	Slight Florescence			



LaRue Drilling Co., Inc. — Oil Well Drilling Contractors

P. O. BOX 202
470
ARTESIA, NEW MEXICO 88210



January 30, 1985

LaRue & Muncy
PO Box 470
Artesia, NM 88210

Re: McClay #2
560' FSL & 660' FWL
Sec. 33, T18S, R30E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
649'	1/4°
1145'	1/4°
1645'	1/4°
2144'	1/2°
2575'	3/4°
3063'	3/4°
3536'	1°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 30th day of January, 1985.

Reginia L. Garner
NOTARY PUBLIC

