

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

NM 044216

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bluitt Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Bluitt San Andres Asson.

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

13-8-37

12. COUNTY OR
PARISH

Roosevelt

13. STATE

New Mexico

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

Layton Enterprises, Inc.

3. ADDRESS OF OPERATOR

3103 79th St. Lubbock, Texas 79423

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

At surface

660' FSL 1980' FEL

At top prod. interval reported below

Sec. 13, T 8 S, R 37 E

At total depth

Roosevelt County, New Mexico

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10-2-77

16. DATE T.D. REACHED

10-9-77

17. DATE CO (FL. (Ready to prod.))

11-11-77

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

3997 GL

19. ELEV. CASINGHEAD

3996

20. TOTAL DEPTH, MD & TVD

4750

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

4727

22. IF MULTIPLE COMPL.

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

0-4750

CABLE TOOLS

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

4630-4660 San Andres (Slaughter B Zone)

25. WAS DIRECTIONAL

SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-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	402	12 1/4	325 sx - circulated	0
4 1/2	10.5	4740	7 7/8	1500 sx - circulated	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	4700	-

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4630-4660 0.42" 16 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4630-4660	16000 gal 20% HCl acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-11-77		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHGKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-19-77	24		→	34	180	1	5294
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	34	180	1	26.4	

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

2 copies electric logs, Inclination surveys

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

SIGNED

Donald L. Layton

TITLE

President

DATE 11-21-77

*(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 25, 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:

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	38. GEOLOGIC MARKERS		
				NAME	MEAN. DEPTH	TRUE VERT. DEPTH
Slaughter A " B " C OBBS, N. #.	4520	4610	ND	San Andres	3850	
	4630	4665	Pay zone, porous dolomite, oil			
	4690	4750	ND			

RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

Form W-12
(1-1-71)

INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.)		6. RRC District 8-A
1. FIELD NAME (as per RRC Records or Wildcat)		7. RRC Lease Number. (Oil completions only)
2. LEASE NAME BLUITT FEDERAL		8. Well Number #3
3. OPERATOR LAYTON ENTERPRISES, INC.		9. RRC Identification Number (Gas completions only)
4. ADDRESS 3103 79TH STREET - LUBBOCK, TEXAS 79423		10. County ROOSEVELT, N.M.
5. LOCATION (Section, Block, and Survey)		

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
412	4.12	0.75	1.31	5.40	5.40
900	4.38	0.75	1.31	6.39	11.79
1,400	5.00	1.00	1.75	3.75	20.54
1,889	4.89	0.75	1.31	6.41	26.95
2,135	2.46	1.50	2.63	6.47	33.42
2,634	4.99	1.00	1.75	3.73	42.15
3,125	4.91	0.75	1.31	6.43	48.58
3,587	4.62	1.00	1.75	3.09	56.67
4,074	4.87	1.00	1.75	3.52	65.19
4,247	1.73	0.75	1.31	2.27	67.46
4,745	4.93	1.50	2.63	13.10	80.56

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? ☐ yes ☒ no
18. Accumulative total displacement of well bore at total depth of 4,745 feet = 80.56 feet.
- *19. Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe
20. Distance from surface location of well to the nearest lease line _____ feet.
21. Minimum distance to lease line as prescribed by field rules _____ feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? NO
- (If the answer to the above question is "yes", attach written explanation of the circumstances.)

INCLINATION DATA CERTIFICATION I declare under penalties prescribed in Article 6036c, R.C.S., that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form. <u><i>Dale Trull</i></u> Signature of Authorized Representative <u>DALE TRULL - DRILLING SUPERINTENDENT</u> Name of Person and Title (type or print) <u>VERNA DRILLING COMPANY</u> Name of Company Telephone: <u>806</u> <u>894-9442</u> Area Code	OPERATOR CERTIFICATION I declare under penalties prescribed in Article 6036c, R.C.S., that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form. _____ Signature of Authorized Representative _____ Name of Person and Title (type or print) _____ Operator Telephone: _____ Area Code
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Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

* Designates items certified by company that conducted the inclination surveys.