

Type or print only

Oil and Gas Division

Form W-2

Rev. 4/1/83

483-046

Depth _____ ft.

13(A) Exception Date _____

API No. 42- 003-03237

7. RRC District No.

8

8. RRC Lease No.

20417

9. Well No.

706 W

10. County of well site

Andrews

11. Purpose of filing

Initial Potential ☐Retest ☐Reclass ☐Well record only ☒
(explain in Remarks)

1. FIELD NAME (as per RRC Records or Wildcat)

Cowden, North

2. LEASE NAME

Block 9 Unit

3. OPERATOR'S NAME (Exactly as shown on Form P-5, Organization Report)

Chevron U.S.A. Inc.

RRC Operator No.

148113

4. ADDRESS

P.O. Box 670 Hobbs, NM 88240

5. If Operator has changed within last 60 days, name former operator

6a. Location (Section, Block, and Survey)

Sec. 39, Block 9, ULS

6b. Distance and direction to nearest town in this county.

13 miles SW of Andrews, TX

12. If workover or reclass, give former field (with reservoir) & gas ID or oil lease no.
FIELD & RESERVOIRGAS ID or
OIL LEASE #OIL - O
Gas - G

WELL NO.

RECORD CODIFICATION

MAR 16 1990

13. Type of electric or other log run

14. Completion or recompletion date

8-4-72

Converted to water injection

SECTION I: POTENTIAL TEST DATA IMPORTANT: Test should be for 24 hours unless otherwise specified in field rules.

15. Date of test	16. No. of hours tested	17. Production method (Flowing, Gas Lift, Jetting, Pumping— Size & Type of pump)			18. Choke size
19. Production during Test Period	Oil - BBLS	Gas — MCF	Water - BBLS	Gas - Oil Ratio	Flowing Tubing Pressure PSI
20. Calculated 24- Hour Rate	Oil - BBLS	Gas — MCF	Water — BBLS	Oil Gravity—API—60°	Casing Pressure PSI
21. Was swab used during this test? Yes <input type="checkbox"/> No <input type="checkbox"/>		22. Oil produced prior to test (New & Reworked wells)			23. Injection Gas—Oil Ratio

REMARKS:

This is for well records only. This is in response to RRC UIC request letters dated August 10, 1989 and September 29, 1989 as part of UIC's injection authorization update program.

File Review

INSTRUCTIONS: File an original and one copy of the completed Form W-2 in the appropriate RRC District Office within 30 days after completing a well and within 10 days after a potential test. If an operator does not properly report the results of a potential test within the 10-day period, the effective date of the allowable assigned to the well will not extend back more than 10 days before the W-2 was received in the District Office. (Statewide Rules 16 and 51) To report a completion or recompletion, fill in both sides of this form. To report a retest, fill in only the front side.

WELL TESTER'S CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I conducted or supervised this test by observation of (a) meter readings or (b) the top and bottom gauges of each tank into which production was run during the test. I further certify that the potential test data shown above is true, correct, and complete, to the best of my knowledge.

Signature: Well Tester

Name of Company

RRC Representative

OPERATOR'S CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

Alan W. Bohling

Typed or printed name of operator's representative

505 393-4121

Telephone Area Code Number

10 / 18 / 89

Date: mo day year

Special Projects Engineer

Title of Person

Signature

Alan W. Bohling

24. Type of Completion:

New Well ☐ Deepening ☐ Plug Back ☐ Other ☒

25. Permit to Drill Plug Back or Deepen

DATE 12-2-59

PERMIT NO

26. Notice of Intention to Drill this well was filed in Name of

Limpia Royalties, Inc. etal

27. Number of producing wells on this lease in this field (reservoir) including this well

5

28. Total number of acres in this lease

320

29. Date Plug Back, Deepening, WorkOver or Drilling Operations:

Commenced 4-19-60

Completed 4-29-60

30. Distance to nearest well, Same Lease & Reservoir

994

31. Location of well, relative to nearest lease boundaries of lease on which this well is located

1340 Feet From West

Line and 1420 Feet from South

Line of the University Plymouth "A" Lease

32. Elevation (DF, RKB, RT, GR, ETC.)

3114 GL

33. Was directional survey made other than inclination (Form W-12)?

☐ Yes ☒ No

34. Top of Pay

35. Total Depth

36. P. B. Depth

37. Surface Casing Determined by:

Field ☒ Rules

Recommendation of T.D.W.R. Railroad Commission (Special) ☐

Dt. of Letter

4648

4807

4780

38. Is well multiple completion?

No

39. If multiple completion, list all reservoir names (completions in this well) and Oil Lease or Gas ID No.

FIELD & RESERVOIR

40. Intervals Drilled by:

Rotary Tools

Cable Tools

41. Name of Drilling Contractor

Unknown

42. Is Cementing Affidavit Attached?

☐ Yes ☒ No

CASING RECORD (Report All Strings Set in Well)							
CASING SIZE	WT #/FT.	DEPTH SET	MULTISTAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.
8 5/8"		1630'		650 sx	12 1/4" est.	Circulated	
4 1/2"		4807' ✓		150 sx	6 1/8" est.	3303'	(calc)

LINER RECORD				
Size	TOP	Bottom	Sacks Cement	Screen

TUBING RECORD			46. Producing Interval (this completion) Indicate depth of perforation or open hole	
Size	Depth Set	Packer Set	From	To
2 3/8" TPC	4531	4531	4648	4658
			4696	4717

47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval	Amount and Kind of Material Used
4648 - 4658	10,000 gal oil & 20,000 # sd
4696 - 4717	2,000 gals 15%, 10,000 gal oil, 10,200 # sd, RCNB

48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)			
Formations	Depth	Formations	Depth

REMARKS This well has been a Cowden North water injection well since 8-4-72