

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY5. LEASE DESIGNATION AND SERIAL NO.
N00 C 14-20-7467

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lucky Billy Charlie

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

WAW FR PC

11. SECTION, TOWNSHIP, RANGE AND SURVEY
OR ALIA

Sec. 22 T27N R13W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

1. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. SERV. ☐ Other ☐

2. NAME OF OPERATOR

DUGAN PRODUCTION CORP.

3. ADDRESS OF OPERATOR

P O Box 208, Farmington, NM 87499

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

At surface 790' FSL - 790' FWL

At top of d. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5-22-80

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

15. DATE STARTED

5-24-80

16. DATE T.D. REACHED

5-30-82

17. DATE COMPL. (Ready to prod.)

12-14-82

18. ELEVATIONS (OF, FSR, BT, GR, ETC.)*

6082' GL

19. ELEV. CASING HEAD

6082' GL

20. TOTAL DEPTH, MD & TVD

1480'

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

1431'

22. IF MULTIPLE COMPL.

HOW MANY*

single

23. INTERVALS

DRILLED BY

ROTARY TOOLS

TD

CABLE TOOLS

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

1220-1334'; Pictured Cliffs/Fruitland

25. WAS DIRECTIONAL

SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-Density/SP-Resistance, GR-CCL

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
7"	23#	87' GL	8-3/4"	41 cu.ft. calss "B" + 2% CaCl	---
2-7/8"	6.5#	1474' GL	5"	231 cu.ft. 2% Iodense w/	---
2# cello flk/sk & class B neat w/ 1/4# cello flk/sk					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

1318-28', 1 spf, 2-1/8"

1330-34', 1 spf, 2-1/8"

1220-24', 1 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1318-28	250 gal 15% HCL + inhibitor
1220-1334'	25 gal frac foam, 85 bbls. water,
	88,258 scf N ₂ , 15,000# 10-20 sand

33. PRODUCTION

DATE FIRST PRODUCTION 9/2/82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 12-21-82 HOURS TESTED 3 CHOKER SIZE 7/16" PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

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.)

Vented during test; to be sold

TEST WITNESSED BY

Fagrelus

DEC 29 1982

OIL CON. DIV.

DIST. 3

ACCEPTED FOR RECORD

12-21-82

SIGNED

Jim L. Jacobs

TITLE

Geologist

DATE

DEC 27 1982

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

NMOCC

FARMINGTON DISTRICT
BY Stephen Mason

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 agency. 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: "Seal 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; CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		NAME	TOP		
FORMATION	TOP		BOTTOM	MEAS. DEPTH	TRUE VERT. DEPTH
		Kirtland Fruitland Pictured Cliffs	207' 1012' 1318'		