

5 MMS, Fmn 1 Axem 1 File 1 TR
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)1 MW2 EPNG
Form approved
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 16057

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pole's Paradise

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec 9 T30N R14W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

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

DUGAN PRODUCTION CORP.

3. ADDRESS OF OPERATOR

P O Box 208, Farmington, NM 87401

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

At surface 1850' FSL - 1850' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

6-24-82

15. DATE SPUDDED 6-28-82 16. DATE T.D. REACHED 7-7-82 17. DATE COMPL. (Ready to prod.) 7-30-82 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5575' GL; 5587' RKB 19. ELEV. CASINGHEAD 5575' GL

20. TOTAL DEPTH, MD & TVD 6040' RKB 21. PLUG, BACK T.D., MD & TVD 6000' 22. IF MULTIPLE COMPL., HOW MANY* single 23. INTERVALS & ROYAL TOOLS CABLE TOOLS

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

5799-5822, 22 shots, Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, CDL, 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
9-5/8"	47#	163' RKB	12 1/4"	115 sx class B + 2% CaCl	---
				136 cu.ft.	
4-1/2"	10.5#	6040' RKB	7-7/8"	200 sx 50-50 poz 2% gel &	---
12 1/4# Gilsonite & 1/4# flocele/sk followed by 100 sx class B w/ 1/4# flocele/sk -					Total 422 cf 1st

29. LINER RECORD 30. TUBING RECORD stage (over)

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					1 1/2"	5812' RKB	

31. PERFORATION RECORD (Interval, size and number)

5799-5822, 22 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5799-5822	300 gal 15% HCL; 58,500 gal
	Mini Max III-30 w/ 1 gal/1000
	Aquflow & Fracide; 32 bbls con-
	densate; 71,000# 20-40 sand; 7,100#
	10-20 sand

33.* PRODUCTION

DATE FIRST PRODUCTION 7-26-82** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-9-82	3	1/2"	TSTM	819	est. .5		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
145 psi	1340 psi SI	TSTM	1007	est. 4			

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

Vented during test; to be sold

TEST WITNESSED BY

Eckelberg

35. LIST OF ATTACHMENTS

**1st hydrocarbons after casing set; not 1st delivered yet.

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

SIGNED

Thomas A. Dugan

TITLE Petroleum Engineer

DATE 8-12-82

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

NM000

SMH on Rosh

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: "Sucker Control": 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	NAME	MEAS. DEPTH TRUE VERT. DEPTH
Cement, continued: 2nd stage 450 sx 65-35 + 12% gel & 1/4# flocele/sk followed by 100 sx class B + 4% gel & 1/4# Flocele/sk. Total 1334 cf		Pictured Cliffs	1120'
		Lewis Shale	1398
		Chacra	1919
		Cliff House	2659
		Menefee **	2820
		Mancos	3950
		Gallup	4920
		Greenhorn	5686
		Graneros	5747
		Dakota	5797
		**Point Lookout	3580