

(November 1983)
(formerly 9-330)

5 BLM 1 File 1 mba 1 ga 1 bw 1 bg 1 lc 1 lf 1 jr 1 rc 1 cf

1 Celsius-Den
1 Celsius-SLEUNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.

Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL DESIGNATION AND SERIAL NO.

NM 55849

INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☐DRY ☒

Other

b. TYPE OF COMPLETION:

NEW WELL ☒WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. REPAIR ☐

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

892' FSL - 1743' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

*1-18-86

16. DATE T.D. REACHED

*1-27-86

17. DATE COMPL. (Ready to prod.)

P & A

18. ELEVATIONS (OF RKB, RT, GB, ETC.)*

*5974'; 5987.75' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

*3935'

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

(See Reverse)

22. IF MULTIPLE COMPL. HOW MANY*

**3

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

P & A

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

Welcal; Micro-Seismogram Log-Cased Hole;

*Dual Induction Guard Log; Special Density Dual-Spaced Nuetron Log;

27. WAS WELL CORED

*no

29. 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"	36#	321'	12-1/4"	165 sx class "B" w/ 3% CaCl ₂	8 1/4# flocele/sk
* 5-1/2"	17#	3919'	7-7/8"	750. sx 65% Class B & 35%	
50-50 Pozmix	cement treated with 6% gel	& 1/4# flocele/sk	and 100 sx class B treated w/ 1/4# flocele/sk		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
* 2-7/8"	3613'	

(SEE REVERSE)

31. PERFORATION RECORD (Interval, size and number)

*3800-3810' w/4 spf - abandoned & squeezed w/ 100 sx of cement.

*3636-3658' w/4 spf - DPC squeezed w/75 sx (88.5 cf) cement.

SEE REVERSE SIDE

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
*3800-3810'	700 bbls slick water
	27,000 lbs 20/40 mesh sand
*3636-3658'	1,560 bbls slick water
	57,000 lbs 20/40 mesh sand

33.* PRODUCTION (SEE REVERSE SIDE)

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
P & A							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	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.)

TEST WITNESSED BY

** Completion attempts in Gallup, Mesaverde & Pictured Cliffs all resulted in P & A.

35. LIST OF ATTACHMENTS

*Celsius Energy was operator during this time. Information obtained from their records (drilling reports, sundries, etc.)

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

SIGNED

Jim L. Jacobs

TITLE

Geologist

DATE 4-29-88

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

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, flowing and shut-in pressures, and recoveries);	38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME MEAS. DEPTH TRUE VERT. DEPTH