

6 BLM 1 File 1 mba 1 bw 1 lc 1 lf 1 rc 1 mm
SUBMIT IN DUPLICATE
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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. GENVR. ☐ Other ☐

2. NAME OF OPERATOR

DUGAN PRODUCTION CORP.

3. ADDRESS OF OPERATOR

P.O. Box 420, Farmington, NM 87499

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

At surface

1980' FNL & 660' FWL
At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
API#30-045-27418 7-12-89

15. DATE SPUDDED
11-7-89

16. DATE T.D. REACHED
11-11-89

17. DATE COMPL. (Ready to prod.)
11-28-89

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)
6551' GL; 6563' RKB

19. ELEV. CASINOHEAD
6551'

20. TOTAL DEPTH, MD & TVD
4625'

21. PLUG, BACK T.D., MD & TVD
4557'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS
T.D.

CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4334'-4519' - Gallup

25. WAS DIRECTIONAL
SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Guard Log; Compensated Density Log; GR-CCI

27. WAS WELL CORED
no

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8" OD	24#	201'	12-1/4"	159 cf (135 sx class "B"+2% CaCl ₂)	---
4-1/2" OD	10.5#	4626'	7-7/8"	1447 cf in 2 stages (1st stage	---
w/220 sx 50-50 pos+2% gel & 1# flocele/sk [279 cf].				2nd stage w/500 sx 65-35+12% gel & 1#	
flocele/sk & 50 sx 50-50 pos+2% gel & 1# flocele/sk [1168 cf].				DV tool @ 3540'.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4495'	

31. PERFORATION RECORD (Interval, size and number)

4334, (4335, 36, 37, 38 - 2 SPF), 4339, 40,
(41 - 2 SPF), 52, 53, 54, 61, 74, 88, 4501,
02, 03, 08, (09, 10 - 2 SPF), 11, 12, (13,
14, 15, 16 - 2 SPF), 17, 18 and 19.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4334-4519'	93,000 gals slickwater
	124,000 lbs 20-40 sand
	250 gallons 15% HCL

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					shut-in	
11-28-89		Swabbing					shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
11-29-89	8	---	→	23	16 est.	*125	696-3001	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY (API)		
---	75	→	69	48	*375	696-3001		

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

Vented during test - to be sold

35. LIST OF ATTACHMENTS

*Water is frac fluid.

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 12-7-89

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

NMOCD

It is a crime for any person knowingly and willfully to make to any department or agency of the

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	DEPTH	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Fruitland	715'	
				Pictured Cliffs	920'	
				Lewis	1070'	
				Upper Cliffhouse	1363'	
				Upper Menefee	1744'	
				Lower Cliffhouse	2079'	
				Lower Menefee	2257'	
				Point Lookout	3290'	
				Mancos	3480'	
				Gallup	4110'	