

5 BLM 1 File 1 Celsius/Denver 1 Celsius/SLC
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

1 mba 1 ga 1 bw 1 lc 1 lf
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 ☐ 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 or Federal requirements)
At surface
1980' FSL & 660' FEL
At top prod. interval reported below
At total depth

68 FEB 24 AM 11:00
FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

RECEIVED
MAR 02 1988
OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.
NM 22044
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Gold Medal
9. WELL NO.
3
10. FIELD AND POOL, OR WILDCAT
South Bisti Gallup Ext.
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 31, T24N, R10W, NMPM

14. PERMIT NO. DATE ISSUED
10-2-87
15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)
12-30-87 1-3-88 1-16-88
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD
6561' GL; 6573' RKB 6561'
20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY
4743' 4681' T.D.
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4353-4613'-Gallup
25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN
Induction Electric Log; Compensated Density Log; GR-CCL
27. WAS WELL CORRED
no

28. CASING RECORD (Report all strings set in well)
CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLED
8-5/8" 24# 205' 12-1/4" 177 cf class "B"+2% CaCl₂ ---
4-1/2" 10.5# 4744' 7-7/8" 1454 cf in 2 stages (1st stage ---
w/190 sx 50-50 pos + 2% gel & 1/4# celloflake/sk [241 cf]. 2nd stage w/520 sx 65-35 + 12% gel & 1/4# celloflake/sk & 50 sx 50-50 pos + 2% gel w/1/4# celloflake/sk [1213 cf].) DV Top @ 3612'.
29. LINER RECORD 30. TUBING RECORD
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)
2-3/8" 4603' RKB
31. PERFORATION RECORD (Interval, size and number)
4353, 59, 69, 75, 95, 4407, 15, 20, 30, 31, 32, 33, 34, 35, 36, 46, 47, 48, 49, 53, 57, 58, 71, 72, 84, 85, 4590, 91, 92, 93, 94, 4605, 06, 07, 08, 09, 10, 11, 12, 13 (Total of 40 - 0.34" holes)
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
4353-4613' 93,000 gals slickwater
124,000 lbs 20/40 sand

33.* PRODUCTION
DATE FIRST PRODUCTION *1-16-88
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping
WELL STATUS (Producing or shut-in) producing
DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO
2-17-88 24 --- 37 15 **40 405
FLOW TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BSL. GAS—MCF. WATER—BSL. OIL GRAVITY-API (CORR.)
50 50 37 15 **40 40°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold
TEST WITNESSED BY Gould
35. LIST OF ATTACHMENTS
*1st new oil swabbed to tank; **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 2-18-88

*(See Instructions and Spaces 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, time tool open, flowing and shut-in pressures, and recoveries);					38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TO
				Fruitland Pictured Cliffs Lewis Mesaverde Point Lookout Mancos Gallup	413' 1018' 1170' 1720' 3365' 3670' 4085'	