

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

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. RESRV. ☐ 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 1150' FSL - 1630' FEL
At top prod. Interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
NM 40638
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Cobh
9. WELL NO.
1
10. FIELD AND POOL, OR WILDCAT
South Blanco PC
11. SEC., T., R., N., OR BLOCK AND SURVEY OR AREA
Sec.22, T24N,R2W, NMPM
12. COUNTY OR PARISH
Rio Arriba
13. STATE
NM

14. PERMIT NO. DATE ISSUED
6-12-85
15. DATE SPUDDED 6-25-85 16. DATE T.D. REACHED 6-30-85 17. DATE COMPL. (Ready to prod.) 7-5-85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7309' GL; 7321' RKB 19. ELEV. CASINGHEAD 7309'
20. TOTAL DEPTH, MD & TVD 3370' 21. PLUG, BACK T.D., MD & TVD 3314' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY T.D. ROTARY TOOLS CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
3233' - 3250' Pictured Cliffs
25. WAS DIRECTIONAL SURVEY MADE no
26. TYPE ELECTRIC AND OTHER LOGS RUN
IES, CDL-CNL, GR-CCL
27. WAS WELL CORED no

28. CASING RECORD (Report all strings as per well)
Casing Size Weight, lb./ft. Depth Set (MD) Hole Size Cementing Record Amount Pulled
8-5/8" OD 24# 141' RKB 12-1/4" 118 cf class "B" + 2% CaCl₂ ---
4-1/2" OD 11.6# 3370' RKB 6-1/4" 426 cf (5 bbls H₂O + 10 bbls H₂O w/ CaCl₂ + 5 bbls H₂O + 1000 gals flochek + 5 bbls H₂O & 100 sx 65/35 w/12% gel + 12 1/2 # gilsonite + 1/4 # flocele/sk & 100 sx 50/50 poz w/2% gel w/6 1/4 # gilsonite + 1 # flocele/sk.)
29. LINER RECORD
Size Top (MD) Bottom (MD) Sacks Cement* Screen (MD)
30. TUBING RECORD
Size Depth Set (MD) Packer Set (MD)
1 1/4" 3236' RKB
31. PERFORATION RECORD (Interval, size and number)
3233-39' (7 holes) and 3246-50' (5 holes)
Total of 12 0.34" holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Depth Interval (MD) Amount and Kind of Material Used
3233-3250' 32,500 gals 70% quality foam
45,000 lbs 10/20 sand
33.* PRODUCTION
Date First Production Production Method (Flowing, gas lift, pumping--size and type of pump) Well Status (Producing or shut-in)
Flowing for Test SI
Date of Test Hours Tested Choke Size Prod'n. for Test Period Oil--BBL. Gas--MCF. Water--BBL. Gas-Oil Ratio
7-23-85 3 1/2" pos. --- 10 --- ---
Flow. Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil--BBL. Gas--MCF. Water--BBL. Oil Gravity-API (Corr.)
3 psi 420 psig --- 80 --- --- ---
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented during test - to be sold
35. LIST OF ATTACHMENTS
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

33.* PRODUCTION
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) WELL STATUS (Producing or shut-in)
Flowing for Test SI
DATE OF TEST HOURS TESTED CHOKES SIZE PROD'N. FOR TEST PERIOD OIL--BBL. GAS--MCF. WATER--BBL. GAS-OIL RATIO
7-23-85 3 1/2" pos. --- 10 --- ---
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL--BBL. GAS--MCF. WATER--BBL. OIL GRAVITY-API (CORR.)
3 psi 420 psig --- 80 --- --- ---
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented during test - to be sold
35. LIST OF ATTACHMENTS
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 FARMINGTON RECORDING AREA DATE 7-26-85
* (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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo Kirtland Fruitland Pictured Cliffs	2877' 3030' 3137' 3231'	