

6 BLM, Fmn 1 Andes 1 File 1 TR 1 MW
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐
3. NAME OF OPERATOR
DUGAN PRODUCTION CORP.
4. ADDRESS OF OPERATOR
P O Box 208, Farmington, NM 87499
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 790' FWL - 1650' FSL
At top prod. interval reported below
At total depth

RECEIVED
SEP 26 1983

14. PERMIT BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
5-28-81

5. LEASE DESIGNATION AND SERIAL NO.
NM10089
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Mary Anne
9. WELL NO.
3
10. FIELD AND POOL, OR WILDCAT
Bisti Gallup
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 9, T24N, R9W, NMPM
12. COUNTY OR PARISH
San Juan
13. STATE
NM
15. DATE SPUDDED
12-22-82
16. DATE T.D. REACHED
1-2-83
17. DATE COMPL. (Ready to prod.)
8-24-83
18. ELEVATIONS (DF, RKB, ET, GR, ETC.)*
6677' GL; 6689' RKB
19. ELEV. CASINGHEAD
6677'
20. TOTAL DEPTH, MD & TVD
6409'
21. PLUG, BACK T.D., MD & TVD
6346'
22. IF MULTIPLE COMPL., HOW MANY?
GA & DK
23. INTERVALS DRILLED BY
DH Commingled*
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4891-5365', Gallup
25. WAS DIRECTIONAL SURVEY MADE
No
26. TYPE ELECTRIC AND OTHER LOGS RUN
IES, CDL, GR-CCL-CBL
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 FILLED
8-5/8"	24	228' RKB	12-1/4"	59 cf class B + 2% CaCl	---
4-1/2"	11.6	6409' RKB	7-7/8"	734 cf total slurry: 1st	---
stg 325 sx 50-50 poz w/ 2% gel & 1/4# ce lo flk/sk & 125 sx cls B w/ 1/4# cello flk/sk (560 cf);					
2nd stg 500 sx 65-35 + 12% gel & 1/4# ce lo flk/sk & 50 sx 50-50 poz w/ 2% gel & 1/4# cello flk/sk					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	6314' RKB	---

31. PERFORATION RECORD (Interval, size and number)

4891, 97; 4927, 49, 67, 73, 89; 5003, 33; 5101, 30, 78, 99; 5205, 25, 33, 43, 59, 82, 86, 91, 94, 99; 5316, 16, 20, 22, 24, 26, 28, 47, 56, 65. 33 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4891-5365	52,000 gal. slick water;
	85,000# 20/40 sand; 150# FR-2;
	60 gal. Aquaflo

33. PRODUCTION

DATE FIRST PRODUCTION
**2-10-83

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
swabbing - plan to pump

WELL STATUS (Producing or shut-in)
SI

DATE OF TEST
2-14-83

HOURS TESTED
9

CHOKE SIZE
None

PROD'N. FOR TEST PERIOD
→

OIL—BBL.
11

GAS—MCF.
27

WATER—BBL.
ACCEPTED FOR RECORD

GAS-OIL RATIO
5

FLOW. TUBING PRESS.

CASING PRESSURE
1050 psi SI

CALCULATED 24-HOUR RATE
→

OIL—BBL.
29

GAS—MCF.
73

WATER—BBL.
8

OIL GRAVITY-API (CORR.)
SEP 27 1983

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented during test; to be sold

35. LIST OF ATTACHMENTS
Application for downhole commingling is pending with NMOC. smh
**1st new oil to tank during swab testing.

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 9-21-83

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

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. Submit a separate report (page) on this form, adequately identified, 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: "Seals Cement": 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:

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	DEPTH INTERVAL, CONTINUED, ETC.

RECEIVED
SEP 20 1983
OIL CON. DIV.
DIST. 3

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	780'	
Kirtland	910	
Pictured Cliffs	1622	
Menefee	3184	
Mancos	4290	
Gallup	4684	
Greenhorn	6052	
Graneros	6122	
Dakota	6158	