

5 MMS, Fmn 1 File
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY1 TR 1 MW
SUBMIT IN DUPLICATE*(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SE 080230

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sapp C

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Lybrook Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec 5 T23N R7W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

NM

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. RESVR. ☐ 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 890' FSL - 1930' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

7-28-82

15. DATE SPUDDED 9-20-82 16. DATE T.D. REACHED 9-28-82 17. DATE COMPL. (Ready to prod.) 10-19-82 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 7142' GL; 7154' RKB 19. ELEV. CASINGHEAD 7142' GL

20. TOTAL DEPTH, MD & TVD 5830' 21. PLUG, BACK T.D., MD & TVD 5783' 22. IF MULTIPLE COMPL., HOW MANY* single 23. INTERVALS DRILLED BY rotary tools CABLE TOOLS rotary

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5195 -5535 Upper Gallup; 5590 - 5771 Lower Gallup 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, CDL, GR-CCL

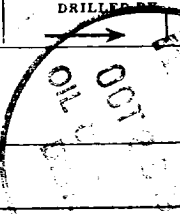
27. WAS WELL CORED
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	43.5	195' RKB	12 1/4"	136 cf class B + 2% CaCl	---
4-1/2"	10.5	5830' RKB	7-7/8"	288 cf 65-35 + 12% gel &	---
1/4" cel	lo flk/sk & class B + 1/4" cel	lo flk/sk	(1st stage); 1367 cf 65-35 + 12% gel &		
1/4" cel	lo flk/sk & class B + 1/4" cel	lo flk/sk	(2nd stage). TOTAL 1655 cf		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	5538'	---



31. PERFORATION RECORD (Interval, size and number)

See reverse.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See reverse	

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-18-82		flowing				SI	
DATE OF TEST	HOURS TESTED	CROCKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF. /Day	WATER—BBL.	GAS-OIL RATIO
10-19-82	8 hrs	none	→	48	50	200 - frac	1042
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.		OIL GRAVITY-API (CORR.)
0	460 psi	→	144	50 MCFPD			40° est.

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

Vented during test, to be sold

TEST WITNESSED BY

Hinson

35. LIST OF ATTACHMENTS

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

SIGNED

Jim L. Jacobs

TITLE

Geologist

DATE 10-21-82

OCT 25 1982

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

NMCCM

FARMINGTON

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.

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: "Sacks 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.)

FORMATION		GEOLOGIC MARKERS	
TOP	BOTTOM	NAME	MEAS. DEPTH
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.	TOP
DESCRIPTION, CONTENTS, ETC. Lower Gallup perfs: 5771, 5769, 5767, 5744, 5742, 5740, 5738, 5711, 5709, 5707, 5705, 5703, 5701, 5678, 5676, 5674, 5672, 5653, 5651, 5649, 5637, 5635, 5611, 5609, 5607, 5605, 5596, 5594, 5592, 5590. Total 30 holes. TREATED WITH 82,500# 20-40 sand, 22,500# 10-20 sand 20 bbl. lease crude FR-2 & Aquaflo Upper Gallup perfs: 5195, 5197, 5199, 5201, 5249, 5251, 5253, 5255, 5412, 5414, 5416, 5430, 5441, 5470, 5472, 5474, 5476, 5478, 5497, 5499, 5501, 5503, 5505, 5531, 5533, 5535. Total 26 holes. TREATED WITH 63,500 gal slickwater (2½# FR-2/1000 gal.) 70,000# of 20-40 20,500# of 10-20 sand		Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Shale Chacra Upper Mancos Cliff House Menefee Point Lookout Lower Mancos Gallup	1414' 1523 1875 2078 2240 2492 3082 3574 3685 4410 4644 5195