

5 BLM, Fmn 1 Harvey
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY1 File 2 EPNG 1 TR
SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 9520	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Dugan Production Corp.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P O Box 208, Farmington, NM 87499		8. FARM OR LEASE NAME Elwood P. Dowd	
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations) At surface 1190' FSL - 790' FEL At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Wildcat - Pictured Cliffs	
DATE ISSUED 5-30-79		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 10 T24N R9W	
15. DATE SHUDDERED 5-30-79		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 6-4-79		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 4-23-83		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6729' GL	
19. ELEV. CASINGHEAD 6729' GL		20. TOTAL DEPTH, MD & TVD 2814'	
21. PLUG, BACK T.D., MD & TVD 2270'		22. IF MULTIPLE COMPL., HOW MANY* single	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1740-44, Pictured Cliffs	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN IES, GR	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE 7"		WEIGHT, LB./FT. 20	
DEPTH SET (MD) 69' GL		HOLE SIZE 8-3/4"	
CEMENTING RECORD 41 cf class B 2% CaCl		AMOUNT PULLED ---	
2-7/8"		6.4	
2814' GL		5-1/8"	
315 cf 65-35 w/ 12% gel &		---	
1/4# flocele/sk & class B neat w/ 1/4# flocele/sk			
29. LINER RECORD		30. TUBING RECORD	
SIZE None		TOP (MD) BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)	
SIZE 1 1/4"		DEPTH SET (MD) 1750'	
PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number) 2602-2604, 2608-2610, 2621-2623, 2628-2632, 2640-2644, 14 holes, 1 SPF, 2-1/8". PLUGGED BACK w/ 10 sx cement. 1740-1744', 8 holes, 2 SPF, 2-1/8"		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 1740-44 2602-44 AMOUNT AND KIND OF MATERIAL USED 250 gal 15% HCL, 15,000# 10-20 sand, 21 gal. adafoam, 150 bbl. wtr & 122,100 SFC nitrogen. No frac or acid	
33.* PRODUCTION DATE FIRST PRODUCTION 1-14-83** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing WELL STATUS (Producing or shut-in) SI		DATE OF TEST 4-23-83 HOURS TESTED 3 CHOKE SIZE 1/2 PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO heavy mist	
FLOW. TUBING PRESS. 2 CASING PRESSURE 463 SI CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)		TEST WITNESSED BY Dugan	
34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) vented during test; to be sold		35. LIST OF ATTACHMENTS **1st hydrocarbons in well bore; not 1st delivered yet.	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		ACCEPTED FOR RECORD MAY 9 1983	

SIGNED

Thomas A. Dugan

TITLE

Petroleum Engineer

DATE

MAY 9 1983

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

NM000

BY

FARMINGTON DISTRICT

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: "Secks' cement". Attached supplemental records for this well should show the details of any multiple cementations 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 instructions on item 33 for details.)

37. SUMMARY OF LOGGING ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF, CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING 38. DEPTH INTERVAL, TESTED, CURSION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
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(GEOLOGIC MARKERS)

Ojo Alamo 957'
Kirtland 1209'
Fruitland 1434'
Pictured Cliffs 1740'
Lewis 1893'
Chacra 2150'

