

UNITED STATES

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 42-R355.5.DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions 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. 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 1800' FNL - 800' FWL At top prod. interval reported below At total depth							
14. PERMIT NO. 6-9-83						DATE ISSUED 1-7-83	
5. LEASE DESIGNATION AND SERIAL NO. NM 28733		6. IF INDIAN, ALLOTTEE OR TRIBB NAME					
7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Strawberry					
9. WELL NO. 2		10. FIELD AND POOL, OR WILDCAT Counselors Gallup Assoc. O&G					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3 T23N R6W		12. COUNTY OR PARISH Rio Arriba		13. STATE NM			
15. DATE SPUDDED 1-11-83	16. DATE T.D. REACHED 1-20-83	17. DATE COMPL. (Ready to prod.) 4-11-83	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6692' GL; 6704' RKB		19. ELEV. CASINGHEAD 6692'		
20. TOTAL DEPTH, MD & TVD 5734'	21. PLUG. BACK T.D., MD & TVD 5688'	22. IF MULTIPLE COMPL., HOW MANY* single	23. INTERVALS DRILLED BY TD	ROTARY TOOLS	CABLE TOOLS		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5431-5543' - Lower Gallup 5161-5405' - Upper Gallup					25. WAS DIRECTIONAL SURVEY MADE No		
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma-Induction; G/R Correlation; Compensated Density					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		
8-5/8"	24	234'	12-1/4"	159 cf class B w/ 2% CaCl	---		
4-1/2"	11.6	5734' RKB	7-7/8"	1st stg 254 cf 50-50-2 w/	---		
1# cello flk/sk; 2nd stg 1396 cf flk/sk				65-35-2 w/ 1# cello flk/sk & 50-50-2 w/	1# cello		
Total - 1650 cf							
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"	5534'	---					
31. PERFORATION RECORD (Interval, size and number) 5431-5543, 25 holes, 3-1/8" 5161-5405, 29 holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
5431-5543		90,000# 20-40 sand, 56,700 gal. slickwater, 63 gal. Aquaflo, 150# FR-2, 26 bbl. condensate					
See reverse							
33.* PRODUCTION							
DATE FIRST PRODUCTION 4-5-83*		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing			WELL STATUS (Producing or shut-in) SI		
DATE OF TEST 4-12-83	HOURS TESTED 8	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD ---	OIL—BBL. 25	GAS—MCF. 27	WATER—BBL. frac fluid only	GAS-OIL RATIO 1067
FLOW. TUBING PRESS. 25	CASING PRESSURE 925 psi SI	CALCULATED 24-HOUR RATE ---	OIL—BBL. 75	GAS—MCF. 80	WATER—BBL. fluid only	OIL GRAVITY-API (CORR.) 40°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test; to be sold					TEST WITNESSED BY Jacobs		
35. LIST OF ATTACHMENTS *First new oil swabbed to tanks during swabbing operations.							
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 4-14-83 1983			

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

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: "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.)

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	TRUE VERT. DEPTH
			Item #32 5161-5405' treated with 90,000# 20-40 sand, 55,000 gal. slickwater, 26 bbls. condensate, 150# FR-2, 62 gal. Aquaflo	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Chacra LaVentana Cliff House Menefee Point Lookout Mancos Gallup	1402' 1600' 1822' 1926' 2074' 2410' 2784' 3553' 3713' 4222' 4455' 5112'	