

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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 1850' FSL - 790' FEL At top prod. interval reported below At total depth						5. LEASE DESIGNATION AND SERIAL NO. NM 16760	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME						7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME						9. WELL NO. 3	
10. FIELD AND POOL, OR WILDCAT Bisti Lower Gallup Ext.						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 14, T24N, R10W	
12. COUNTY OR PARISH San Juan						13. STATE NM	
14. PERMIT NO.		DATE ISSUED 9-1-81				15. DATE SPUDDED 10-5-81	
16. DATE T.D. REACHED 10-13-81		17. DATE COMPL. (Ready to prod.) 3-23-84		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6848' GL		19. ELEV. CASINGHEAD 6848' GL	
20. TOTAL DEPTH, MD & TVD 6300'		21. PLUG, BACK T.D., MD & TVD 6150'		22. IF MULTIPLE COMPL., HOW MANY* Two*		23. INTERVALS DRILLED BY TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5069-5334', 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)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24		207' RKB		12-1/4"	
4-1/2"		10.5		6289' RKB		7-7/8"	
% 1/4# flocele/sk - 387 cf;		2nd stg 400		sx 65-35 + 12% gel & 100 sx class B w/ 4%		159 cf class B + 2% CaCl ₂	
gel - 1203 cf.		TOTAL SLURRY 1590 cf.				1st stg 250 sx class B + 4% gel	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
None							
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		6078' RKB					
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			
5069-5334				52,500 gal. slickwater; 60,000# 20-40 sand + additives			
33. PRODUCTION							
DATE FIRST PRODUCTION 3-24-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in)	
DATE OF TEST 3-25-84		HOURS TESTED 24		CHOKE SIZE ---		PROD'N. FOR TEST PERIOD ---	
FLOW, TUBING PRESS. ---		CASING PRESSURE 40		CALCULATED 24-HOUR RATE ---		OIL—BBL. 13	
						GAS—MCF. 25	
						WATER—BBL. 1	
						GAS-OIL RATIO 1923	
						OIL GRAVITY-API (CORR.) 38.0 (est.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - Dugan Production Good Times Gathering System.						TEST WITNESSED BY	
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		DATE 4-13-84		FARMINGTON RESERVOIR AREA	

*(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.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUB VERT. DEPTH
			ITEM #31 - Gallup perforations 5069-79 (5 holes); 5096-5114 (9 holes); 5125-31 (3 holes); 5164-70 (3 holes); 5178-82 (2 holes); 5200-5214 (7 holes); 5258-64 (3 holes); 5328-34 (3 holes). Total of 35 holes.	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Shale Chacra Cliff House Menefee Point Lookout Mancos Gallup Greenhorn Graneros Dakota	767' 887' 1170' 1575' 1756' 1923' 3032' 3084' 3940' 4217' 4810' 5958' 6033' 6066'	

RECEIVED
APR 19 1984
OIL CON. DIV.
DIST. 3