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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 1840' FSL - 2280' FWL At top prod. interval reported below At total depth							
RECEIVED MAR 30 1984							
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH	
BUREAU OF LAND MANAGEMENT				FARMINGTON RESOURCE AREA		Sandoval	
15. DATE SPUDDED				16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)	
3-1-84				3-8-84		3-26-84	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*				19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD	
7220' GL; 7232' RKB				7220' GL		5773'	
21. FLUG, BACK T.D., MD & TVD				22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
5729'				single		TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5522-5706 and 5175-5461, Gallup						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, CDL, GR-FDC						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24#		226' RKB		12-1/4"	
4-1/2"		10.5#		5773' RKB		7-7/8"	
cello flk/sk (1st stg 254 cf); 550 sx 65-35 pos + 12% gel & 1/4# cello flk/sk & 50 sx class B + 4% gel & 1/4# cello flk/sk (2nd stg 1291 cf). TOTAL SLURRY 1545 cf.							
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
None							
SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
		2-3/8"		5625'			
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	
				5522-5706' &		69,950 gal slickwater; 93,375# 20/40 sand + additives	
				5175-5461'		71,000 gal slickwater; 96,000# 20/40 sand + additives	
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-23-84*		swab test				SI	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
3-26-84		3		---		20	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
5		750		---		160	
						GAS—MCF.	
						10 est.	
						WATER—BBL.	
						26**	
						GAS-OIL RATIO	
						500	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test				TEST WITNESSED BY Jim Jacobs			
35. LIST OF ATTACHMENTS * 1st new oil to tank ** All water in tank Test based on swab and flow test.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		DATE		DATE	
Jim L. Jacobs		Geologist		APR 4 1984		APR 9 1984	
* (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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			ITEM #31 - PERFORATIONS: 5175, 95; 5203, 31, 38, 45, 47, 57, 58, 73, 82, 92, 96; 5308, 19, 27, 35, 70, 81, 85, 98; 5405, 12, 34, 40, 47, 48, 51, 53, 54, 55, 56, 57, 61 (total of 34 holes) and 5522, 30, 32, 44, 50, 55, 57, 64, 66, 68, 70, 82, 84, 99; 5612,*22, 33, 34, 36, 39, 41, 44, 53, 54, 55, 61, 68, 70, 72, 95; 5703, 06 (total of 33 holes) *5615			

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38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1448'	
Kirtland	1649'	
Pictured Cliffs	1908'	
Lewis	2033'	
Cliff House	3553'	
Menefee	3622'	
Pt. Lookout	4410'	
Mancos	4633'	
Gallup	5236'	

OIL CON. DIV.
DIST. 3