

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(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 ☐ GAS WELL ☒		1b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ Other ☐		2. NAME OF OPERATOR THE DESANA CORPORATION		3. ADDRESS OF OPERATOR 600 Building of the Southwest, Midland, Texas 79701		4. LOCATION OF WELL (Report location clearly, and in accordance with any State requirements) At surface 2310' FNL & 735' FEL Sec 8, Unit H, SE/4, NE/4 At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. NM 11952		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Federal "BH"		9. WELL NO. 1		10. FIELD AND POOL, OR WILDCAT Wildcat - Bone Spring		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 8, T-26-S, R-23-E																			
14. PERMIT NO.				DATE ISSUED				12. COUNTY OR PARISH Eddy				13. STATE New Mexico																													
15. DATE SPUDDED 6-29-80		16. DATE T.D. REACHED 8-1580		17. DATE COMPL. (Ready to prod) 3-27-82		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4468.21 GL 4484.5 KB		19. ELEV. CASINGHEAD 4467.2		20. TOTAL DEPTH, MD & TVD 8361'				21. PLUG. BACK T.D., MD & TVD 5670'				22. IF MULTIPLE COMPL., HOW MANY*				23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 3783' to 3812' - Bone Spring				25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN				27. WAS WELL CORED No			
28. CASING RECORD (Report all strings and cementing record)																																									
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		AMOUNT PULLED																																	
13-3/8		48#		527		17-1/2		525 sx "C" cmt circ		None																															
8-5/8				3456		12-1/4		325 sx Top cmt 425		None																															
5-1/2		15.5#&17#		7200		7-7/8		950 sx Top cmt 2050		None																															
29. LINER RECORD																																									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)																											
										2-3/8		3758		3694																											
30. TUBING RECORD																																									
31. PERFORATION RECORD (Interval, size and number)																																									
7040-7082' (84 holes) CIBP 6837'												32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																													
6468-6478' (40 holes) CIBP 6400'												DEPTH INTERVAL (MD)																													
6124-6146' (44 holes) CIBP 6100'												AMOUNT AND KIND OF MATERIAL USED																													
5742-56,5986-6012' (40 holes) CIBP 5705'												7040-7082 3850 gal acid																													
3783-3812' (27 holes)												6468-6478 2000 gal acid																													
												6124-6146 3000 gal acid																													
												5742-6012 100 gal acid																													
												3783-3812 Frac 50,000 gal gel & 92,000#sd																													
33. PRODUCTION																																									
DATE FIRST PRODUCTION 3-22-82				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing								WELL STATUS (Producing or shut-in) SI																													
DATE OF TEST 5-11-82		HOURS TESTED 6		CHOKE SIZE		PROD'N FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO																											
												90																													
FLOW. TUBING PRESS. 117		CASING PRESSURE Pkr		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)																													
								268		430																															
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented												TEST WITNESSED BY Jarrell Service Inc.																													
35. LIST OF ATTACHMENTS Test Results																																									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																																									
SIGNED Tom R. Coch				TITLE Production Superintendent										DATE June 25, 1982																											

*(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:				38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING 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
Bone Spring	3783	3812	Perforated - producing zone silty sand	Del Lime	259
				Del Sand	432
				Chy Can	1091
				Brshy Can	1918
				Bone Spring	3409
				Wlfc	6124
				STR	6822
				Atoka	7266
				Morrow Lime	7594
				Morrow Sand	7922
				Barn	8264