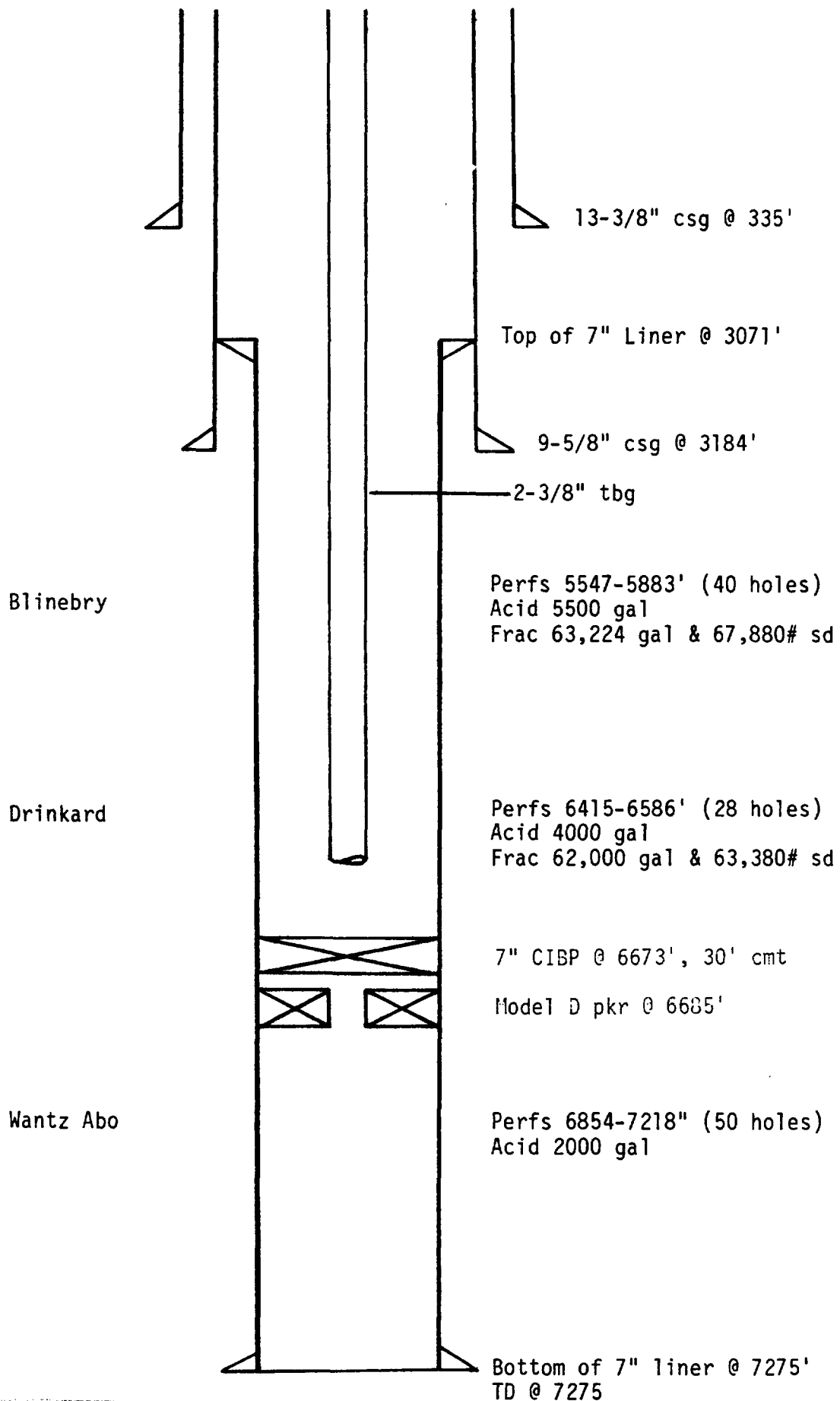


Diagrammatic Sketch
 S. J. Sarkeys Well No. 4
 330' FSL & 990' FEL
 Section 23, T-21-S, R-37-E
 Lea County, New Mexico

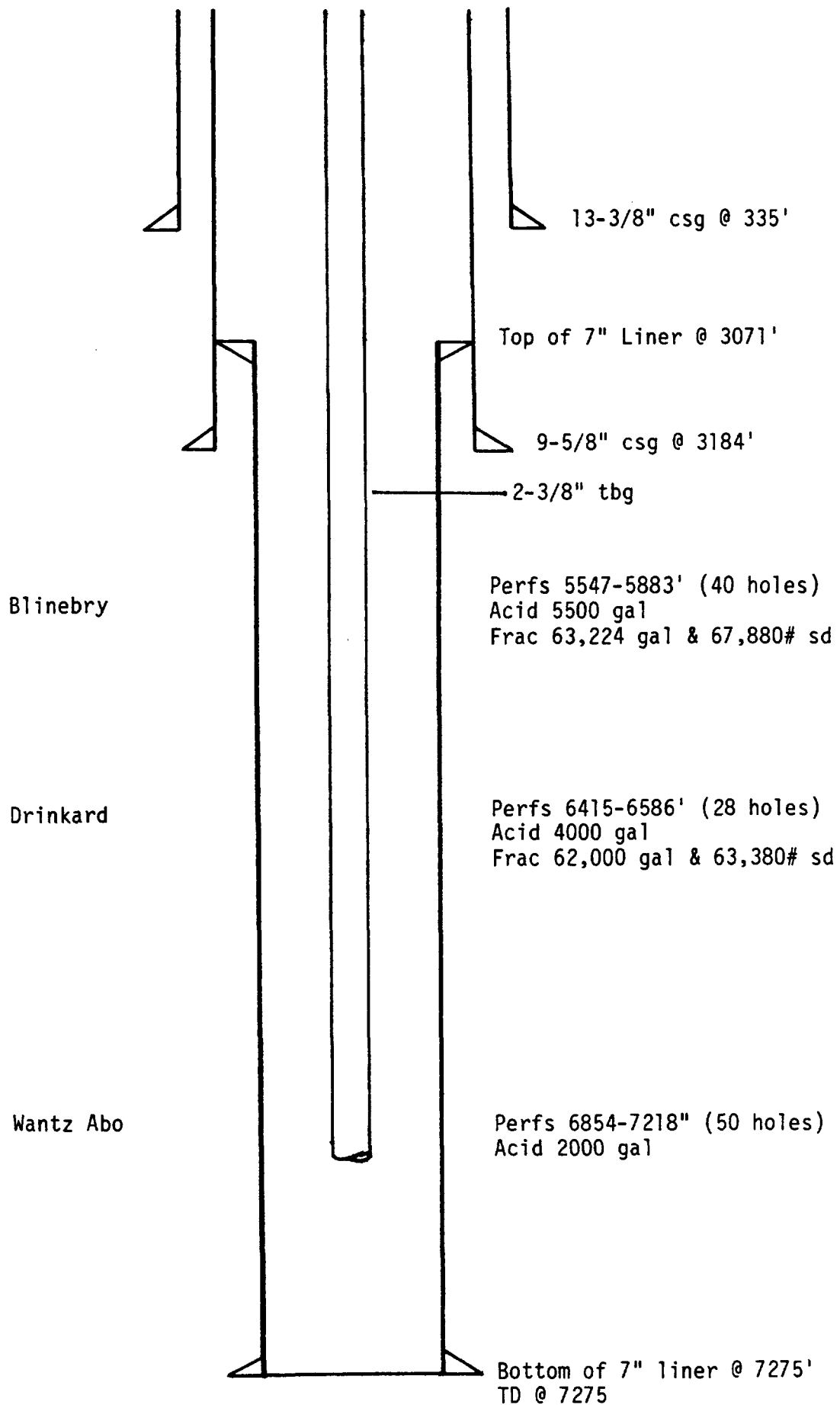
Present



SPECIAL PERFORMER STATEMENTS	
OIL & GAS COMMISSION DIVISION	
Area	WELL NO. 2
Case NO.	8276
Officer	LOWDER
Working Date	8-8-84

Diagrammatic Sketch
S. J. Sarkeys Well No. 4
330' FSL & 990' FEL
Section 23, T-21-S, R-37-E
Lea County, New Mexico

Proposed



Depth	Conditions		Lease & well number			Date		
	Present	Proposed	S. J. Sarkeys Well No. 4					
			Field	County	State			
			Blinebry/Drinkard/Wantz Abo			Lea New Mexico		
			Proposed operation:					
			Recomplete in Wantz Abo and Triple Commingle with Blinebry and Drinkard					
			Datum		Casing and Liner Detail			
			(GL)	(XRF) (XRF)	Size	Weight	BTM	TOP
			Elev.	3390'	13-3/8"	48#	335'	surf
			TD	7275'	9-5/8"	32.3&36#	3184'	surf
			PBTD	7232'	7"	23#	7275'	3071'
			Year Drd.	1965				
			Background and proposed procedure (use additional sheets if needed)					
			History:					
			2-25-65 Cored Blinebry 5535-5945'					
			3-7-65 DST'd Wantz Abo 6840-6940' F1/ARO 154 MCFD after 30 min, 107 MCFD after 1 hr. Oil to surf in 1 1/2 hrs. F1/2 BO in 20 min. Rev. out 30 BO. Rec. 60' O & GCM					
			3-8-65 DST'd Wantz Abo 6940-7040' F1/ARO 55 MCFD after 30 min. GTS in 4 min. Rev. out 400' O&GCM. Rec 10% oil and 90' O & GCM.					
			3-19-65 Perf'd Wantz Abo 6854, 89, 6902, 08, 17, 26, 36, 49, 60, 68, 77, 84, 89, 95, 7001, 12, 23, 27, 38, 80, 7109, 63, 80, 7206, 18 w/2 SPF (50 holes).					
			3-20-65 Acidized Abo 6854-7218' OA w/2000 gal 15% HCL					
			3-22-65 Completed Abo 6854-7218' OA IPF 118 BNO, 0 BW, GOR 1650/12 hrs. 24 hr pot = 236 BOPD.					
			3-23-65 Perf'd Drinkard 6476, 88, 6503, 08, 34, 58, 67, 79, 82, 84, 86 w/2 SPF (22 holes)					
			3-24-65 Acidized Drinkard 6476-6522' w/1500 gal 15% HCL					
			3-26-65 Sand Oil frac'd Drinkard 6476-6586' w/20,000 gal refined oil and 20,000# sand.					
			3-30-65 Perf'd Blinebry 5730, 38, 40, 46, 54, 59, 62, 65, 76, 92, 5857, 74, 83 w/2 SPF (26 holes)					
			4-1-65 Acidized Blinebry 5730-5883' w/1500 gal 15% HCL					
			4-2-65 Frac'd Blinebry w/20,000 gal. refined oil and 20,000# sand.					
			4-5-65 Refrac'd Blinebry w/15,000 gal. refined oil and 15,000# sand.					
			Proposed by	Prepared by	Engineering	Production	Drilling	Operations
			Initial					
			Date					



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			4-11-65 Completed Drinkard 6476-6586' OA IPF 79 BO, 0 BW, GOR = 663 in 14 hrs. 24 hr pot. = 132 BOPD.																																																						
			4-16-65 Completed Blinebry 5730-5883' OA IPF 66 BO, 0 BW, GOR = 560 in 6 hrs. 24 hr. pot. = 264 BOPD. Competed as triple completion in Blinebry, Drinkard and Wantz Abo.																																																						
			3-23-71 Temporarily abandoned the Wantz Abo by setting tubing plug in Abo string @ 6684'. NMOCD required annual packer leakage test that Abo failed. Expenditure for repair judged too excessive.																																																						
			1-21-75 Abandoned Wantz Abo by setting 7" CIBP @ 6673'. Capped w/30' cmt. New PBTD 6643'																																																						
			1-22-75 Added perfs to Blinebry @ 5547, 54, 70, 79, 88, 5602, 07 25, 38, 69, 75, 86, 91, 98 w/1 SPF (14 holes). Added perfs to Drinkard @ 6415, 26, 34, 41, 49, 58 w/1 SPF (6 holes).																																																						
			1-23-75 Acidized Drinkard 6476-6586' OA w/1500 gal. 15% HCL. Acidized Drinkard 6415-6458' OA w/1000 gal. 15% HCL.																																																						
			1-24-75 Frac'd Drinkard 6415-6586' OA w/42,000 gal. gelled brine and 43,380# sand.																																																						
			1-28-75 Acidized Blinebry 5730-5883' OA w/2000 gal 15% HCL. Acidize Blinebry 5547-5698' OA w/2000 gal. 15% HCL. Frac'd Blinebry 5547-5698' OA w/28,224 gal. gelled brine and 32,880# sand. Dually completed in Brinebry and Drinkard.																																																						
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