

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Submit in Duplicate  
See other instructions on reverse side

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		14. PERMIT NO. -		DATE ISSUED 10/10/84		12. COUNTY OR PARISH Eddy		13. STATE New Mexico			
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>		15. DATE SPUDDED 10/15/84		16. DATE T.D. REACHED 10/28/84		17. DATE COMPL. (Ready to prod.) 11/16/84		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3228' KB		19. ELEV. CASINGHEAD 3220'	
2. NAME OF OPERATOR Gas Lift Sales & Service, Inc. ✓		20. TOTAL DEPTH, MD & TVD 5579'		21. PLUG, BACK T.D., MD & TVD 5518'		22. IF MULTIPLE COMPL. HOW MANY? -		23. INTERVALS DRILLED BY ROTARY TOOLS 0-5579'		CABLE TOOLS -	
3. ADDRESS OF OPERATOR 2209 West Industrial, Midland, Texas 79701		24. PRODUCING INTERVAL(S), OF THIS COMPLETION- TOP, BOTTOM, NAME (MD AND TVD)* 2798-2822' Delaware (MD)		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Neutron (Cased hole)		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	
13-3/8"		54.50		509'		17-1/2"		640 SX		0'	
8-5/8"		24 & 32		2530'		12-1/4"		1120 SX		0'	
5-1/2"		15.50		5579'		7-7/8"		850 SX		0'	
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)			
-		-		-		-		-			
30. TUBING RECORD											
SIZE		DEPTH SET (MD)		PACKER SET (MD)							
2-7/8"		2757'		2757'							
31. PERFORATION RECORD (Interval, size and number)											
2798-2822' .4" 25 holes											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED							
2798-2822'				Acid- 2500 gal. 7-1/2%							
2798-2822"				Frac - 50,000 gal 75 quality gelled water & methonal foam w/ 85,000 # sand							
33. PRODUCTION											
DATE FIRST PRODUCTION 11/16/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing						WELL STATUS (Producing or shut-in) producing			
DATE OF TEST 11/16/84		HOURS TESTED 24		CHOKE SIZE open		PROD'N. FOR TEST PERIOD →		OIL—BBL. 133		GAS—MCF. 164	
FLOW. TUBING PRESS. 50		CASING PRESSURE -		CALCULATED 24-HOUR RATE →		OIL—BBL. 133		GAS—MCF. 164		WATER—BBL. 105	
										OIL GRAVITY-AP (CORR.) 36.4	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold Vented										TEST WITNESSED BY Pat Trammel	
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 Pat Trammel		TITLE President				DATE 11/19/84					

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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.

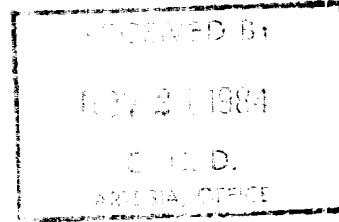
GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Permian	Surface	644'	Anhydrite, Dolomite, Sand, & Shale	Capiten Delaware Bone Spring	644'	
Capiten Reef	644'	2677'	Dolomite & Lime		2677'	
Delaware	2677'	5342'	Sand & Shale		5342'	
Bone Spring	5342'	5579'	Lime & Shale		5342'	
No cores or DST's						

GAS LIFT SALES & SERVICE, INC.  
2209 West Industrial  
Midland, Texas 79701

November 19, 1984

New Mexico Oil Conservation Division  
P. O. Drawr DD  
Artesia, New Mexico 88210



Re: Wilderspin Federal #2  
330' FN&EL  
Sec.11, T-21-S, R-27-E  
Eddy County, New Mexico

Gentlemen:

The following is a tabulation of the deviation tests conducted while drilling the reference well:

<u>DEPTH</u>	<u>DEVIATION FROM VERTICAL</u>
800	1°
1192	1°
1669	1-1/2°
2540	1-3/4°
2926	1-1/2°
3407	1-3/4°
4010	1-3/4°
4555	1-1/4°
5000	1-1/2°
5579	1°

I, Pat Trammel, certify that the above information is , to the best of my knowledge, true and correct.

Yours very truly,

GAS LIFT SALES & SERVICE, INC.

  
Pat Trammel  
President

THE STATE OF TEXAS       X  
COUNTY OF MIDLAND       X

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Pat Trammel, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of said corporation, and that he executed the same as the act of such corporation for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 19<sup>th</sup> day of November 1984

