

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

SUBMIT IN DUPLICATE

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-15862

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Quail Federal

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 22, T-6-S, R-25-E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

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 PILING BACK DIFF. SERV.

2. NAME OF OPERATOR
Great Western Drilling Company

3. ADDRESS OF OPERATOR
P.O. Box 1659, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1,980' FNL, 1,830' FEL of Sec. 22

At top prod. interval reported below same

At total depth same

14. PERMIT NO. DATE ISSUED

API #30-005-62711 ---

ACCEPTED FOR RECORD
PETER W. CHESTER
MAR 2 1990
BUREAU OF LAND MANAGEMENT
ROSWELL RESOURCE LAB

15. DATE SPUDDED 7-20-89 16. DATE T.D. REACHED 7-31-89 17. DATE COMPL. (Ready to prod.) 01-04-90 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3,879' GR (3,899' KB*) 19. ELEV. CASINGHEAD 3,878'

20. TOTAL DEPTH, MD & TVD 4,050' 21. PLUG, BACK T.D., MD & TVD 3,989' 22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY ROTARY TOOLS 10-4,050' CABLE TOOLS ---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Top 3,707', Bottom 3,981', Abo 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Litho-Density, Comp. Neutron-GR, Dual Laterolog & MSFL & Caliper 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
10-3/4"	32-40.5-51#	921' KBM	14-3/4"	370Sx. Lite, 255 Sxs. "C", 2 yds. Redi-Mix	None
7-5/8"	26.40#	1,890' KBM	9-7/8"	175 Sx. Lite & 100 Sxs. "C"	T-Cont. 1,540', T-Sur
4-1/2"	11.6#	4,050' KBM	6-1/2"	240 Sxs. "C"	T-Cont. 2,880', T-Sur

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3,949'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
PERF.	INTERVAL (MD)	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Perfs: 3,707'-12, 3,715'-20, 3,736'-44, 3,747'-50, 3,756'-58, 3,762'-64, 3,767'-74, 3,797'-3,800', 3,802'-04, 3,873'-78, 3,880'-84, 3,937'-43, 3,951'-59, 3,972'-81, total 69' - 69 holes		3,707'-3,981'	4,000 gals. 7 1/2% HCL acid & frac w/ 2,027 Bbls. Cross-Link gel + 123,000 lbs. 20-40 mesh Sd. & 102,000 lbs. 12-20 mesh Sd.

33.*		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)				
DATE FIRST PRODUCTION	PRODUCTION METHOD	DATE OF TEST	HOURS TESTED	CHOKE SIZE	FLOW. FOR TEST PERIOD	OIL—BBL. MCF.	WATER—BBL.	GAS-OIL RATIO
01-03-90	Flowing	01-03-90	4-1/4	1/8, 3/16, 1/4, 5/16	134.93	0	0	0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Pending A.O.F. 1,411 MCFD TEST WITNESSED BY John Keeling

35. LIST OF ATTACHMENTS
2 Sets of Logs & Deviation Survey & Potential Test

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Ass't. to Gen. Supt. DATE 1-23-90

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