

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 *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REGRV. ☐ Other ☐
3. NAME OF OPERATOR: Belco Development Corporation
4. ADDRESS OF OPERATOR: One Petroleum Center, Building 6, Suite 201
3300 N "A" Street Midland, Texas 79705
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 660' FSL & 100' FWL, Sec 8
At top prod. interval reported below
At total depth 791' FSL & 1924' ~~FWL~~, Sec 7
14. PERMIT NO. DATE ISSUED
2-23-84

6. LEASE DESIGNATION AND SERIAL NO.

NM - 02887 - B

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

James Ranch

9. FARM OR LEASE NAME

10. WELL NO.

15

11. FIELD AND POOL, OR WILDCAT

Los Medanos Morrow

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

BHL: Sec 7, T-23-S, R-31-E

SUR: Sec 8, T-23-S, R-31-E

13. COUNTY OR PARISH

Eddy

14. STATE

New Mexico

15. DATE SPUDDED 4-10-84 16. DATE T.D. REACHED 9-4-84 17. DATE COMPL. (Ready to prod.) 10-11-84 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* KB 3339, DF 3338, GL 3311 19. ELEV. CASINGHEAD 3311

20. TOTAL DEPTH, MD & TVD MD 15090 TVD 14694 21. PLUG BACK TO MD & TVD PBD, MD 14990 PBD, TVD 14594 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)*
Morrow 14486 MD (14100 TVD) to 14576 MD (14186 TVD)

25. TYPE ELECTRIC AND OTHER LOGS RUN

Comp Density, Dual Spaced Neutron, Guard-Forxo, CBL

26. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
20	94	610	26	700 sx Lite ± 400 sx "C"
13-3/8	54.5, 61, 72	4012	17-1/2	3150 sx Lite ± 400 sx "C"
7-5/8	29.7, 3.7, 39	12265	9-7/8	743 sx Lite ± 200 sx "H"

27. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5	11811	15090	430		2-3/8	14430	14388

28. PERFORATION RECORD (Interval, size and number)

Perf w/2 spf, 0.33 diameter holes
14486-92 (13 holes)
14510-24 (29 holes)
14530-38 (17 holes)
14544-76 (65 holes)

29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
14486-14576	9000 gals 7-1/2% MSR-100

30. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
		Flowing					SI WOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10-15-84	24	12/64"	→	0	1260	46		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
2060	0	→	0	1260	46			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

31. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

32. LIST OF ATTACHMENTS

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

SIGNED L. W. Helms, Jr. TITLE Drilling Engineer

DATE 11-16-84

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
Lado	1400	1461	Core #1 - Halite, Anhydrite	Delaware	4034	4034
Lado	1461	1521	Core #2 - Halite, Anhydrite	Bone Spring	7900	7900
Lado	1521	1554	Core #3 - Halite, Clay	Wolfcamp	11366	11174
Laware	4034	7900	Sand, Lime, Shale	Strawn	13082	12800
ne Spring	7900	11366	Sand, Lime, Shale	Atoka	13323	13030
Wolfcamp	11366	13082	Sand, Lime, Shale	Morrow Clastics	14378	13997
Laware	13082	13323	Lime, Chert, Shale, Sand			
Atoka	13323	14378	Shale, Sand, Lime			
Morrow	14378	15090	Sand, Shale			