

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

P. O. BOX 991
HOBBS, NEW MEXICO 88240
SUBMIT IN DUPLICATE
(See other in-
structions 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. ENV. ☐ Other ☐

3. NAME OF OPERATOR

SHELL WESTERN E&P INC.

4. ADDRESS OF OPERATOR

P. O. BOX 991, HOUSTON, TEXAS 77001

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):

At surface 215' FSL & 1255' FEL

At top prod. interval reported below SAME

At total depth SAME

14. PERMIT NO. NA DATE ISSUED 10-2-84

6. LEASE DESIGNATION AND SERIAL NO.

LC 032233(a)

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

N. HOBBS (G/SA) UNIT

9. FARM OR LEASE NAME

SECTION 30

10. WELL NO.

444

11. FIELD AND POOL OR WILDCAT

HOBBS (G/SA)

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

SEC. 30, T18S, R38E

13. COUNTY OR PARISH

LEA

14. STATE

NM

15. DATE SPUDDED 2-22-85 16. DATE T.D. REACHED 4-04-85 17. DATE COMPL. (Ready to prod.) 3-18-85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3644.5' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4370' 21. PLUG BACK T.D., MD & TVD 4140' (CIBP) 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS X 25. CABLE TOOLS

26. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 27. WAS DIRECTIONAL SURVEY MADE

4124' - 4131' (SAN ANDRES)

28. TYPE ELECTRIC AND OTHER LOGS RUN

CBL/VDL/CCL/GR(2), CNL (CASED HOLE)

29. WAS WELL CORED

NO

30. 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"	CONDUCTOR	39'	17-1/2"	CEMENTED TO SURF W/REDIMIX	-----
9-5/8"	36#	1519'	12-1/4"	500 SX LITE + 200 SX HE II	-----
7"	20#	4369'	8-3/4"	1035 SX LITE + 700 SX HE II	-----

31. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	4138'	-----

32. PERFORATION RECORD (Interval, size and number)

4112' - 4270' (28 - 1/2" holes)

4124' - 4131' (4 - 1/2" holes) -

Re-perforated

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4112' - 4270'	ACIDIZED W/4200 GALS 15% NEA
4112' - 4131'	SQUEEZED W/200 SX CLASS "C"
4124' - 4131'	ACIDIZED W/600 GALS 15% NEA

34. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
4-04-85		PUMP 2½" X 2" X 20' HIGHLAND					PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
4-21-85	24	----	→	127	77	382	606	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
----	35	→				35.0		

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

SOLD

36. LIST OF ATTACHMENTS

3160-5(7), LOGS(2), INCLINATION REPORT(2)

CARLSBAD, N.E., MEXICO

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

SIGNED A. J. FORE A. J. FORE TITLE SUPERVISOR REG. & PERMITS

DATE MAY 3, 1985

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