

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE AND NUMBER
COPIES REQUIRED

BLM Roswell District
Modified Form No.
NMO60-3160-3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other AUG 22 '90

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

BHP Petroleum Company Inc.

3. ADDRESS OF OPERATOR

6 Desta Drive Suite 3200 Midland TX 79705

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

At surface 330' FNL, 990' FEL Sec 8, T-11-S, R-27-E

At top prod. interval reported below

At total depth

9a. API Well No.

30-005-62674

14. PERMIT NO.

N/A

2/28/89

15. DATE SPUNDED

3/20/89

16. DATE T.D. REACHED

4/9/89

17. DATE COMPL. (Ready to prod.)

5/19/89

18. ELEVATIONS (DF, RKR, RT, GR, ETC.) *

3682.7' GL

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

20. TOTAL DEPTH, MD & TVD

6625

21. PLUG, BACK T.D., MD & TVD

6368

22. IF MULTIPLE COMPL. HOW MANY *

ACCEPTED FOR RECORD
PETER W. CHESTER X

JUL 27 1989

BUREAU OF LAND MANAGEMENT
ROSWELL RESOURCE AREA

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD) *

6116- 6150

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Neutron/Density, Dual Laterolog

27. WAS WELL CORED

No

29.

CASING RECORD (Report all strings set in hole)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	1202	12 1/4	700 SX	
5 1/2	15.5#	6624 KB	7 7/8	1650 SX 2150 LX	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	6575	6008

31. PERFORATION RECORD (Interval, size and number)

6464-82(42 holes) Ellenburger abandoned
6116-50 (42 holes) Montoya

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6464-82'	A/2000 gal MOD 202
	A/16000 gal 20% w/1000 SCF/BBLN ₂
6116-50'	A/2700 gal MOD 202
	Frac/ w/15M gal, 10K # sand

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
5/11/89		Flowing					SI WOPL	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO	
5/25/89	24	18/64	→	0	560	75	-	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)		
500	0	→	0	560	75	-		

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

vented

TEST WITNESSED BY
Cecil Patterson

35. LIST OF ATTACHMENTS

Multipoint & One-Point BP test, Deviation report, well test interpretation report

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

SIGNED

Hal Crabb

TITLE Petroleum Engineer

DATE 7/18/89

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

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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
DST #1 (San Andres)	1680	1790	No gas/fluid to surf. Rec 1.32 bb1 mud TOP IHP 748# FP 0-118# SI 635# FH 748# Temp 115°F Btm Rec. 812# 72-185# 738# 812# 115°F	Queen San Andres Glorieta Tubb Abo Cisco Pem Clastics Montoya Ellenburger	580 1129 2385 3790 4561 5816 5942 6112 6350	580 1129 2385 3790 4561 5816 5942 6112 6350
DST #2 (Montoya)	6110	6160	IHP 3206# 10" PF 24# (plugging) 60" ISI 1508# 60" FF 24-161#(no plug) 180" FSI 2410# FH 3206# BHT 121°F			