

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.

NM58871

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Quinella No. 2

9. API WELL NO.

30 - 043 - 20945

10. FIELD AND POOL, OR WILDCAT
Lybrook Gallup11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 31, T23N, R6W, NMPM

12. COUNTY OR
PARISH

Sandoval

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 ☐PLUG
BACK ☐DIFF.
RESVR. ☐OTHER ☐

2. NAME OF OPERATOR

Parker & Parker Oil & Gas Inc.

3. ADDRESS AND TELEPHONE NO.

P. O. Box 1655, Los Lunas, NM 87031 (505)866 - 7071

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

At surface

2225 ' FNL - 1965 ' FWL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE

JUL 30 1998

OIL CON. DIV.

DIST. 3

12. COUNTY OR
PARISH

Sandoval

13. STATE

New Mexico

15. DATE SPUDDED

05/30/98

16. DATE T.D. REACHED

06/07/98

17. DATE COMPL. (Ready to prod.)

07/30/98

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

7273 ' GL

19. ELEV. CASINGHEAD

7267 '

20. TOTAL DEPTH, MD & TVD

5785 '

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

5741 '

22. IF MULTIPLE COMPL.,
HOW MANY*

NA

23. INTERVALS
DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

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

Gallup: 5092 ' - 5648 '

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Ind. Guard: 5784 - 316', Spec Dens/Comp. Neutron: 5781 - 4900', & 4700 -

24. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8.625 "	24	318	12.250 "	236 cf, circ to surf.	
4.500 "	10.5	5785	7.875 "	2174.9 cf, circ to surf.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2.375 "	5637 '	none

31. PERFORATION RECORD (Interval, size and number)

5092' - 5648 ' with 40 - 0.33 " holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5092 - 5648 '	115382 gals 70Q - 190770 # 20/40

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION MEHTHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (Producing or shut-in)	
NA		Flowing				SI - WOPL	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
7/29/98	25	1/2"	➡	23.62	430	trace	18205
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-3BL.	GAS-MCF	WATER-BBL.	OIL GRAVITY-API (CORR.)	
64	235	➡	22.7	413	trace	NR	

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

Vented during testing. Sales to EPNG.

TEST WITNESSED BY

R. E. Fielder

35. LIST OF ATTACHMENTS

Deviation record

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

SIGNED

R. E. Fielder

TITLE

Agent

DATE July 30, 1998

JUL 30 1998

FARMINGTON DISTRICT OFFICE

NMOC

sm

7. SUMMARY OR POROUS ZONES: (Show all important zones or 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):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	ME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Gallup	5086	5785	gas & oil	Nacimientos	surf		same
				Ojo Alamo	1477		"
				Kirtland	1785		"
				Fruitland	1894		"
				Frt. Coal	2101		"
				Pic. Cliffs	2108		"
				Lewis	2222		"
				Chacra	2509		"
				Cliff House	2940		"
				Menefee	3587		"
				Pt. Lookout	4461		"
				Upper Mancos	4690		"
				Gallup	5086		"