

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Dr. G. L. Jones, Commission

Drawer 20

Antosia, NM 88410

SUBMIT IN DUPLICATE*

other instructions on reverse side

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

NM-05876

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Commanche Federal

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec.12, T.11S, R.25E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIE-BKVR ☐ Other ☐

2. NAME OF OPERATOR

Hanson Operating Company, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 1515, Roswell, New Mexico 88202-1515

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

At surface Unit I, NE 1/4 SE 1/4

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

30-005-63000

DATE ISSUED

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

15. DATE SPUDDED

12/03/93

16. DATE T.D. REACHED

12/14/93

17. DATE COMPL. (Ready to prod.)

01/08/94

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

3542' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1313'

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

1313'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-1313

CABLE TOOLS

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

1177-1289 San Andres

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Z-Densilog, Neutron Gamma Ray, Compensated Neutron, Acoustic Cement Bond Log

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
13 3/8	54.5	614	17 1/2	650 sx Premium Plus	
5 1/2	15.5	1313	7 7/8	450 sx Lite, 50sx Premium Plus	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	1310	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

1177-1289 - .48 - 29 Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1177-1289	3500 gallons 20% NEFE Acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-9-94		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-10-94	24		→	0	TSTM	32	0
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
NA	NA	→	0	ISTM	32	0	

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

PETER V. CHESTER

TEST WITNESSED BY

DS

35. LIST OF ATTACHMENTS

Logs, Deviation Survey

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

SIGNED

Patricia A. McLean

TITLE

Production Analyst

DATE

1/14/94

*(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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Red Beds	Surface	680	Red Shale, Salt, Anhydrite	San Andres	680	+2868
San Andres	680	1160	Dolomite, Anhydrite			
P ₁	1160	TD	Dolomite			