

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

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. RESYR. ☐

2. NAME OF OPERATOR

Norman K. Barker

3. ADDRESS OF OPERATOR

P.O. 277 Roswell, New Mexico 88201

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

At surface 660° FNL and 660° FWL Section 27, T12S, R 27E

At top prod. interval reported below as above

At total depth as above

14. PERMIT NO.

DATE ISSUED

11/15/74

12. COUNTY OR
PARISH
Chaves13. STATE
N.M.

15. DATE SPUDDED

11/29/74

16. DATE T.D. REACHED

1/23/75

17. DATE COMPL. (Ready to prod.)

3/5/75

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

3567 Gr.

19. ELEV. CASINGHEAD

3569

20. TOTAL DEPTH, MD & TVD

1912

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

N/A

22. IF MULTIPLE COMPL.,
HOW

N/A

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

XXX

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

1874 to 1892 SAN ANDRES (Blauther Zone) open hole

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray- Neutron

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
10 3/4	40	312	12 1/2	circ.	none
8 3/8	23	824	10	250 sacks	none
7	22	1318	8	100 sacks	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
none	none	none	none	none	2 3/8	1835	1325
none	none	none	none	none			

31. PERFORATION RECORD (Interval, size and number)

None

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	1835	1325

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1825 to	23% mud acid
1912 (OH)	1500 gallons 3 stages

33.*

PRODUCTION

DATE FIRST PRODUCTION

3/5/75

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

pumping-D-25 walking Beam

WELL STATUS (Producing or
shut-in)

Producing

DATE OF TEST

3/20/75

HOURS TESTED

24

CHOKE SIZE

none

PROD'N. FOR
TEST PERIOD

10

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

T.S.T.M.

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED
24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

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

vented

TEST WITNESSED BY

Norman K. Barker

35. LIST OF ATTACHMENTS

Gamma Ray-Neutron Log

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

SIGNED

Norman K. Barker

TITLE

Operator

DATE

3/25/75

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:			38. GEOLOGIC MARKS		
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			39. LOG		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	VERT. DEPTH
Yates Sands	170 ft	250	fine grained, gray sand stone	Yates	170
Queen Sand	605 ft	630	fine grained, red & gray sand	Queen	605
Lower San Andres	1874	1892	light tan, Sucrosic, Vugular Dolomite	Penrose	690
				San Andres	1190
				Pi Marker	1495
				Slaughter	1740
				Brown Lime	1894