

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
ARTESIA, NM 88210Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-14758

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Huber Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WHOLE CAT

Undesignated Morrow

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

Sec. 3, 20S, 25E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL  
WELL ☐GAS  
WELL ☒DRY ☐Other ☐

RECEIVED

b. TYPE OF COMPLETION:

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

JAN 31 1983

2. NAME OF OPERATOR

Chama Petroleum Company

3. ADDRESS OF OPERATOR

P.O. Box 31405, Dallas, Texas 75231

O. C. D.

ARTESIA, OFFICE

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

At surface 1650' FNL &amp; 1980' FEL of Section 3

At top prod. interval reported below Same

At total depth Same

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14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10-3-82

16. DATE T.D. REACHED

11-4-82

17. DATE COMPL. (Ready to prod.)

12-16-82

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

3465.2' GR/3477.2' KB

19. ELEV. CASINGHEAD

3465

20. TOTAL DEPTH, MD &amp; TVD

9666

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

9652

22. IF MULTIPLE COMPL., HOW MANY\*

-

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

9666'

CABLE TOOLS

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

9398' to 9541' - Morrow

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/MSFL, BHC, RFT, CNL/LDT

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      | 48#             | 342            | 17 1/2    | 375 sks, circ. 72 sks.   | None          |
| 8 5/8       | 24#             | 3175           | 11        | 1035 sks, circ. 115 sks. | None          |
| 4 1/2       | 11.6#           | 9666           | 7 7/8     | 175 sks.                 | None          |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE  | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|-------|----------------|-----------------|
|      |          |             |               |             | 2 3/8 | 9383           | 9346            |
|      |          |             |               |             | N-80  |                |                 |

30. TUBING RECORD

31. PERFORATION RECORDED (Interval, size and number)

9398-9541 - 103 - 0.50" Dia. Holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 9398-9541           | 3000 bbls. 7 1/2% Morrow flow    |
|                     | BC followed with 5000 gals.      |
|                     | SCF N-2 acid                     |

33.\* PRODUCTION

DATE FIRST PRODUCTION

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

Flowing

ORIG. SCD, DAVID R. GLASS

JAN 28 1983

STATUS (Producing or shut-in) Shut-In, Waiting on Contract &amp; Pipeline

| DATE OF TEST        | HOURS TESTED    | CHOKE SIZE              | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.              | GAS-OIL RATIO |
|---------------------|-----------------|-------------------------|-------------------------|----------|------------|-------------------------|---------------|
| 12-17-82            | 24              | 24/64                   | →                       | -0-      | 550        | -0-                     | -0-           |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) |               |
| 150 psi             | -0- psi         | →                       | -0-                     | 550      | -0-        | -0-                     |               |

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

35. LIST OF ATTACHMENTS

DLL/MSFL, BHC, RFT, CNL/LDT - Deviation Survey

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

SIGNED

TITLE

President

DATE 1-10-83

\* (See Instructions and Spaces for Additional  
MINERALS MANAGEMENT SERVICE  
ROSWELL, NEW MEXICO

RECEIVED

JAN 24 1983

Post ID-2  
2-4-83  
Comp & BK

# 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:<br>SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING<br>DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES |      |        |                             | 38. GEOLOGIC MARKERS |             |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|-----------------------------|----------------------|-------------|------------------|
| FORMATION                                                                                                                                                                                                                                             | TOP  | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME                 | MEAS. DEPTH | TRUE VERT. DEPTH |
| Yeso                                                                                                                                                                                                                                                  | 2350 | 2624   | Sand-Dolomite - Oil Show    | Grayburg             | 505         | 505              |
| Atoka                                                                                                                                                                                                                                                 | 8982 | 8988   | Sand - Gas                  | San Andres           | 790         | 790              |
| Morrow                                                                                                                                                                                                                                                | 9140 | 9542   | Sand - Gas                  | Glorieta             | 2352        | 2352             |
|                                                                                                                                                                                                                                                       |      |        |                             | Yeso                 | 2624        | 2624             |
|                                                                                                                                                                                                                                                       |      |        |                             | Tubb                 | 3180        | 3180             |
|                                                                                                                                                                                                                                                       |      |        |                             | Bone Spring          | 4002        | 4002             |
|                                                                                                                                                                                                                                                       |      |        |                             | 3rd Sand             | 6285        | 6285             |
|                                                                                                                                                                                                                                                       |      |        |                             | Wolfcamp             | 6563        | 6563             |
|                                                                                                                                                                                                                                                       |      |        |                             | Cisco                | 7722        | 7722             |
|                                                                                                                                                                                                                                                       |      |        |                             | Strawn               | 8355        | 8355             |
|                                                                                                                                                                                                                                                       |      |        |                             | Atoka                | 8670        | 8670             |
|                                                                                                                                                                                                                                                       |      |        |                             | Atoka Clastics       | 8946        | 8946             |
|                                                                                                                                                                                                                                                       |      |        |                             | Morrow               | 9127        | 9127             |
|                                                                                                                                                                                                                                                       |      |        |                             | Morrow Clastics      | 9357        | 9357             |
|                                                                                                                                                                                                                                                       |      |        |                             | Barnett              | 9547        | 9547             |

FIELD \_\_\_\_\_ COUNTY Eddy OCC NUMBER \_\_\_\_\_  
OPERATOR Chama Petroleum Company ADDRESS 5447 Glen Lakes Drive, Dallas, TX. 75231  
LEASE Huber Federal WELL NO. 2  
SURVEY North 1/2 of Section 3, T-20-S, R-25-E

RECORD OF INCLINATION

| <u>DEPTH (FEET)</u> | <u>ANGLE OF<br/>INCLINATION (DEGREES)</u> |
|---------------------|-------------------------------------------|
| 496                 | 1/2                                       |
| 994                 | 1/2                                       |
| 1461                | 3/4                                       |
| 2206                | 1                                         |
| 2715                | 1                                         |
| 3175                | 1                                         |
| 3667                | 3/4                                       |
| 4193                | 1                                         |
| 4691                | 1 1/4                                     |
| 5017                | 2                                         |
| 5090                | 2 3/4                                     |
| 5216                | 2 3/4                                     |
| 5433                | 2 3/4                                     |
| 5620                | 2 1/2                                     |
| 5839                | 2 1/2                                     |
| 6023                | 2                                         |
| 6336                | 2                                         |
| 6404                | 1 3/4                                     |
| 7013                | 1 3/4                                     |
| 7510                | 1 1/2                                     |
| 7770                | 1 1/2                                     |
| 8369                | 1 1/2                                     |
| 8862                | 1 3/4                                     |
| 9348                | 1 3/4                                     |
| 9650                | 1 3/4                                     |

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Certification of personal knowledge inclination data:

I hereby certify that I have personally assembled the data and facts placed on this form, and such information given above is true and complete to the best of my knowledge.

HONDO DRILLING COMPANY

BY: [Signature]  
Walter Frederickson  
Vice President

Sworn and subscribed to before me the undersigned authority, on this the

9th day of November, 1982.

Margaret B. Anderson Notary Public in and for Midland County, Texas.  
Margaret B. Anderson