

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-025-12473

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B869

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 ☐

DEEPEN ☐

PLUG BACK ☒

DIFF RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

STATE "F" GAS COM

2. Name of Operator

Amerada Hess Corporation

3. Address of Operator

P.O. Drawer D, Monument, N.M. 88265

8. Well No.

5

9. Pool name or Wildcat

EUMONT YATES 7RQ

4. Well Location

Unit Letter N : 785 Feet From The SOUTH Line and 1980 Feet From The WEST Line

Section 36

Township 19S

Range 36E

NMPM

LEA

County

10. Date Spudded

11. Date T.D. Reached

12. Date Compl.(Ready to Prod.)

8-1-96

13. Elevations(DF & RKB, RT, GR, etc.)

3590' DF

14. Elev. Casinghead

15. Total Depth

10,255'

16. Plug Back T.D.

3400'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

3146'-3330' EUMONT YATES 7RQ

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

22. Was Well Cored

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

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|-------------------|---------------|
| 13-3/8" | 48# | 187' | 17-1/2" | CSG. RAN IN 1948. | |
| 8-5/8" | 28# | 2400' | 11" | CSG. RAN IN 1948. | |
| 5-1/2" | 17# | 9978' | 7-3/4" | CSG. RAN IN 1948. | |
| | | | | | |
| | | | | | |
| | | | | | |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | 25. TUBING RECORD | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|-------------------|--------|-----------|------------|
| | | | | | | 2-3/8" | 3190' | |
| | | | | | | | | |
| | | | | | | | | |

26. Perforation record (interval, size, and number)

PERF. W/4" PERF. GUN LOADED W/ HYPERJET III
CHARGES W/2 SPF, TOTAL 245 SHOTS AT FOLLOWING
INTERVALS: CONTINUED OVER

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3146'-3330' ACID W/6400 GAL 15% HCl

FRAC WITH 191,676 GAL. MEDALLION 4,000

40# XL CMHPG CO2 FOAM & 532,500 LBS. BRADY SAND.

28. PRODUCTION

Date First Production

8-5-96

Production Method (Flowing, gas lift, pumping - Size and type pump)

FLOWING

Well Status (Prod. or Shut-in)

PRODUCING

Date of Test

9-7-96

Hours Tested

24 HOURS

Choke Size

FULL OP.

Prod'n For Test Period

Oil - Bbl.

0

Gas - MCF

337

Water - Bbl.

0

Gas - Oil Ratio

Flow Tubing Press.

25 PSI

Casing Pressure

25 PSI

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

Test Witnessed By

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

R. L. Wheeler, Jr.

Printed Name

R. L. Wheeler, Jr.

Title

Admin. Svc. Co.

Date 9-11-96

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northeastern New Mexico

| | | | |
|--------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy _____ | T. Canyon _____ | T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Salt _____ | T. Strawn _____ | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt _____ | T. Atoka _____ | T. Pictured Cliffs _____ | T. Penn. "D" _____ |
| T. Yates _____ | T. Miss _____ | T. Cliff House _____ | T. Leadville _____ |
| T. 7 Rivers _____ | T. Devonian _____ | T. Menefee _____ | T. Madison _____ |
| T. Queen _____ | T. Silurian _____ | T. Point Lookout _____ | T. Elbert _____ |
| T. Grayburg _____ | T. Montoya _____ | T. Mancos _____ | T. McCracken _____ |
| T. San Andres _____ | T. Simpson _____ | T. Gallup _____ | T. Ignacio Otzte _____ |
| T. Glorieta _____ | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Blinebry _____ | T. Gr. Wash _____ | T. Morrison _____ | T. _____ |
| T. Tubb _____ | T. Delaware Sand _____ | T. Todilto _____ | T. _____ |
| T. Drinkard _____ | T. Bone Springs _____ | T. Entrada _____ | T. _____ |
| T. Abo _____ | T. _____ | T. Wingate _____ | T. _____ |
| T. Wolfcamp _____ | T. _____ | T. Chinle _____ | T. _____ |
| T. Penn _____ | T. _____ | T. Permain _____ | T. _____ |
| T. Cisco (Bough C) _____ | T. _____ | T. Penn "A" _____ | T. _____ |

OIL OR GAS SANDS OR ZONES

No. 1, from to
No. 2, from to
No. 3, from to
No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness in Feet | Lithology | From | To | Thickness in Feet | Lithology |
|------|----|----------------------|---|------|----|----------------------|---|
| | | | #26 PERF. RECORD CONT. Perf. fr. 3146' - 3162', 3171' - 3173', 3182' - 3184', 3213' - 3296', 3306' - 3318', 3322' - 3324', & fr. 3328' - 3330'. | | | | 6 3146 3162 3171 3173 3182 3184 3213 3296 3306 3318 3322 3324 3328 3330 |