

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.5. LEASE DESIGNATION AND SERIAL NO.
NM-0392867

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Cineo de Mayo Fed.

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

Wildcat11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA**Sec. 24, T-18-S, R-32-E**12. COUNTY OR
PARISH**Lea**

13. STATE

N. M.

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 ☒ **OWWO**

2. NAME OF OPERATOR

Burleson & Huff

3. ADDRESS OF OPERATOR

P. O. Box 935, Midland, Texas 797014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface **1980' from West and 660' North lines Sec. 24**At top prod. interval reported below **same**At total depth **same**

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5-5-73

16. DATE TESTED

**1.D. 4400
OWWO 5-5-73**

17. DATE COMPL. (Ready to prod.)

5-13-73

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

3802GR

19. ELEV. CASINGHEAD

3802

20. TOTAL DEPTH, MD & TVD

14,905

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

BB-440022. IF MULTIPLE COMPL.
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7 - Top @ 4011 to 4240 in Queen Sand25. WAS DIRECTIONAL
SURVEY MADE**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sonic Log on Ralph Lowe Yates - Federal No. 1

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	48.5	757	16"	1050 sx circ.	-
9-5/8	42	4657	10-3/4	1500 sx circ.	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 1/2	4000	4000

31. PERFORATION RECORD (Interval, size and number)

**7 shots @ 4014, 4022, 4026, 4032,
4040, 4286, 4290**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4011-4240	1000 gals. acid
4011-4240	10,000 gals. water
	20,000 # sand frac.

33.*

PRODUCTION

DATE FIRST PRODUCTION

May 10, 1973

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

FlowingWELL STATUS (Producing or
shut in)**producing**

DATE OF TEST

5-13-73

HOURS TESTED

24

CHOKE SIZE

3/8PROD'N. FOR
TEST PERIOD**65**

OIL—BBL.

65

GAS—MCF.

81

WATER—BBL.

none

GAS-OIL RATIO

1250:1

FLOW. TUBING PRESS.

0-100#s

CASING PRESSURE

packerCALCULATED
24-HOUR RATE**65**

OIL—BBL.

65

GAS—MCF.

81

WATER—BBL.

none

OIL GRAVITY API (CORR.)

37.5

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

vent

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Log on Ralph Lowe Well

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

SIGNED

TITLE

Partner

DATE

May 14, 1973

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 81.

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: "Seals 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.)

No new logs run on this well. See Sonic Log on Ralph Lowe Yates - Federal No. 1

Used this log to perforate well.

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORRE INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING 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
Yates Seven-Rivers Queen	2610	3020	Anhydrite, Sand and shale- no porous sands present	Anhydrite	1240	1240
	3020	4000	Sand, Dolomite and anhydrite - two possible porous zones	Salt Base Salt	1440 2590	1440 2590
	4000	4630	Two porous sands, perf. and tested and producing. Zone is sand, anhy- drite and shale	Yates Seven Rivers Queen	2610 3020 4000	2610 3020 4000
For rest of hole see Ralph Lowe Yates-Fed forms.						