

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other
instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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 _____

2. NAME OF OPERATOR

Burleson & Huff

3. ADDRESS OF OPERATOR

P. O. Box 935, Midland, Texas 79701

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

At surface **1980' from North & 660' from West of Sec. 24,****T-18-S, R-32-E,**

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

2-8-74

5. LEASE DESIGNATION AND SERIAL NO.

MM-0392867

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Cinco de Mayo

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Shinnery Queen

11. 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.

15. DATE SPUDDED

3-1-74

16. DATE T.D. REACHED

3-11-74

17. DATE COMPL. (Ready to prod.)

3-26-74

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

3788 GR

19. ELEV. CASINGHEAD

3789.5

20. TOTAL DEPTH, MD & TVD

4311'

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

4309'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

Queen Sand from perforations 3998 to 4258'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sonic - Gamma - Ray

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	45	328	13-3/8	325 sx - circ.	
5 1/2 + 4 1/2	11.6 +15.5	4311	7-7/8	150 sx	
(4 1/2 on bottom)					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2"	3950	3951

31. PERFORATION RECORD (Interval, size and number)

**1 shot per foot @ 3998, 4005,
4012, 4022, 4024, 4252, 4254, 4256**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3998-4256	1000 gallon acid
3998-4256	20,000 gal. treated water & 20,000 # of sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
3-24-74		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
3-26-74	24	-	→	82	59.04	10	720:1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
-	Packer	→	82	59.04	10	35°		

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

No gas connection yet - possibly Phillips

TEST WITNESSED BY

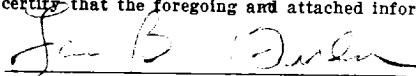
O. H. Berry

35. LIST OF ATTACHMENTS

Logs and Inclination report

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

SIGNED



TITLE

Partner

DATE

3-28-74

*(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:

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Red Beds Anhydrite Salt Yates-7Rivers Queen Sand	0 1190 1370 2560 3965	1190 1370 2560 3965 4311	Red Beds, Anhydrite, dirty lime Anhydrite Salt and Anhydrite Anhydrite, Dolomite and Sand Sand, Dolomite and Anhydrite	Anhydrite Top of Salt Base of Salt Top Yates Sand Penrose Sand	1190 1370 2560 3965 4234	1190 1370 2560 3965 4234