

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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

C/87

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 Chama Petroleum Company											
3. ADDRESS OF OPERATOR P.O. Box 31405, Dallas, Texas 75231											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 735' FSL & 660' FWL Sec. 35, 19S, 25E At top prod. interval reported below Same At total depth Same											
14. PERMIT NO.		DATE ISSUED									
15. DATE SPUDDED 11-30-82		16. DATE T.D. REACHED 1-2-82		17. DATE COMPL. (Ready to prod.) 3-30-84		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3500' GL		19. ELEV. CASINGHEAD 3500'			
20. TOTAL DEPTH, MD & TVD 9755		21. PLUG, BACK T.D., MD & TVD 9325		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS X			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9204 - 84 Morrow							25. WAS DIRECTIONAL SURVEY MADE No				
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-LDC, DLL-MSFL							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			
13 3/8		48		355		17 1/2		350 Class C, Circ. 55			
8 5/8		24		2820		12 1/4		350 Light & 300 50/50 Poz, Circ. 15			
4 1/2		11.6		9755		7 7/8		550 Light & 300 Class H			
29. LINER RECORD									30. TUBING RECORD		
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										2 3/8	
										9070	
										9040	
31. PERFORATION RECORD (Interval, size and number) 9204-84 1/2" 16 Shots									32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
									DEPTH INTERVAL (MD)		
									9204-84		
									9204-84		
									AMOUNT AND KIND OF MATERIAL USED		
									Acidized 2750 Gal Morrow w/N ²		
									Frac 20,000 Gal AcidGel II,		
									25,400# 20/40 Sand		
33.* PRODUCTION											
DATE FIRST PRODUCTION 3-23-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing					WELL STATUS (Producing or shut-in) S.I.				
DATE OF TEST 3-27-84		HOURS TESTED 4		CHOKE SIZE 12/64		PROD'N. FOR TEST PERIOD →		OIL—BBL. 85		GAS—MCF.	
FLOW. TUBING PRESS. 1220		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL—BBL.		WATER—BBL.		GAS-OIL RATIO	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented									TEST WITNESSED BY Bennett & Cathey		
35. LIST OF ATTACHMENTS											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED		TITLE				DATE		4/9/84			
C. A. P. R.		President						Post 10-2 5-19-84 Comp. E. B. R.			

*(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				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Yeso	2470	3160	Dolomite, Sand, Shale				
Tubb	3160	4060	Dolomite, Shale				
Bone Springs	4060	6428	Lime, Sand, Shale				
3rd B.S.	6428	6710	Sand, Shale				
Wolfcamp	6710	7846	Dolomite, Sand, Shale				
Cisco-Canyon	7846	8466	Dolomite, Lime Shale				
Strawn	8466	8760	Lime, Shale				
Atoka	8760	9200	Lime, Shale, Sand				
Morrow	9200	9648	Sand, Shale				
Barnett	9648						

RECEIVED JAN 14 1983

FIELD _____ COUNTY Eddy OCC NUMBER _____
OPERATOR Chama Petroleum Company ADDRESS 5447 Glen Lakes Drive, Dallas, Texas
LEASE Gulf Draw Federal WELL NO. 1
SURVEY _____

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
355	3/4
842	1
1303	1/2
1799	3/4
2176	1/2
2671	3/4
3290	1/2
3754	3/4
4243	3/4
4640	2 1/4
4864	2 1/2
5358	2 3/4
5545	2 3/4
6102	2 1/4
6444	1
6941	1 1/4
7432	1 1/2
7869	1 1/2
8362	1 3/4
8560	2
9069	2
9346	2 1/2
9755	1 1/4

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: Walter Frederickson
Vice President

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

7th day of January, 1983.

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