

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other
instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____										5. LEASE DESIGNATION AND SERIAL NO. NM 0559817	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____										6. IF INDIAN, ALLOTTEE OR TRIBE NAME -	
2. NAME OF OPERATOR Century Petroleum Ltd.										7. UNIT AGREEMENT NAME -	
3. ADDRESS OF OPERATOR 1616 Oil and Gas Building, Fort Worth, Texas 76102										8. FARM OR LEASE NAME U.S.A.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1980' FEL Sec.5, T8S, R38E At top prod. interval reported below At total depth										9. WELL NO. 2	
14. PERMIT NO. _____ DATE ISSUED 9/21/73										12. COUNTY OR PARISH Roosevelt	
15. DATE SPUDDED 12/11/73 16. DATE T.D. REACHED 12/20/73 17. DATE COMPL. (Ready to prod.) -										13. STATE New Mexico	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3992.4 GR, 4002 KB										19. ELEV. CASINGHEAD 3994'	
20. TOTAL DEPTH, MD & TVD 4749'		21. PLUG, BACK T.D., MD & TVD -		22. IF MULTIPLE COMPL., HOW MANY* -		23. INTERVALS DRILLED BY X		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None										25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dresser Atlas Gamma Ray Neutron Log										27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)											
CASING SIZE 8 5/8"		WEIGHT, LB./FT. 24#		DEPTH SET (MD) 381'		HOLE SIZE 10 3/4"		CEMENTING RECORD 250 sxs Class C w/2% CaCl		AMOUNT PULLED None	
29. LINER RECORD											
SIZE None		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD	
SIZE None		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE None	
SIZE None		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		DEPTH SET (MD)	
SIZE None		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) None						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
						None					
33.* PRODUCTION											
DATE FIRST PRODUCTION None		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)								WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
										OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY	
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 B.R. Arledge TITLE B.R. Arledge, Pet. Engineer DATE January 8, 1974											

*(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	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
San Andres P-2	4719				

INCLINATION REPORT

1616 Oil & Gas Building,
OPERATOR Century Petroleum, Ltd. ADDRESS Ft. Worth, Texas 76102

LEASE U. S. A. WELL NO. 2 FIELD _____

LOCATION SW of NE, Sec. 5, T-8S, R-38E, Roosevelt, New Mexico

Depth	Angle Inclination (degrees)	Displacement	Displacement Accumulated
382	1/4	1.6808	1.6808
882	1/4	2.2000	3.8808
1380	1/4	2.1912	6.0720
1879	1/2	4.3413	10.4133
2142	1	4.6025	15.0158
2612	1	8.2280	23.2438
3212	1	10.5000	33.7438
3515	1 1/4	6.6054	40.3492
3890	1 1/2	9.8250	50.1742
4186	1 1/4	6.4528	56.6270
4426	1	4.2000	60.8270
4600	1	3.0450	63.8720
4752	1	2.6600	66.5320

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Cactus Drilling Company



Title: Ken Hedrick, Drlg. Supt.

Affidavit:

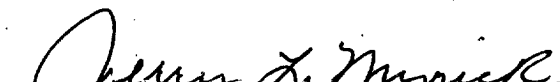
Before me, the undersigned authority, appeared Ken Hedrick known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.


(Affiant's Signature)

Sworn and subscribed to in my presence on this the 27th day of _____

December 19 73.

MY COMMISSION EXPIRES 3-1-76


Notary Public in and for the County
of Lea, State of New Mexico

Seal

