

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Submit in ~~COPIES~~ **DUPLICATE**
(See other instructions on reverse side)

Form approved. **RECEIVED**
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. REVR. ☐ Other _____					
2. NAME OF OPERATOR CNG Producing Co. - Tulsa Division ✓					
3. ADDRESS OF OPERATOR Box 2115, Tulsa, OK 74101-2117					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1830' FSL + 660' FWL Section 4-25S-29E At top prod. interval reported below At total depth					
14. PERMIT NO.		DATE ISSUED 4-23-87			
15. DATE SPUDDED 11-30-87		16. DATE T.D. REACHED 3-13-88		17. DATE COMPL. (Ready to prod.) 4-23-88	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 2949.7 GR		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 13827		21. PLUG, BACK T.D., MD & TVD 12588' (pkf plug w/ 10' cmt.)		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY → Surf to TD		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Atoka @ 12421-12428 (MD)					25. WAS DIRECTIONAL SURVEY MADE no
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC, DLL					27. WAS WELL CORED no
28. CASING RECORD (Report all strings set in well)					
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
30"		Conductor		66'	
20"		94#		617'	
13 3/8"		61#		2920'	
10 3/4"		65.7, 60.7, 55.5		10073'	
29. LINER RECORD		30. TUBING RECORD		AMOUNT PULLED	
SIZE		TOP (MD)		BOTTOM (MD)	
7 5/8		9893		12635	
5 1/2		12546		13827	
SACKS CEMENT*		SCREEN (MD)		SIZE	
790				2 3/8"	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
(Morrow) 13022-13431 (OA) w/ 1"/16" tbg gun, 2 SPF (abandoned)		DEPTH INTERVAL (MD)			
(Atoka) 12421-12428 w/ 1"/16" tbg gun, 2 SPF		Preperf			
		13430-13022 OA			
		Pre perf (Atoka)			
		500 gals acetic acid			
33.* PRODUCTION					
DATE FIRST PRODUCTION 4-23-88		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) SIWPOLC
DATE OF TEST 4-27-88		HOURS TESTED 24	CHOKE SIZE 20/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0
FLOW. TUBING PRESS. 325		CASING PRESSURE 500	CALCULATED 24-HOUR RATE →	OIL—BBL. 0	GAS—MCF. 710
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Test gas vented. P.L. Connection anticipated June 1, 1988.		WATER—BBL. 62		GAS—OIL RATIO n/a	
35. LIST OF ATTACHMENTS 2 sets logs, 2 copies DST's, Inclination Report, 4-Pt. Back Pressure Test					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>Susan Long</u>		TITLE <u>Engr. Tech.</u>		DATE <u>5-10-88</u>	

*(See Instructions and Spaces for Additional Data on Reverse Side)

17. 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	TOP	
			Event	Time, min.	Pressure	MEAS. DEPTH	TRUE VERT. DEPTH
TEST #1 - Atoka A3	12382	12449	IHP		8801		
			IF	15	1456	2914	
TEST #2 - Atoka Bank Upper	12518	12549	ISI	60	8801	6680	
			FF	120	1550	9876	
			FSI	240	8611	12238	
			FHP		8737	12519	
			GTS in 32 min. Recovered water blanket			12564	
			in 132 min. Recovered 1810' water, 482'			12900	
			drlg mud. Sampler 5000 psi, 40.67 ft3 gas			13780	
			IHP		8864		
			IF	15	1299		
			ISI	60	7275		
			FF	300	1739		
			FSI	900	7594		
			FHP		8864		
			GTS in 3 hrs of FF. Recovered 3045' wtr blanket, 350' brine water. Sampler recovery.				