

5. LEASE DESIGNATION AND SERIAL NO.

NM-19842-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Schalk Federal Com 33

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Dublin Ranch-Atoka (Ext.)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 33, T-22-S, R-28-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

**WELL COMPLETION OR RECOMPLETION REPORT AND LOGS\***

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  
 Jake L. Hamon

3. ADDRESS OF OPERATOR  
 611 Petroleum Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
 At surface 660' FSL & 1980' FEL

At top prod. interval reported below

At total depth

RECEIVED BY  
 SEP 12 1983  
 O. C. D.  
 ARTESIA, OFFICE ISSUED

14. PERMIT NO. ARTESIA, OFFICE ISSUED

15. DATE SPUDDED 5-16-83 16. DATE T.D. REACHED 7-26-83 17. DATE COMPL. (Ready to prod.) 8-22-83 18. ELEVATIONS (DF, RKB, RT, CR, ETC.)\* 3046' GR 3064.3' KB 19. ELEV. CASINGHEAD 3046'

20. TOTAL DEPTH, MD & TVD 12,770' MD 21. PLUG, BACK T.D., MD & TVD 12,688' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 0 - TD ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* Atoka T/11,430' B/12,065' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL-GR & CNL-FDC 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
20"	Conductor	30'	30"	4 yds Ready Mix	None
13-3/8"	48, 54.5, 61, 68#	438'	17-1/2"	500 sx Class C	None
9-5/8"	36# & 40#	2546'	12-1/4"	900 sx Lite + 250 sx Cl H	None
7"	23, 26, & 29#	11,191'	8-3/4"	400 sx Lite + 300 sx Cl H	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	10,960'	12,770'	250		2-7/8"	10,870'	10,870'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	HOLES	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,536' to 45'	10-.32" holes		
11,482' to 98'	17-.32" holes		

33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)		
8-21-83		Flowing			Shut in		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-22-83	4		→	See NM Form C-122			TSTM
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	Packer	→		4,992 MCF		44.3°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY West Engineering

35. LIST OF ATTACHMENTS Inclusion Report, NM Form C-122 with BHP Report, and Electric Logs.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
 SIGNED Cecil H. Barton TITLE Production Engineer DATE 9-7-83

# 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 38, 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 33.

**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		DESCRIPTION, CONTENTS, ETC.	BOTTOM	GEOLOGIC MARKERS		TRUE VERT. DEPTH
	DEPTH	MEAS. DEPTH			NAME	MEAS. DEPTH	
Atoka Clastics	11,482		Gas	11,498	Delaware Sand	2585	
Lower Atoka	11,536		Gas	11,545	Cherry Canyon	3709	
					Brushy Canyon	4641	
					Bone Spring	6075	
					1st Bone Spring Sand	7097	
					2nd Bone Spring Sand	7827	
					3rd Bone Spring Sand	9105	
					Strawn	11,192	
					Atoka Clastics	11,430	
					Lower Atoka	11,570	
					Morrow Clastics	12,064	
					Lower Morrow	12,488	