

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240-0137
APPROVED: [Signature]
SUBMIT IN DUPLICATE
RECEIVED
DATE DESIGNATION AND SERIAL NO
NM-0631

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: ☒ OIL ☐ GAS ☐ OTHER ☐ OTHER
2. TYPE OF COMPLETION: NEW ☒ XX ☐ RECOMPLETION ☐ OTHER ☐ OTHER
3. NAME OF OPERATOR: Samson Resources Company
4. ADDRESS OF OPERATOR: 2 West 2nd Street Tulsa, OK 74103
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 330' FWL and 2310' FNL Sec. 11-20S-34E
At top prod. interval reported below Same
At total depth Same

6. PERMIT NO.: 7/25/94
7. COUNTY OR PARISH: Lea
8. STATE: NM
9. DATE SPUNDED: 12/4/1994
10. DATE T.D. REACHED: 12/21/1994
11. DATE COMPL. (Ready to prod.): 03/10/1995
12. ELEVATION (OF RKB, RT. CE, ETC.): 3651 GR
13. SLEV. CASINGHEAD: 3655
14. TOTAL DEPTH, MD & TVD: 6255'
15. FLUID BACK T.D., MD & TVD: 5560'
16. IF MULTIPLE COMPL. HOW MANY? N/A
17. INTERVALS DRILLED BY: X
18. ROTARY TOOLS: X
19. CABLE TOOLS: X
20. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD): 5456'-5466' Delaware
21. TYPE ELECTRIC AND OTHER LOGS RUN: CN-LDL; DL-MSFL; CBL-GRL
22. WAS WELL CORRODED: No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9.625"	36	1607'	12.25"	600 sks Class "C"	None
5.50"	17	6255'	7.875"	1st Stage 610 sks Class C	None
				2nd stage 710 sks Class C	None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACER SET (MD)
None					2.375"	5444'	N/A

PERFORATION RECORD (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5456'-5466'; 0.52" EHD; 21 holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5702'-5782' (OA); 0.52" EHD; 100 holes		5456-66	1000 gal 7 1/2% Pentol 100 acid
		5456-66	14,500 gal Borlink 147,740# 20/
		5702-82 (OA)	2500 gal 7 1/2% Pentol 100 acid

13. PRODUCTION
DATE FIRST PRODUCTION: 03/10/1995
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Pumping
WELL STATUS (Producing or Shut-in): Producing
DATE OF TEST: 03/26/1995
HOURS TESTED: 24
CHOKE SIZE: FO
PROD'N. FOR TEST PERIOD: 41
OIL—BBL.: 41
GAS—MCF.: 13
WATER—BBL.: 72
GAS-OIL RATIO: 317 SCF/BBL
FLOW. TUBING PRESS.: 50
CASING PRESSURE: 0
CALCULATED 24-HOUR RATE: 41
OIL—BBL.: 41
GAS—MCF.: 13
WATER—BBL.: 72
OIL GRAVITY-API (CORR.): 35.7
14. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold
TEST WITNESSED BY: Bill Rees/Company Rep.

15. LIST OF ATTACHMENTS: Logs

16. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED: [Signature] TITLE Associate Engineer DATE 3/28/1995

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.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1590	
Yates	3422	
Seven Rivers	3830	
Delaware	5454	