

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE
(See Other Instructions on reverse side)
10-2887

OMB NO. 1004-0137
Expires February 28, 1995

LEASE DESIGNATION AND SERIAL NO.
NM-98122

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
The Wiser Oil Company

3. ADDRESS AND TELEPHONE NO.
P.O. Box 2568 Hobbs, New Mexico 88241 (505) 392-9797

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At Surface **100' FSL & 260' FWL Unit M**
At top prod. interval reported below
At total depth **10' FSL & 10' FWL Unit M**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
Skelly Unit

8. FARM OR LEASE NAME, WELL NO.
#400

9. API WELL NO.
30-015-29856

10. FIELD AND POOL, OR WILDCAT
Grayburg Jackson 7-Rivers

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 21-T17S-R31E

14. PERMIT NO. _____ DATE ISSUED **09/16/97**
12. COUNTY OR PARISH **Eddy** 13. STATE **NM**

15. DATE SPUDDED **11/10/97** 16. DATE T.D. REACHED **11/19/97** 17. DATE COMPL. (Ready To prod.) **01/09/98** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * **3761'** 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD **3922'** 21. PLUG BACK T.D., MD & TVD **3880'** 22. IF MULTIPLE COMPL., HOW MANY * _____ 23. INTERVALS DRILLED BY **→ All** 24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) * **3540'-3541' San Andres Vacuum**
3294'-3466' San Andres Vacuum & Lower Grayburg

25. WAS DEVIATION SURVEY MADE
Directional Survey

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Spaced Neutron Log 27. WAS WELL CORED
No

CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20# ISW-42	451'	12-1/4"	400 sx. Class C + 1/4#FC/sx. + 2% CaCl	
5-1/2"	17# J-55	3922'	7-7/8"	1200 sks. Halliburton Lite + 8#salt/sk. + 1/4# FC/sk. +	
				250 sx. Premium Plus + 3# KCL/sk. + .5% Halad 344	
				+ 1/4# FC/sk.	Circ. 0 sks.

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	3629'	

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3540'-3541' w/1 SPF & 3294'. 95'. 96'. 3303'. 10'. 11'. 27'. 63'. 64'. 65'. 90'. 91'. 3403'. 06'. 07'. 08'. 13'. 57'. 62'. 63'. 64' & 66' w/1 SPF (total of 24 holes)				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				3540'-3541' &	
				3294'-3466'	Acidized w/2400 gals. 15% NE-FE acid
				3540'-3541' &	
				3294'-3466'	Frac'd w/12,000 gals. gelled water.
					33,000 gals. #20 Delta Frac + 75,000#

33. PRODUCTION							
DATE FIRST PRODUCTION 01/09/98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2-1/2" x 1-1/2" x 20' pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 01/19/98	HOURS TESTED 24 hrs.	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL. 56	GAS—MCF. 181	WATER—BBL. 491/1	GAS-OIL RATIO
FLOW TUBING PRESS.	CASING PRESSURE 40#	CALCULATED 24-HOUR RATE	114	GAS MCF. 56	WATER BBL. 181	OIL GRAVITY—api (CORR.) 38.4	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold TEST WITNESSED BY
A. Shorts

35. LIST OF ATTACHMENTS
Directional Survey & Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.
SIGNED Mary Jo Tunny TITLE Completion Department DATE March 10, 1998

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	0'	340'	Caliche & Redbed Anhydrite Salt Dolomite, Sand & Anhydrite	T. Seven Rivers	1940'	
	340'	495'		T. Queen	2615	
	495'	1475		T. Grayburg	2985'	
	1475'	3922'		T. San Andres	3418'	