4Form 3160-4
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE *
(See Other Instructions on reverse side)

OMB NO. 1004-0137
Expires February 28, 1995

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

NM Oil Division
311 S. 1st
210-283

5. LEASE DESIGNATION AND SERIAL NO.: NM-98122

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

7. UNIT AGREEMENT NAME: Skelly Unit

8. FARM OR LEASE NAME, WELL NO.: #402

9. API WELL NO.: 30-015-29860

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

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 28-T17S-R31E

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: 2625' FNL & 230' FWL Unit E
At top prod. Interval reported below
At total depth

14. PERMIT NO.:
DATE ISSUED: 09/24/97

12. COUNTY OR PARISH: Eddy

13. STATE: NM

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready To prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
11/20/97	11/27/97	01/02/98	3761'	

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY *	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
3988'	3902'		→	All	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION -TOP, BOTTOM, NAME (MD AND TVD)*
3751'-3770' Upper Jackson 3477'-3606' Grayburg
3617'-3720' Vacuum

25. WAS DEVIATION SURVEY MADE: Directional Survey

26. TYPE ELECTRIC AND OTHER LOGS RUN: Dual Spaced Neutron Log

27. WAS WELL CORED: No

28. 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"	23# ISW-42	432'	12-1/4"	450 sx. Class C + 1/4#FC/sx. + 2% CaCl	Circ. 30 sks.
5-1/2"	17# J-55	3988'	7-7/8"	1650 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. 20 sks.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	3771'	

31. PERFORATION RECORD (Interval, size and number)
3751'-56' & 61'-70' w/1 SPF (16 holes)
3617', 18', 19' & 20' w/1 SPF
3477', 78', 83', 3500', 08', 19'-24', 58', 59', 3605' & 06' w/1 SPF (19 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3751'-3770'	Acidized w/2400 gals. 15% NE-FE acid
3477'-3620'	Acidized w/2000 gals. 15% NE-FE acid
3477'-3620'	Frac'd w/12,000 gals. gel water, 16,000 gals. #20 Delta Fac + 50,000# 16/30 sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
01/02/98	Pumping - 2-1/2" x 2-1/4" x 20' RHAC pump	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
01/09/98	24 hrs.		→	60	12	287	2000/1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-api (CORR.)
	45#	→	60	12	287	38.6

ACCEPTED FOR RECORD
APR 1 0 1998
ORIG. SGD. GARY GOURLEY
BLM

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold

TEST WITNESSED BY: A. Shorts

35. LIST OF ATTACHMENTS: Deviation 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 Turner TITLE Completion Department DATE February 27, 1998

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