

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834FORM APPROVED
OMB NO. 1004-0137
Expires February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

LC-029420-B

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				7. UNIT AGREEMENT NAME Skelly Unit (17540)			
2. Name of Operator The Wiser Oil Company (22922)				8. FARM OR LEASE NAME, WELL NO. 248			
3. ADDRESS AND TELEPHONE NO. 8115 Preston Road Suite 400, Dallas, TX 75225 (214) 265-0080				9. API WELL NO. 30-021-28810			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At Surface 1240' FSL, 1190' FEL, Unit P At top prod. Interval reported below At total depth				10. FIELD AND POOL, OR WILDCAT Grayburg Jackson 7RVS QN GB SA(28509)			
14. PERMIT NO.				DATE ISSUED AUG 20 1996		12. COUNTY OR PARISH Eddy	
15. DATE SPUDDED 3-11-96				16. DATE T.D. REACHED 3-16-96		13. STATE NM	
17. DATE COMPL. (Ready To prod.) 5-23-96				18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 3812' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 3950'		21. PLUG BACK T.D., MD & TVD 3815'		22. IF MULTIPLE COMPLETIONS, HOW MANY ACCEPTED FOR RECOMPLETION AUG 28 1996		ROTARY TOOLS All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) * 3301'-3705' Grayburg & San Andres				25. WAS DIRECTIONAL SURVEY MADE Yes		27. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Spaced Neutron & Cement Bond				BLM			
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#	494'	12 1/4"	400 sx Class C/2% CaCl ₂ & 1/4# Flocele		Circ. 130 to pit	
5 1/2"	17#	3950'	7 7/8"	1150 sx Class C Hal Lite/8# salt & 1/4# Flocele + tail/250 Class C/5/10% Halad		Circ. 205 to pit	
				340 & 3# KCL & 1/4# Flocele			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3411'	
31. PERFORATION RECORD (Interval, size and number) 3701-5 (5 holes) 3301-5. 13. 19. 24. 32. 46. 91. 99. 3413. 19. 24. 37. 40. 44 (18 holes)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				3701-5'		Acidize/1000 gals 15% NEFE acid	
				3301-3444'		Acidize/2500 gals 15% NEFE acid	
				3301-3444'		Frac/40908 gal gel + 89,900# 16/30 sand	
33. * PRODUCTION							
DATE FIRST PRODUCTION 5-23-96		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 6-3-96	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
				100	61	115	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY—api (CORR.)	
			100	61	115		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Deviation Survey and Logs							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.							
SIGNED <u>Michael R. Burch</u>				TITLE <u>Agent for The Wiser Oil Company</u>		DATE <u>8-20-96</u>	
Michael R. Burch, CPI							

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	0	354'	354' Caliche & Red Beds		Anhy *	354'	
	354'	500'	146' Anhydrite		T. Salt *	500'	
	500'	1500'	1000' Salt		B. Salt *	1500'	
	1500'	3815'	2315' Dolomite, Sand & Anhydrite		Yates	1715'	
					7 Rivers	1990'	
					Queen	2640'	
					Grayburg	3033'	
					San Andres	3445'	
					* Not logged		