

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. Division
814 S. 1st Street
Artesia, NM 88210-2834FORM APPROVED
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 ☐		5. LEASE DESIGNATION AND SERIAL NO. LC-029420-A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. Name of Operator The Wiser Oil Company		7. UNIT AGREEMENT NAME Skelly Unit	
3. ADDRESS AND TELEPHONE NO. P.O. Box 2568 Hobbs, New Mexico 88241 (505) 392-9797		8. FARM OR LEASE NAME, WELL NO. # 198	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At Surface 1354' FSL & 1300' FWL Unit L At top prod. Interval reported below At total depth		9. API WELL NO. 30-015-29013	
14. PERMIT NO. <i>acc</i> DATE ISSUED 06/21/96		10. FIELD AND POOL, OR WILDCAT Grayburg Jackson 7-Rivers	
15. DATE SPUDDED 08/25/96		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 15-T17S-R31E	
16. DATE T.D. REACHED 08/30/96		12. COUNTY OR PARISH Eddy	
17. DATE COMPL. (Ready To prod.) 12/04/96		13. STATE NM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 3860' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 4000'		21. PLUG BACK T.D., MD & TVD 3956'	
22. IF MULTIPLE COMPL., HOW MANY *		23. INTERVALS DRILLED BY All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) * 3675'-3748' San Andres Three Fingers 3483'-3485' San Andres Upper Vacuum 3537'-3570' San Andres Lower Vacuum 3252'-3467' Vacuum & Grayburg		25. WAS DEVIATION SURVEY MADE Yes	
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
8-5/8"	23#	448'	12-1/4"
5-1/2"	17#	4000'	7-7/8"
		TOP OF CEMENT, CEMENTING RECORD	
		325 sx. Class C + 1/4#FC/sx. + 2% CaCl	
		900 sx. Halliburton Lite + 8#salt/sk. + 1/4# FC/sk. +	
		250 sx. Premium Plus + 3# KCL/sk. + .5% Halad 344	
		+ 1/4#FC/sk.	
		Circ. 69 sx.	
		Circ. 96 sx.	
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"	3839'		
31. PERFORATION RECORD (Interval, size and number)			
3675'.76'.77'.80'.81'.82'.84'.95'.3709'.13'-17'.23'.40'-44'.46'.47' & 48' w/1 SPF (23 holes) 3537'.38'.39'.46'-52'.55'-58'.61'.62'.68' & 70' w/1 SPF (18 holes) 3483'.84' & 85' w/1 SPF & 3252'-55'.3319'.20'.21'.83'-87'.88'-91'.3451'.52'.53'.65'.66' & 67' w/1 SPF (Total of 25 holes)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3675'-3748'		Acidized w/3500 gals. 15% NE-FE acid	
3537'-3570'		Acidized w/2700 gals. 15% NE-FE acid	
3483'-3485'		Broke w/3400# @ 1 bpm.	
3225'-3485'		Acidized w/3600 gals. 15% NE-FE acid	
3225'-3485'		Frac'd w/12,000 gals. gel, 40,000 gals.	
33. * PRODUCTION			
DATE FIRST PRODUCTION 12/04/96		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping 2-1/2" x 1-1/2" x 16" RHTC	
DATE OF TEST 01/03/97		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24 hrs.	CHOKE SIZE	PROD'N. FOR TEST PERIOD OIL--BBL. 53 GAS--MCF. 46 WATER--BBL. 50 GAS-OIL RATIO 867/1	
FLOW. TUBING PRESS.	CASING PRESSURE 50#	CALCULATED 24-HOUR RATE OIL--BBL. 53 GAS--MCF. 46 WATER--BBL. 50 OIL GRAVITY-api (CORR.) 38.5 degrees	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
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 January 3, 1997			

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
	0'	465'	Caliche & Redbed Anhydrite Salt Dolomite, Sand & Anhydrite	T. Anhydrite	465'	
	465'	620'		T. Salt	620'	
	620'	1600'		B. Salt	1600'	
	1600'	4000'		T. Yates	1788'	
				T. Seven Rivers	2068'	
				T. Queen	2715'	
				T. Grayburg	3096'	
				T. San Andres	3615'	