

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. Oil Cons. Division

811 1st Street

Artesia, NM 88210-2634
(reverse side)FOR APPROVED
OMB NO. 1004-0137
DATE 10-10-1991

49F

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		2. NAME OF OPERATOR Fasken Oil and Ranch, Ltd.		3. ADDRESS AND TELEPHONE NO. 303 W. Wall, Suite 1800, Midland, TX 79701 (915) 687-1777		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FNL and 1570' FWL Sec 6, T18S, R26E At top prod. interval reported below same At total depth		5. LEASE DESIGNATION AND SERIAL NO. NM-054434-A		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME 18246		8. FARM OR LEASE NAME, WELL NO. Yates "6" Federal No. 3		9. API WELL NO. 30-015-31230		10. FIELD AND POOL, OR WILDCAT Eagle Creek Strawn		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 6, T18S, R26E		12. COUNTY OR PARISH Eddy		13. STATE New Mexico	
14. PERMIT NO.		DATE ISSUED 06/03/2000		15. DATE SPUDDED 08/03/2000		16. DATE T.D. REACHED 08/30/2000		17. DATE COMPL. (Ready to prod.) 10/22/2000		18. ELEVATIONS (DP, RKB, RT, GR, ETC.) * 3423'		19. ELEV. CASING HEAD 3423'		20. TOTAL DEPTH, MD & TVD 8700'		21. PLUG, BACK T.D., MD & TVD 8620'		22. IF MULTIPLE COMPL., HOW MANY? 2		23. INTERVALS DRILLED BY All		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * 8036', 8048', 8050', 8052', 8061', 8064', 8068', 8074', 8076', 8078' Strawn														25. WAS DIRECTIONAL SURVEY MADE No											
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp Neut/LithoDen log, HiRes Laterolog/Micro-CFL/GR														27. WAS WELL CORED No											
28. CARING 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									
9-5/8"		36		1278'		12-1/4"		Surface, 100sx "H" + 700 sx "C"								None									
4-1/2"		11.6		8699'		8-3/4"		5175', 500 sx "H" + 550 sx "C"								None									
29. LINER RECORD																									
SIZE		TOP (MD)		BOTTOM (MD)		BACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD								PACKER SET (MD)							
2-3/8"		8420'		8416'		Open Sliding Sleeve																			
31. PERFORATION RECORD (Interval, size and number) 8036'-8078' (0.41" EHD, 10 holes) CIBP @ 8620'												32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.													
33. PRODUCTION												34. DISPOSITION OF GAS (Hold, used for fuel, vented, etc.) Sold													
DATE FIRST PRODUCTION 10/22/2000		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing										WELL STATUS (Producing or shut-in) Producing													
DATE OF TEST 10/22/2000		HOURS TESTED 24		CHOKER SIZE 48/64"		PROD'N. FOR TEST PERIOD 0		OIL—BSL. 0		GAS—MCF. 130		WATER—BSL. 0		GAS-OIL RATIO											
FLOW, TUBING PRESS. 510		CASING PRESSURE 0		CALCULATED 24-HOUR RATE 0		OIL—BSL. 0		GAS—MCF. 130		WATER—BSL. 0		OIL GRAVITY-API (CORR.)													
35. LIST OF ATTACHMENTS NMOCD application to downhole commingle Strawn with Morrow zone 8460'-8492'. 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																									
SIGNED Carl Brown		TITLE Petroleum Engineer										DATE 10/22/2000													

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Glorieta	2212	2212
				Yeso	2382	2382
				Abo	4169	4169
				Wolfcamp	5388	5388
				Canyon	7410	7410
				Strawn	7806	7806
				Atoka	8112	8112
				Morrow Lime	8410	8410
				Morrow SS	8445	8445
				Barnett Shale	8528	8528
				Chester	8622	8622