

UNITED STATES N.M. OIL CORP.
DEPARTMENT OF THE INTERIOR 1980
BUREAU OF LAND MANAGEMENT Hobbs, NM 88241

(See other instructions on reverse side)

FORM 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-069420	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other <u>SIDETRACKED</u>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY				7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 51810 Midland, TX 79710-1810 915-688-9012				8. FARM OR LEASE NAME, WELL NO. West Corbin Federal #9	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface M. 660' FSL & 660' FWL, Sec. 8, 18S, 33E At top prod. interval reported below M. 665' FSL & 569' FWL, Sec. 8, 18S, 33E At total depth M. 904' FSL & 651' FEL, Sec. 7, 18S,				9. API WELL NO. 30-025-30189	
14. PERMIT NO. <u>Sidetrack</u> DATE ISSUED <u>9-16-97</u>				10. FIELD AND POOL, OR WILDCAT South Corbin Wolfcamp	
15. DATE SPUDDED <u>10-11-97</u> 16. DATE T.D. REACHED <u>11-3-97</u> 17. DATE COMPL. (Ready to prod.) <u>11-18-97</u>				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 8, 18S, 33E	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3906' KB 3885' GL				12. COUNTY OR PARISH <u>LEA</u> 13. STATE <u>NM</u>	
20. TOTAL DEPTH, MD & TVD <u>12,346MD 11,254 TVD</u>		21. PLUG, BACK T.D., MD & TVD <u>12,346MD 11,254 TVD</u>		19. ELEV. CASINGHEAD	
22. IF MULTIPLE COMPL., HOW MANY*				23. INTERVALS DRILLED BY <u>X</u> ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* <u>11,037' - 12,346' MD 11,034' - 11,254' TVD Wolfcamp Open Hole</u>				25. WAS DIRECTIONAL SURVEY MADE <u>YES</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN				27. WAS WELL CORED <u>NO</u>	

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
13 3/8"	61# & 54.5#	348'	17 1/2"	350 SXS C	Circ
8 5/8"	28# & 24#	2905'	12 1/4"	350 sx Lite & 200 sxs C	Circ
5 1/2"	17#	11,449'	7 7/8"	3130 Premium Plus	Circ

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NONE					2-7/8"	10,950'	NONE

31. PERFORATION RECORD (Interval, size and number) Remarks: Sidetracked lateral hole from existing vertical well. 11,037'-12,346' MD Wolfcamp OH				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 11,164'-11,270' Set CIBP @ 11,024' & isolated the Wolfcamp perms 11,037'-12,346' Acidz w/ 20,000 gals 15% Fercheck, Open Hole 15,000 gals 40 lb Linear Gel	
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33.* PRODUCTION							
DATE FIRST PRODUCTION 11-18-97		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping 1 1/4 x 16 3/4 GAC pump				WELL STATUS (Producing or shut-in) Pumping	
DATE OF TEST 11-20-97	HOURS TESTED 24	CHOKE SIZE 64/64"	PROD'N. FOR TEST PERIOD →	OIL - BBL 6	GAS - MCF. 10	WATER - BBL 54	GAS - OIL RATIO 1666/1
FLOW. TUBING PRESS. 48 psig	CASING PRESSURE 48 psig	CALCULATED 24-HOUR RATE →	OIL - BBL	GAS - MCF.	WATER - BBL	OIL GRAVITY - API (CORR.) 44	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD				TEST WITNESSED BY			
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35. LIST OF ATTACHMENTS GYRO, DIRECTIONAL SURVEY, C-102							
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36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>D. J. Maguire</u>				TITLE <u>REGULATORY ASSISTANT</u>		DATE <u>11-21-97</u>	

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

17. 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	TOP VERT. DEPTH
	0	1450'	Caliche, Redbeds & Alluvium			
	1450	2900	Anhydrite			
	2900	3500	Anhydrite, trace of sandstone			
	3500	4170	Anhydrite & Dolomite			
	4170	4400	Anhydrite, Dolomite & Sandstone			
	4400	4800	Dolomite, Anhydrite, Sandstone			
	4800	5100	Dolomite			
	5100	5500	Dolomite & Sandstone			
	5500	5700	Dolomite, Chert & Sandstone			
	5700	6800	Sandstone, Dolomite & Shale			
	6800	7200	Sandstone, Dolomite & Limestone			
	7200	8360	Shaley Limestone, Shale & Chert			
	8360	8900	Sandstone, Shale, Limestone			
	8900	9060	Shale & Limestone			
	9060	10160	Sandstone, Limestone & Shale			
	10160	10500	Dolomite, Shale & Limestone			
	10500	11450	Chert, Limestone & Shale			
				Rustler	1420'	
				Yates	3030'	
				Leonard	5760'	
				Bone Spring	7000'	
				2nd Bone Spr	8800'	
				Wolfcamp	10,365'	

RECEIVED
NOV 25 1964
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