

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State ☐ Fee ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Knight
9. Well No. 14
10. Field and Pool, or Wildcat Langlie-Mattix
12. County Lea

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____				
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____				
2. Name of Operator Cordova Resources, Inc.				
3. Address of Operator 8350 N. Central Expwy., Suite 822 Dallas, Texas 75206				
4. Location of Well UNIT LETTER P LOCATED 660 FEET FROM THE East LINE AND 1315 FEET FROM THE South LINE OF SEC. 21 TWP. 24S RGE. 37E NMPH				
15. Date Spudded 7/02/82	16. Date T.D. Reached 7/10/82	17. Date Compl. (Ready to Prod.) 7/17/82	18. Elevations (DF, RKB, RT, GR, etc.) 3209 GR	19. Elev. Casinghead 3210 GR
20. Total Depth 3709 KB	21. Plug Back T.D. 3707 KB	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-3709	24. Was Directional Survey Made Yes
24. Producing Interval(s), of this completion - Top, Bottom, Name Queens - 3390-3560 Grayburg - 3598-3628				25. Was Well Cored No
26. Type Electric and Other Logs Run DLL - RXO; LDT - CNL - GR				

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	834	12 1/4"	500 SX - class c + 2%CACT	None
5 1/2"	15.5	3707	7 7/8"	280 SX - Class C	None
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
None				2 7/8"	3660'
30. TUBING RECORD					
31. Perforation Record (Interval, size and number) 3390-96; 3402-04; 3418-22; 3428-32; 3442-44; 3452-58; 3460-64; 3468-92; 3518-20; 3530-48; 3554-60; 3598-3600; 3626-28 W/2JSPF					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
3390 - 3492		3500 Gals. 15% Spearhead Acid			
3518 - 3628		3500 Gals. 15% MCA Acid			

33. PRODUCTION							
Date First Production 7/17/82		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping -				Well Status (Prod. or Shut-in) Producing	
Date of Test 8/29/82	Hours Tested 24	Choke Size N/A	Prod'n. For Test Period →	Oil - Bbl. 31.0	Gas - MCF 1.0	Water - Bbl. 359.0	Gas - Oil Ratio 32
Flow Tubing Press. N/A	Casing Pressure 0	Calculated 24-Hour Rate →	Oil - Bbl. 31.0	Gas - MCF 1.0	Water - Bbl. 359	Oil Gravity - API (Corr.) 34	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By K. Gillit	
35. List of Attachments							

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

R.E. Madison

TITLE Production Superintendent

DATE Sept. 14, 1982

