

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE \*

(See other in-  
structions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995COPY RECEIVED  
BLM

<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>						5. LEASE DESIGNATION AND SERIAL NO. SF 077106	
1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input checked="" type="checkbox"/> FARMINGTON, NM						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WORK DEEP- DIFF. WELL <input type="checkbox"/> OVER <input type="checkbox"/> EN <input type="checkbox"/> RESVR. <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>						7. UNIT AGREEMENT NAME Lackey B LS	
2. NAME OF OPERATOR CONOCO INC.						8. FARM OR LEASE NAME, WELL NO. Lackey B LS #14E	
3. ADDRESS OF OPERATOR 10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915) 686-5424						9. API WELL NO. 30-045-24052	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 1120' FNL & 1850' FWL, UNIT LETTER "C" At top prod. Interval reported below At total depth						10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
14. PERMIT NO.						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T28N-R9W	
DATE ISSUED						12. COUNTY OR PARISH San Juan County	
13. STATE NM						15. DATE SHUT IN 5-14-80	
16. DATE T.D. REACHED						17. DATE COMPL. (Ready to prod.) 6-28-99	
18. ELEV. (DF, RKB, RT, GR, ETC) * 6217'						19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7011'						21. PLUG, BACK T.D. MD. & TVD 6996'	
22. IF MULTIPLE COMPLETIONS, HOW MANY 1						23. INTERVALS DRILLED BY ROTARY <input checked="" type="checkbox"/> CABLE <input type="checkbox"/> TOOLS <input checked="" type="checkbox"/> TOOLS <input type="checkbox"/>	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 2214' - 2331' Basin Fruitland Coal						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN Cement Bond and Gamma Ray Logs						27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB/FT		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		36#		223'		12 1/2"	
4 1/2"		23#		7011'		6 1/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT *	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		2278'					
31. PERFORATION RECORD (Interval, size and number)							
See Attached Summary.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
33. PRODUCTION							
DATE FIRST PRODUCTION 6-28-99		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 6-25-99		HOURS TESTED 24 hrs.		CHOKE SIZE 1/2"		PROD'N FOR TEST PERIOD 0	
FLOW TUBING PRESS 80#		CASING PRESSURE 80#		CALCULATED 24 - HR RATE 0		GAS - MCF 498 MCFPD	
						WATER - BBL 0	
						GAS - OIL RATIO (CORR)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) V							
35. LIST OF ATTACHMENTS Summary							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNATURE Verla Johnson				TITLE VERLA JOHNSON, As Agent for Conoco Inc.			
				DATE 6-29-99			

ACCEPTED FOR RECORD  
Cliff Cope w/Key Energy

JUL 28 1999

FARMINGTON FIELD OFFICE  
BY



CONOCO INC.  
**Lackey B LS #14E**  
API #30-045-24052  
1120' FNL & 1850' FWL, UNIT LETTER "C"  
Sec. 30, T28N-49W

**6/16/99** Csg 200# Tbg100#. MI RU. Set equip.

**6/17/99** Equalized Csg & Tbg=240#. Bled down & killed well. ND WH. NU BOP POOH w/ 2-3/8" tbg tallying & laying down 132 Jts, & standing back 80 Jts. (212 Jts / 6750' Total). MI RU BlueJet RIH w/ wireline to set CIBP @ 6650' KB. POOH. RIH w/ wireline to set #2 CIBP @ 2450' KB. POOH. Load well & test csg to 2000#. Holds OK. RIH w/ wireline to pull neutron/GR log from 2450' to 1600'. POOH. RIH w/wireline to pull CBL/GR log from 2450' to 1600', Csg pressured to 1000# for CBL. RD BlueJet.

**6/18/99** PU 4-1/2" R-4 Pkr. RIH w/ 2 Jts tbg to set Pkr. to isolate WH. Tested Csg to 3000#. Holds OK. Released Pkr POOH, LD Pkr. MI RU BlueJet. Made 2 gun runs to perf FC zone as Follows: (shot 1<sup>st</sup> group under 1000# press on csg). Shot 152, .32" holes, 4 spf. @ 2214'-30, 2241'-49, & 2317'-31. RD BlueJet.

**6/21/99** MI RU Stinger. Install tree saver, tested. MI RU BJ. Tested lines. Pumped 750 gal 15% HCL (bullheaded). STP=400#. Started 84 bbl, 30# pad. 10.5 bpm @1180#. Pumped N2 foam frac w/ 70 qual N2, 30# gel carrying 117000# 20/40 AZ sand. MinTP=400#, MaxTP=2050#, AvgTP= 1750#. Inj rate= 35-40 bpm. Avg inj rate= 37 bpm. ISIP= 543#. Flushed w/ 8.43 bbls. Note\*\* Job was designed to pump 152000# sand. Mechanical problems caused early shut down.

**6/22/99** Csg. press. 310# Flow well thur. 1/2" choke, well flowed all day. Recovered 30 bbls of fluid, well making lots of sand. Will dry watch tonight. Csg. stayed at 300# all day.

**6/23/99** Csg. press. 280#, well flowed all night. Remove choke, well flowed all day, full 2", recovered 34 bbls of fluids. Csg press 230# all day. Well still making lots of sand. Will dry watch.

**6/24/99** Well flowing to tank. Csg. press. 280#. Found line to tank full of sand, restricting flow. Clean out, open well, well flowing to tank at 60#. Well stop making sand, and very little water. Started flow test at 1:00 PM, thur. 1/2" choke. Will dry watch tonight.

**6/25/99** Well flow test, no tbg in well. Well press. 80# thur 1/2" choke nipple. 498 mcf 24hr. rate. Witness by Cliff Cope with Key Energy. Kill well with 20bbls 1% KCL. RIH with mule shoe, sn, 172 joints of 2 3/8" tbg. Tag fill at 2285'. RU N2, clean out fill to 2450'. Sand Bridge at 2285', clean out 6', fell thur RD N2 pump. Pull up tbg above perms. flowed well for one hour. RIH with tbg no new fill. Pull up tbg, land tbg at 2278'. NDBOP, NUWH, RU N2 pump, to csg unload well up tbg. Shut well in, RD N2 pump

**6/28/99** CSG press. 230#, tbg press. 250#. Well shut in at 5:00 PM on Friday. Flow well to flow back tank. RDPU, Move off. Shut well back in.